

Before running this Jupyter notebook, make sure to have run the create.py script to generate and populate the publications database by using the command: python create.py pubs.txt This notebook will load the database and attempt multiple queries on the database to test its robustness and efficiency.

```
In [1]: %load_ext sql
```

```
In [2]: %sql sqlite:///database.db
```

```
Out[2]: u'Connected: None@database.db'
```

## 1 Inserting new publication into database tables

```
In [3]: %sql insert into pubs values(157804, 'SJSU_CMPE', '300-400', 2017, 'DATABASE_DESIGN');
```

```
1 rows affected.
```

```
Out[3]: []
```

```
In [4]: %sql SELECT TITLE FROM pubs WHERE ID = 157804;
```

```
Done.
```

```
Out[4]:
```

TITLE
DATABASE_DESIGN

## 2 Return publications from a specific author

```
In [5]: %sql SELECT DISTINCT TITLE, ID, YEAR, JOURNAL from pubs, authors WHERE p  
ubs.ID = authors.auth_id AND author = 'Venu Govindaraju'
```

**Done.**

Out[5] :

TITLE	ID	YEAR	JOURNAL
Regression Time Warping for Similarity Measure of Sequence	0	2004	CIT
A Computational Model for Face Location Based on Cognitive Principles	1	1992	AAAI
Accent Classification in Speech	2	2005	AutoID
A Sampling Based Approach to Facial Feature Extraction	3	2005	AutoID
Feature Extraction Using a Chaincoded Contour Representation of Fingerprint Images	4	2003	AVBPA
Exploring Similarity Measures for Biometric Databases	5	2005	AVBPA
Indexing Biometric Databases Using Pyramid Technique	6	2005	AVBPA
On the Correlation of Image Size to System Accuracy in Automatic Fingerprint Identification Systems	7	2003	AVBPA
A Probabilistic Approach to Semantic Face Retrieval System	8	2005	AVBPA
Automated Reading and Mining of Pre-Hospital Care Reports	9	2001	CBMS
Handwriting Analysis of Pre-Hospital Care Reports	10	2004	CBMS
A Methodology for Deriving Probabilistic Correctness Measures from Recognizers	11	1998	CVPR
Recognition of Strings Using Nonstationary Markovian Models: An Application in ZIP Code Recognition	12	1999	CVPR
Recognition of Handwritten Phrases as Applied to Street Name Images	13	1996	CVPR
Active Character Recognition Using 'A*-Like' Algorit	14	2000	CVPR
Using Lexical Similarity in Handwritten Word Recognition	15	2000	CVPR
Handwritten Carbon Form Preprocessing Based on Markov Random Field	16	2007	CVPR
Facial Expression Biometrics Using Tracker Displacement Features	17	2007	CVPR
Extraction of Handwritten Text from Carbon Copy Medical Form Images	18	2006	Document Analysis Systems
A Stochastic Model Combining Discrete Symbols and Continuous Attributes and Its Application to Handwriting Recognition	19	2002	Document Analysis Systems
Emergency medicine, disease surveillance, and informatics	20	2005	DG.O
Indexing and searching handwritten medical forms	21	2006	DG.O

Processing and retrieving handwritten medical forms	22	2008	DG.O
Indexing and retrieval of handwritten medical forms	23	2007	DG.O
Tools for Enabling Digital Access to Multi-Lingual Indic Documents	24	2004	DIAL
Fast Handwriting Recognition for Indexing Historical Documents	25	2004	DIAL
Line Separation for Complex Document Images Using Fuzzy Runlength	26	2004	DIAL
Construction of Handwriting Databases Using Transcript-Based Mapping	27	2004	DIAL
Design and Comparison of Segmentation Driven and Recognition Driven Devanagari OCR	28	2006	DIAL
Active Handwritten Character Recognition Using Genetic Programming	29	2001	EuroGP
Visual CAPTCHA with Handwritten Image Analysis	30	2005	HIP
Fingerprint Image Enhancement Using STFT Analysis	31	2005	ICAPR (2)
Symmetric Hash Functions for Fingerprint Minutiae	32	2005	ICAPR (2)
Improvements in K-Nearest Neighbor Classification	33	2001	ICAPR
K-plet and Coupled BFS: A Graph Based Fingerprint Representation and Matching Algorithm	34	2006	ICB
Robust Point-Based Feature Fingerprint Segmentation Algorithm	35	2007	ICB
A Systematic Approach for Feature Extraction in Fingerprint Images	36	2004	ICBA
Pre-processing Methods for Handwritten Arabic Documents	37	2005	ICDAR
Postal address block location by contour clustering	38	2003	ICDAR
Handwritten word recognition for real-time applications	39	1995	ICDAR
A New Feature Ranking Method in a HMM-Based Handwriting Recognition System	40	2005	ICDAR
Challenges in OCR of Devanagari Documents	41	2005	ICDAR
Text - Image Separation in Devanagari Documents	42	2003	ICDAR
Segmentation and Pre-Recognition of Arabic Handwriting	43	2005	ICDAR
Similarity-driven Sequence Classification Based on Support Vector Machines	44	2005	ICDAR
Serial classifier combination for handwritten word recognition	45	1995	ICDAR

Contour-based Image Preprocessing for Holistic Handwritten Word Recognition	46	1997	ICDAR
Reading handwritten US census forms	47	1995	ICDAR
The HOVER System for Rapid Holistic Verification of Off-lineHandwritten Phrases	48	1997	ICDAR
A Lexicon Reduction Strategy in the Context of Handwritten Medical Forms	49	2005	ICDAR
Efficient Word Segmentation Driven by Unconstrained Handwritten Phrase Recognition	50	1999	ICDAR
A Human Interactive Proof Algorithm Using Handwriting Recognition	51	2005	ICDAR
Truthing, Testing and Evaluation Issues in Complex Systems	52	2001	ICDAR
Skew Detection for Complex Document Images Using Fuzzy Runlength	53	2003	ICDAR
Multi-scale Techniques for Document Page Segmentation	54	2005	ICDAR
Text Extraction from Gray Scale Historical Document Images Using Adaptive Local Connectivity Map	55	2005	ICDAR
Information Theoretic Analysis of Postal Address Fields for Automatic Address Interpretation	56	1999	ICDAR
Active Digit Classifiers: A Separability Optimization Approach to Emulate Cognition	57	2001	ICDAR
Probabilistic Model for Segmentation Based Word Recognition with Lexicon	58	2001	ICDAR
Combining Matching Scores in Identification Model	59	2005	ICDAR
Multi-experts for Touching Digit String Recognition	60	1999	ICDAR
Building Skeletal Graphs for Structural Feature Extraction on Handwriting Images	61	2001	ICDAR
Vector Model Based Indexing and Retrieval of Handwritten Medical Forms	62	2007	ICDAR
PDE-Based Enhancement of Low Quality Documents	63	2007	ICDAR
Singularity Preserving Fingerprint Image Adaptive Filtering	64	2006	ICIP
Identifying Handwritten Text in Mixed Documents	65	2006	ICPR (2)
Historical Document Image Enhancement Using Background Light Intensity Normalization	66	2004	ICPR (1)
Fingerprint Image Enhancement Based on Skin Profile Approximation	67	2006	ICPR (3)
Competitive Mixtures of Simple Neurons	68	2006	ICPR (2)

Performance Prediction for Handwritten Word Recognizers and Its Application to Classifier Combination	69	2002	ICPR (3)
Minutiae Verification in Fingerprint Images Using Steerable Wedge Filters	70	2004	ICVGIP
On-Line Digit Recognition Using Off-Line Features	71	2002	ICVGIP
Newspaper Image Understanding	72	1989	KBCS
Architecture for Classifier Combination Using Entropy Measures	73	2000	Multiple Classifier Systems
Half-Against-Half Multi-class Support Vector Machines	74	2005	Multiple Classifier Systems
Use of Lexicon Density in Evaluating Word Recognizers	75	2000	Multiple Classifier Systems
Optimal Classifier Combination Rules for Verification and Identification Systems	76	2007	MCS
Using Independence Assumption to Improve Multimodal Biometric Fusion	77	2005	Multiple Classifier Systems
Utilizing Independence of Multimodal Biometric Matchers	78	2006	MRCS
Image Quality Measures for Fingerprint Image Enhancement	79	2006	MRCS
Creation of data resources and design of an evaluation test bed for Devanagari script recognition	80	2003	RIDE
A Study on the Consistency of Features for On-Line Signature Verification	81	2004	SSPR/SPR
Perceptual Features for Off-line Handwritten Word Recognition: A Framework for Heuristic Prediction, Representation and Matching	82	1998	SSPR/SPR
Confidence Combination Methods in Multi-expert Systems	83	2000	SSPR/SPR
Novel Approaches for Minutiae Verification in Fingerprint Images	84	2005	WACV/MOTION
Matching and Retrieving Sequential Patterns Under Regression	85	2004	Web Intelligence
On the challenges that handwritten text images pose to computers and new practical applications	86	2005	DRR
Historical document image segmentation using background light intensity normalization	87	2005	DRR
An architecture for handwritten text recognition systems	88	1999	IJDAR
Large scale address recognition systems Truthing, testing, tools, and other evaluation issues	89	2002	IJDAR

Bankcheck Recognition Using Cross Validation Between Legal and Courtesy Amounts	90	1997	IJPRAI
Empirical Design of A Multi-Classifier Thresholding/Control Strategy for Recognition of Handwritten Street Names	91	1997	IJPRAI
Generalized regression model for sequence matching and clustering	92	2007	Knowl. Inf. Syst.
A Methodology for Mapping Scores to Probabilities	93	1999	IEEE Trans. Pattern Anal. Mach. Intell.
Postprocessing of Recognized Strings Using Nonstationary Markovian Models	94	1999	IEEE Trans. Pattern Anal. Mach. Intell.
Use of Lexicon Density in Evaluating Word Recognizers	95	2002	IEEE Trans. Pattern Anal. Mach. Intell.
A Lexicon Driven Approach to Handwritten Word Recognition for Real-Time Applications	96	1997	IEEE Trans. Pattern Anal. Mach. Intell.
The Role of Holistic Paradigms in Handwritten Word Recognition	97	2001	IEEE Trans. Pattern Anal. Mach. Intell.
Holistic Verification of Handwritten Phrases	98	1999	IEEE Trans. Pattern Anal. Mach. Intell.
Chaincode Contour Processing for Handwritten Word Recognition	99	1999	IEEE Trans. Pattern Anal. Mach. Intell.
OCR in a Hierarchical Feature Space	100	2000	IEEE Trans. Pattern Anal. Mach. Intell.
Equivalence of Different Methods for Slant and Skew Corrections in Word Recognition Applications	101	2001	IEEE Trans. Pattern Anal. Mach. Intell.
On the Dependence of Handwritten Word Recognizers on Lexicons	102	2002	IEEE Trans. Pattern Anal. Mach. Intell.
Hidden Markov Models Combining Discrete Symbols and Continuous Attributes in Handwriting Recognition	103	2006	IEEE Trans. Pattern Anal. Mach. Intell.
A minutia-based partial fingerprint recognition system	104	2005	Pattern Recognition

Handwritten phrase recognition as applied to street name images	105	1998	Pattern Recognition
Local reference lines for handwritten phrase recognition	106	1999	Pattern Recognition
Syntactic methodology of pruning large lexicons in cursive script recognition	107	2001	Pattern Recognition
Use of adaptive segmentation in handwritten phrase recognition	108	2002	Pattern Recognition
Segmentation and recognition of connected handwritten numeral strings	109	1997	Pattern Recognition
Holistic recognition of handwritten character pairs	110	2000	Pattern Recognition
Improved k-nearest neighbor classification	111	2002	Pattern Recognition
Fingerprint enhancement using STFT analysis	112	2007	Pattern Recognition
Holistic handwritten word recognition using temporal features derived from off-line images	113	1996	Pattern Recognition Letters
A chaincode based scheme for fingerprint feature extraction	114	2006	Pattern Recognition Letters
Character image enhancement by selective region-growing	115	1996	Pattern Recognition Letters
Introduction to the Special Issue on Recent Advances in Biometric Systems [Guest Editorial]	116	2007	IEEE Transactions on Systems, Man, and Cybernetics, Part B
Matching and retrieving sequential patterns using regression	117	2005	Web Intelligence and Agent Systems
Review of Classifier Combination Methods	118	2008	Machine Learning in Document Analysis and Recognition
Learning Matching Score Dependencies for Classifier Combination	119	2008	Machine Learning in Document Analysis and Recognition

Creation of data resources and design of an evaluation test bed for Devanagari script recognition	428	2003	RIDE
GRM: A New Model for Clustering Linear Sequences	58778	2004	SDM
A Study on the Consistency of Features for On-Line Signature Verification	58779	2004	SSPR/SPR
A comparative study on the consistency of features in on-line signature verification	58780	2005	Pattern Recognition Letters
Tools for Enabling Digital Access to Multi-Lingual Indic Documents	122959	2004	DIAL
Text - Image Separation in Devanagari Documents	122960	2003	ICDAR
Truthing, Testing and Evaluation Issues in Complex Systems	122961	2001	ICDAR
Creation of data resources and design of an evaluation test bed for Devanagari script recognition	122962	2003	RIDE
Generating manifold samples from a handwritten word	122963	1994	Pattern Recognition Letters
Symmetric Hash Functions for Fingerprint Minutiae	131293	2005	ICAPR (2)
Data Mining for Intrusion Detection: Techniques, Applications and Systems	131294	2004	ICDE
Incorporating prior knowledge with weighted margin support vector machines	132480	2004	KDD
Creation of data resources and design of an evaluation test bed for Devanagari script recognition	157031	2003	RIDE

### 3 Return publications from a specific year

```
In [6]: %sql SELECT DISTINCT TITLE, ID, JOURNAL from pubs WHERE pubs.YEAR = 2005
```

**Done.**

Out[6]:

TITLE	ID	JOURNAL
Accent Classification in Speech	2	AutoID
A Sampling Based Approach to Facial Feature Extraction	3	AutoID
Exploring Similarity Measures for Biometric Databases	5	AVBPA
Indexing Biometric Databases Using Pyramid Technique	6	AVBPA
A Probabilistic Approach to Semantic Face Retrieval System	8	AVBPA
Emergency medicine, disease surveillance, and informatics	20	DG.O
Visual CAPTCHA with Handwritten Image Analysis	30	HIP
Fingerprint Image Enhancement Using STFT Analysis	31	ICAPR (2)
Symmetric Hash Functions for Fingerprint Minutiae	32	ICAPR (2)
Pre-processing Methods for Handwritten Arabic Documents	37	ICDAR
A New Feature Ranking Method in a HMM-Based Handwriting Recognition System	40	ICDAR
Challenges in OCR of Devanagari Documents	41	ICDAR
Segmentation and Pre-Recognition of Arabic Handwriting	43	ICDAR
Similarity-driven Sequence Classification Based on Support Vector Machines	44	ICDAR
A Lexicon Reduction Strategy in the Context of Handwritten Medical Forms	49	ICDAR
A Human Interactive Proof Algorithm Using Handwriting Recognition	51	ICDAR
Multi-scale Techniques for Document Page Segmentation	54	ICDAR
Text Extraction from Gray Scale Historical Document Images Using Adaptive Local Connectivity Map	55	ICDAR
Combining Matching Scores in Identification Model	59	ICDAR

Half-Against-Half Multi-class Support Vector Machines	74	Multiple Classifier Systems
Using Independence Assumption to Improve Multimodal Biometric Fusion	77	Multiple Classifier Systems
Novel Approaches for Minutiae Verification in Fingerprint Images	84	WACV/MOTION
On the challenges that handwritten text images pose to computers and new practical applications	86	DRR
Historical document image segmentation using background light intensity normalization	87	DRR
A minutia-based partial fingerprint recognition system	104	Pattern Recognition
Matching and retrieving sequential patterns using regression	117	Web Intelligence and Agent Systems
The Performance of Linear Time Suffix Sorting Algorithms	139	DCC
Monitoring Glaucomatous Progression: Classification of Visual Field Measurements Using Stable Reference Data	143	ICMLC
A taxonomy of suffix array construction algorithms	156	Stringology
On the On-Line Hose-Model VPN Provisioning	168	AICT/SAPIR/ELETE
Inter-frame space (IFS)-based distributed fair queuing in IEEE 802.11 WLANs	169	BROADNETS
Content-Aware Automatic QoS Provisioning for UpnP AV-Based Multimedia Services over Wireless LANs	174	International Conference on Computational Science (2)
LIPED: HMM-based life profiles for adaptive event detection	184	KDD
Proportional Fairness for QoS Enhancement in IEEE 802.11e WLANs	186	LCN
A New per-Class Flow Fixed Proportional Differentiated Service for Multi-service Wireless LAN	187	NETWORKING
A Per-Class QoS Service Model in IEEE 802.11e WLANs	192	QSHINE

Progressive Analysis Scheme for Web Document Classification	199	Web Intelligence
A framework of handoffs in wireless overlay networks based on mobile IPv6	215	IEEE Journal on Selected Areas in Communications
GAMA: Grid Account Management Architecture	226	e-Science
E-Mail Management: A Techno-Managerial Research Perspective	236	ICIS
Design Considerations for High Fan-In Systems: The HiFi Approach	263	CIDR
Events on the edge	264	SIGMOD Conference
A mediation framework for Web services in a peer-to-peer environment	272	AICCSA
OWL-Based Approach for Semantic Interoperability	273	AINA
Conversations for Web Services Composition	276	APWeb
On Tracking Personalized Web Services Using Views	286	EEE
On Self-Coordinating Web Services Using Similarity and Neural Networks	287	EEE
Wrapping and Integrating Heterogeneous Relational Data with OWL	295	ICEIS (1)
A View-based Approach for Tracking Composite Web Services	300	ECOWS
Tuple spaces for self-coordination of web services	310	SAC
Building domain-specific ontology from data-intensive web site: an HTML forms-based reverse engineering approach	313	SITIS
Views in Composite Web Services	327	IEEE Internet Computing
Editorial	328	Ingandeacute;nierie des Systandegrave;mes d'Information
Towards a semantic- and context-based approach for composing web services	333	IJWGS
Information Retrieval Technology, Asia Information Retrieval Symposium, AIRS 2004, Beijing, China, October 18-20, 2004, Revised Selected Paper	344	AIRS

Improving Text Similarity Measurement by Critical Sentence Vector Model	348	AIRS
Accelerating XML Structural Join by Partitioning	355	DEXA
WIN: An Efficient Data Placement Strategy for Parallel XML Databases	367	ICPADS (1)
Natural Language Processing - IJCNLP 2005, Second International Joint Conference, Jeju Island, Korea, October 11-13, 2005, Proceeding	370	IJCNLP
A Preliminary Work on Classifying Time Granularities of Temporal Questions	372	IJCNLP
Improving Quality of Email Categorization with Tournament Methods	374	IKE
A retrospective study of probabilistic context-based retrieval	383	SIGIR
Guest Editor's Introduction	401	Int. J. Comput. Proc. Oriental Lang.
An Overview of Temporal Information Extraction	405	Int. J. Comput. Proc. Oriental Lang.
Using Longest Common Subsequence Matching for Chinese Information Retrieval	427	Journal of Chinese Language and Computing
The Case for Access Control on XML Relationships	436	BDA
Privacy of Medical Records: From Law Principles to Practice	442	CBMS
The case for access control on XML relationships	443	CIKM
Safe data sharing and data dissemination on smart devices	451	SIGMOD Conference
Safe Data Sharing and Data Dissemination on Smart Device	464	CoRR
Sandacute;curisation matandacute;rielle du contrandocirc;le d'accandegrave;s andagrave; des documents XML	467	Ingandeacute;nierie des Systandegrave;mes d'Information
Dynamically Generating a Protein Entity Dictionary Using Online Resources	479	ACL
Literature mining and database annotation of protein phosphorylation using a rule-based system	492	Bioinformatics

DynGO: a tool for visualizing and mining of Gene Ontology and its associations	500	BMC Bioinformatics
Computational identification of strain-, species- and genus-specific proteins	501	BMC Bioinformatics
InterPro, progress and status in 2005	523	Nucleic Acids Research
The Universal Protein Resource (UniProt)	524	Nucleic Acids Research
Scalable Request Routing with Next-Neighbor Load Sharing in Multi-Server Environments	530	AINA
Resilient Capacity-Aware Multicast Based on Overlay Networks	531	ICDCS
Stochastic analysis of distributed deadlock scheduling	537	PODC
Spheres of Isolation: Adaptation of Isolation Levels to Transactional Workflow	641	Business Process Management
A grid infrastructure for mixed bioinformatics data and text mining	647	AICCSA
A novel refinement approach for text categorization	648	CIKM
Bridging the Macro and Micro: A Computing Intensive Earthquake Study Using Discovery Net	659	SC
Using dragpushing to refine centroid text classifiers	660	SIGIR
Cognitive Modelling of Event Ordering Reasoning in Imagistic Domains	667	IJCAI
Selection and Ranking of Propositional Formulas for Large-Scale Service Directories	689	AAAI
A Portable and Customizable Profiling Framework for Java Based on Bytecode Instruction Counting	693	APLAS
Portable, efficient, and accurate sampling profiling for java-based middleware	698	SEM
Optimally Distributing Interactions Between Composed Semantic Web Services	700	ESWC
Flexible and Efficient Matchmaking and Ranking in Service Directories	706	ICWS
Multiversion Concurrency Control for Large-Scale Service Directories	708	ECOWS

Portable Profiling of Memory Allocation in Java	711	NODE/GSEM
Optimal Workflow Execution in Grid Environments	712	NODE/GSEM
Directory Support for Large-Scale, Automated Service Composition	723	Software Composition
Java Bytecode Transformations for Efficient, Portable CPU Accounting	733	Electr. Notes Theor. Comput. Sci.
Automatic mobile sports highlights	745	ICME
A Player-Possession Acquisition System for Broadcast Soccer Video	746	ICME
Microstructure Evolution of the K4169 Superalloy Blade Based on Cellular Automaton Simulation	747	ICNC (3)
Real time advertisement insertion in baseball video based on advertisement effect	749	ACM Multimedia
Document Re-ranking by Generality in Bio-medical Information Retrieval	757	WISE
An Optimal Fault-Tolerant Routing Algorithm for Weighted Bidirectional Double-Loop Networks	759	IEEE Trans. Parallel Distrib. Syst.
Semi-Supervised Mixture of Kernels via LPBoost Methods	765	ICDM
Rule extraction from linear support vector machines	775	KDD
Sparse Fisher Discriminant Analysis for Computer Aided Detection	782	SDM
Exploiting Parameter Related Domain Knowledge for Learning in Graphical Models	784	SDM
Inferring Complex Semantic Mappings Between Relational Tables and Ontologies from Simple Correspondences	823	OTM Conferences (2)
Translating XML Web Data into Ontologies	824	OTM Workshops
Constructing Complex Semantic Mappings Between XML Data and Ontologies	826	International Semantic Web Conference
A fast kernel-based multilevel algorithm for graph clustering	840	KDD

Striking Two Birds With One Stone: Simultaneous Mining of Positive and Negative Spatial Patterns	848	SDM
Towards an Industrial Strength SQL/XML Infrastructure	852	ICDE
Native Xquery processing in oracle XMLDB	855	SIGMOD Conference
Towards an enterprise XML architecture	856	SIGMOD Conference
Self-Optimization of Task Execution in Pervasive Computing Environments	865	ICAC
An ECA-P Policy-based Framework for Managing Ubiquitous Computing Environments	875	MobiQuitous
Towards a Pervasive Computing Benchmark	879	PerCom Workshops
Olympus: A High-Level Programming Model for Pervasive Computing Environments	880	PerCom
Evaluating transport level protocols for MPI in the Internet	894	Communications in Computing
SCTP-Based Middleware for MPI in Wide- Area Networks	895	CNSR
SCTP versus TCP for MPI	906	SC
Generate Context Metadata Based on Biometric System	911	KES (1)
An Architecture of a Wavelet Based Approach for the Approximate Querying of Huge Sets of Data in the Telecommunication Environment	912	KES (1)
Trends in Health Telematics: Electronic Health Records in an Intelligent and Communicating Environment	917	Universal Access in Health Telematics
MediBRIDGE / C-CARE: Remote Access to EPRs	918	Universal Access in Health Telematics
Robust data fusion with occupancy grid	934	IEEE Transactions on Systems, Man, and Cybernetics, Part C
Evaluating similarity measures: a large- scale study in the orkut social network	938	KDD
Virtual tangible widgets: seamless universal interaction with personal sensing devices	947	ICMI

An Input Widget Framework for Multi-Modal and Multi-Device Environments	948	SEUS
Supervised Tensor Learning	958	ICDM
Kernel Principle Component Analysis in Pixels Clustering	966	Web Intelligence
Stable Third-Order Tensor Representation for Color Image Classification	967	Web Intelligence
Clio: A Schema Mapping Tool for Information Integration	1000	ISSPAN
Clio grows up: from research prototype to industrial tool	1006	SIGMOD Conference
Semantic Adaptation of Schema Mappings when Schemas Evolve	1011	VLDB
Data exchange: semantics and query answering	1021	Theor. Comput. Sci.
Data exchange: getting to the core	1022	ACM Trans. Database Syst.
Composing schema mappings: Second-order dependencies to the rescue	1023	ACM Trans. Database Syst.
Consistency of Cooperative Caching in Mobile Peer-to-Peer Systems over MANET	1033	ICDCS Workshops
DUP: Dynamic-tree Based Update Propagation in Peer-to-Peer	1034	ICDE
Mobile multi-layered IPsec	1040	INFOCOM
Sensor relocation in mobile sensor networks	1042	INFOCOM
Group rekeying for filtering false data in sensor networks: a predistribution and local collaboration-based approach	1044	INFOCOM
rDCF: a relay-enabled medium access control protocol for wireless ad hoc networks	1048	INFOCOM
Least privilege and privilege deprivation: towards tolerating mobile sink compromises in wireless sensor networks	1057	MobiHoc
Defend Against Cache Consistency Attacks in Wireless Ad Hoc Networks	1060	MobiQuitous
Cache-miss-initiated prefetch in mobile environments	1079	Computer Communications

A generalized target-driven cache replacement policy for mobile environments	1085	J. Parallel Distrib. Comput.
On Supporting Power-Efficient Streaming Applications in Wireless Environments	1097	IEEE Trans. Mob. Comput.
Change Point Estimation of Bar Code Signals	1111	CSC
Control-Based Quality Adaptation in Data Stream Management Systems	1112	DEXA
Quality-Aware Replication of Multimedia Data	1113	DEXA
Adaptive Stream Filters for Entity-based Queries with Non-Value Tolerance	1118	VLDB
An analytical study of peer-to-peer media streaming systems	1122	TOMCCAP
Dynamic Multidimensional Data Cubes for Interactive Analysis of Massive Datasets	1136	Encyclopedia of Information Science and Technology (II)
Processing High-Speed Intelligence Feeds in Real-Time	1146	ISI
Semantic Approximation of Data Stream Joins	1163	IEEE Trans. Knowl. Data Eng.
Data Integration and Workflow Solutions for Ecology	1165	DILS
Creating and Providing Data Management Services for the Biological and Ecological Sciences: Science Environment for Ecological Knowledge	1166	SSDBM
The use of the GARP genetic algorithm and internet grid computing in the Lifemapper world atlas of species biodiversit	1167	CoRR
iHITS: Extending HITS for Personal Interests Profiling	1169	AINA
What's there and what's not?: focused crawling for missing documents in digital libraries	1173	JCDL
Approximations to Magic: Finding Unusual Medical Time Series	1219	CBMS
Routing and Scheduling for a Novel Optical Multistage Interconnection Network	1234	Euro-Par

Privacy-Preserving Frequent Pattern Mining across Private Databases	1240	ICDM
HOT SAX: Efficiently Finding the Most Unusual Time Series Subsequence	1241	ICDM
Mining Patterns That Respond to Actions	1242	ICDM
Dot Plots for Time Series Analysis	1245	ICTAI
Mining risk patterns in medical data	1255	KDD
Mining Top-K Itemsets over a Sliding Window Based on Zipfian Distribution	1270	SDM
Scaling and Time Warping in Time Series Querying	1274	VLDB
Data Mining for Inventory Item Selection with Cross-Selling Considerations	1281	Data Min. Knowl. Discov.
Mining N-most interesting itemsets without support threshold by the COFI-tree	1285	IJBIDM
Integration and Efficient Lookup of Compressed XML Accessibility Maps	1297	IEEE Trans. Knowl. Data Eng.
Optimal all-to-all personalised exchange in a novel optical multistage interconnection network	1303	IJHPCN
Lazy XML Updates: Laziness as a Virtue of Update and Structural Join Efficiency	1306	SIGMOD Conference
An Effective Web Services Discovery Strategy for Web Services Composition	1309	CIT
Mapping statistical process variations toward circuit performance variability: an analytical modeling approach	1318	DAC
Robust Design of High Fan-In/Out Subthreshold Circuits	1330	ICCD
Modeling Within-Die Spatial Correlation Effects for Process-Design Co-Optimization	1340	ISQED
Automatic measurement of quality metrics for colonoscopy videos	1346	ACM Multimedia
Impact of on-chip interconnect frequency-dependent $R(f)L(f)$ on digital and RF design	1353	IEEE Trans. VLSI Syst.
Switch-factor based loop RLC modeling for efficient timing analysis	1354	IEEE Trans. VLSI Syst.
Standby supply voltage minimization for deep sub-micron SRAM	1357	Microelectronics Journal

An Infrastructural Approach to Secure Interoperability of Electronic IDs: The Bridging Backbone	1370	EGOV
Multi-class Correlated Pattern Mining	1434	KDID
Frequent Subtree Mining - An Overview	1441	Fundam. Inform.
Open source data mining: workshop report	1443	SIGKDD Explorations
PMC: Select Materialized Cells in Data Cubes	1445	DaWaK
New Estimation Methods of Count-Min Sketch	1448	RIDE
A Hybrid Monte Carlo Method for Accurate and Efficient Subsurface Scattering	1451	Rendering Techniques
A Content-Addressable Network for Similarity Search in Metric Spaces	1456	DBISP2P
Active Learning For Identifying Function Threshold Boundaries	1538	NIPS
A Hybrid Generative/Discriminative Approach to Semi-Supervised Classifier Design	1539	AAAI
A Classifier Design Based on Combining Multiple Components by Maximum Entropy Principle	1541	AIRS
Retrieving lightly annotated images using image similarities	1556	SAC
Selection of Shared-State Hidden Markov Model Structure Using Bayesian Criterion	1558	IEICE Transactions
Determining the Fitness of a Document Model by Using Conflict Instances	1581	ADC
Discovering Conceptual Page Hierarchy of a Web Site from User Traversal History	1582	ADMA
Effectiveness of Document Representation for Classification	1583	DaWaK
Kinematic modeling of stewart-gough platforms	1589	ICINCO
Representing Generalization/Specialization in XML Schema	1600	EMISA
Perspectives in Conceptual Modeling, ER 2005 Workshops AOIS, BP-UML, CoMoGIS, eCOMO, and QoIS, Klagenfurt, Austria, October 24-28, 2005, Proceeding	1604	ER (Workshops)

Conceptual Model Based Semantic Web Services	1606	ER
Information Systems Technology and its Applications, 4th International Conference ISTA'2005, 23-25 May, 2005, Palmerston North, New Zealand	1623	ISTA
A Generalized Framework for an Ontology-Based Data-Extraction System	1624	ISTA
Automating the extraction of data from HTML tables with unknown structure	1627	Data Knowl. Eng.
Metadata Management in Outsourced Encrypted Databases	1632	Secure Data Management
Key management for multi-user encrypted databases	1635	StorageSS
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When location-based services meet databases	44076	Mobile Information Systems
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iOptimize: A software capability for analyzing and optimizing connection-oriented data networks in real time	44564	Bell Labs Technical Journal

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Using Ontologies to Prospect Offers on the Web	44633	ICEIS (4)
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Similarity Evaluation on Tree-structured Data	44699	SIGMOD Conference
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Learning Activity-Based Ground Models from a Moving Helicopter Platform	44988	ICRA
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The Information-Form Data Association Filter	45018	NIPS
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A probabilistic language based upon sampling functions	45030	POPL
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Adaptive Road Following using Self-Supervised Learning and Reverse Optical Flow	45047	Robotics: Science and Systems
Learning Motion Patterns of People for Compliant Robot Motion	45064	I. J. Robotic Res.
Finding Approximate POMDP solutions Through Belief Compression	45070	J. Artif. Intell. Res. (JAIR)
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Benchmarking Database Representations of RDF/S Stores	45096	International Semantic Web Conference
Wavelet synopsis for data streams: minimizing non-euclidean error	45102	KDD
Autonomous Index Optimization in XML Databases	45117	ICDE Workshops
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Clustering protein sequences with a novel metric transformed from sequence similarity scores and sequence alignments with neural networks	45124	BMC Bioinformatics
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Essential Latent Knowledge for Protein-Protein Interactions: Analysis by an Unsupervised Learning Approach	45243	IEEE/ACM Trans. Comput. Biology Bioinform.
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Colombo: Lightweight middleware for service-oriented computing	45441	IBM Systems Journal
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Sync your data: update propagation for heterogeneous protein databases	46968	VLDB J.
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Scalable, Reliable Marshalling and Organization of Distributed Large Scale Data Onto Enterprise Storage Environments	110194	MSST
GenMax: An Efficient Algorithm for Mining Maximal Frequent Itemsets	110253	Data Min. Knowl. Discov.
A case study in building layered DHT applications	110284	SIGCOMM
The Lowell database research self-assessment	110315	Commun. ACM
Model-based approximate querying in sensor networks	110330	VLDB J.
On the Stability of Approximation for Hamiltonian Path Problems	110336	SOFSEM
Approximate Inverse Frequent Itemset Mining: Privacy, Complexity, and Approximation	110350	ICDM
Privacy Aware Data Generation for Testing Database Applications	110352	IDEAS
Statistical Database Modeling for Privacy Preserving Database Generation	110353	ISMIS
Cumulative Algebraic Signatures for Fast String Search, Protection Against Incidental Viewing and Corruption of Data in an SDDS	110374	DBISP2P
Galois Connections, T-CUBES, and P2P Data Mining	110375	DBISP2P
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RuleML Position Statement	110479	Rule Languages for Interoperability
Rules in the Semantic Web Services Language (SWSL): An Overview for Standardization Directions	110480	Rule Languages for Interoperability

Batch is back: CasJobs, serving multi-TB data on the Web	110504	CoRR
Fisher+Kernel Criterion for Discriminant Analysis	110508	CVPR (2)
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Feedback-based dynamic generalized LDA for face recognition	110523	ICIP (2)
Tensor-based factor decomposition for relighting	110524	ICIP (2)
Comparative study: face recognition on unspecific persons using linear subspace methods	110525	ICIP (3)
Parallel Image Matrix Compression for Face Recognition	110531	MMM
Robust Non-Frontal Face Alignment with Edge Based Texture	110537	J. Comput. Sci. Technol.
Face Recognition Using Laplacianfaces	110538	IEEE Trans. Pattern Anal. Mach. Intell.
Efficient 3D reconstruction for face recognition	110539	Pattern Recognition
An Efficient Algorithm Based on Simulated Annealing for Multicast Routing with Delay and Delay Variation Constraints	110551	AINA
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Motion Study of an Omni-Directional Rover for Step Climbing	110559	ICRA
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Modeling and Motion Control of Robotic Hand for Telemanipulation Application	110564	International Journal of Software Engineering and Knowledge Engineering
Opportunistic file transfer over a fading channel under energy and delay constraints	110566	IEEE Transactions on Communications

Allocating isolation levels to transactions	110591	PODS
Teaching transaction management with SQL examples	110608	ITiCSE
The atomic manifesto: a story in four quarks	110620	SIGMOD Record
Design-Level Performance Prediction of Component-Based Applications	110625	IEEE Trans. Software Eng.
A Learned Comparative Expression Measure for Affymetrix GeneChip DNA Microarrays	110681	CSB
A Generalized Framework for an Ontology-Based Data-Extraction System	110803	ISTA
Towards Ontology Generation from Tables	110837	World Wide Web
Exploiting redundancy in sensor networks for energy efficient processing of spatiotemporal region queries	110838	CIKM
An Analysis of Spatio-Temporal Query Processing in Sensor Networks	110846	ICDE Workshops
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Range Multicast for Video on Demand	110900	Multimedia Tools Appl.
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Dynamic Resource Discovery for Sensor Networks	110908	EUC Workshops
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Model Checking for Timed Statecharts	110952	FORTE
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Testing and Fault Diagnosis for Web Application Compatibility Based on Combinatorial Method	110974	ISPA Workshops
User's Rough Set Based Fuzzy Interest Model in Mining WWW Cache	110975	ISPA Workshops
Mapping Fuzzy Concepts Between Fuzzy Ontologies	110976	KES (3)
Measuring structural complexity for class diagrams: an information theory approach	110985	SAC
An Aspect Transformation Approach with Refactoring	110993	SEKE
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DMC: a more precise cohesion measure for classes	111009	Information andamp; Software Technology
An improved accuracy measure for rough sets	111010	J. Comput. Syst. Sci.
An efficient and reliable object-oriented exception handling mechanism	111022	SIGPLAN Notices
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Testing web applications focusing on their specialties	111033	ACM SIGSOFT Software Engineering Notes

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Native Xquery processing in oracle XMLDB	111049	SIGMOD Conference
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InfoSift: Adapting Graph Mining Techniques for Text Classification	111081	FLAIRS Conference
Policy Schedule Advisor for Performance Management	111083	ICAC
Active Authorization Rules for Enforcing Role-Based Access Control and its Extensions	111087	ICDE Workshops
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From BPEL4WS to OWL-S: Integrating E-Business Process Descriptions	111388	IEEE SCC
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Second-Order Polynomial Expressions for On-Chip Interconnect Capacitance	111460	IEICE Transactions
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How far will you walk to find your shortcut: Space Efficient Synopsis Construction Algorithm	111503	CoRR
Asymmetric k-center is log* n-hard to approximate	111505	J. ACM
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Survey of Biodata Analysis from a Data Mining Perspective	111519	Data Mining in Bioinformatics
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Mining coherent dense subgraphs across massive biological networks for functional discovery	111578	ISMB (Supplement of Bioinformatics)
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SOBER: statistical model-based bug localization	111636	ESEC/SIGSOFT FSE
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Making SVMs Scalable to Large Data Sets using Hierarchical Cluster Indexing	111661	Data Min. Knowl. Discov.
TSP: Mining top-k closed sequential patterns	111675	Knowl. Inf. Syst.
A tribute to Professor Hongjun Lu	111680	SIGMOD Record
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Divide-and-Approximate: A Novel Constraint Push Strategy for Iceberg Cube Mining	111695	IEEE Trans. Knowl. Data Eng.
Graph indexing based on discriminative frequent structure analysis	111700	ACM Trans. Database Syst.
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A Comparison of Network Level Fault Injection with Code Insertion	111780	COMPSAC (1)
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The Bounds on the Rate of Uniform Convergence for Learning Machine	111802	ISNN (1)
A Provenance-Aware Weighted Fault Tolerance Scheme for Service-Based Applications	111805	ISORC
Uinta: A P2P Routing Algorithm Based on the User's Interest and the Network Topology	111812	IWDC
An Ontology-Based Approach for Determining the Dependability of Service-Oriented Architectures	111821	WORDS
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On the Move to Meaningful Internet Systems 2005: OTM 2005 Workshops, OTM Confederated International Workshops and Posters, AWeSOMe, CAMS, GADA, MIOS+INTEROP, ORM, PhDS, SeBGIS, SWWS, and WOSE 2005, Agia Napa, Cyprus, October 31 - November 4, 2005, Proceeding	111868	OTM Workshops
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FORML Position paper for W3C Workshop on Rule Languages for Interoperability	111874	Rule Languages for Interoperability
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Editorial: TKDE Topic Area Revisions	112052	IEEE Trans. Knowl. Data Eng.
Reliably, Securely and Efficiently Distributing Electronic Content Using Multicasting	112066	EC-Web

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LSP-based multiple-description coding for real-time low bit-rate voice over IP	112224	IEEE Transactions on Multimedia
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Using Neutral Examples for Learning Polarity	112847	IJCAI
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A New Active Contour Method Based on Elastic Interaction	115248	CVPR (1)
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Threshold network synthesis and optimization and its application to nanotechnologies	115381	IEEE Trans. on CAD of Integrated Circuits and Systems
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Focused Crawling Using Latent Semantic Indexing - An Application for Vertical Search Engines	115508	ECDL
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Seeded region growing: an extensive and comparative study	116641	Pattern Recognition Letters
An Index-Based Method for Timestamped Event Sequence Matching	116657	DEXA
An Efficient Subsequence Matching Method Based on Index Interpolation	116663	IEA/AIE
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Automatic generation of human animation based on motion programming	116875	Journal of Visualization and Computer Animation
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A Probabilistic Lexical Approach to Textual Entailment	117049	IJCAI
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Probabilistic Reasoning with Hierarchically Structured Variables	117094	IJCAI
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Exploiting Structural Similarity For Effective Web Information Extraction	117286	Foundations of Semistructured Data
Fast Detection of XML Structural Similarity	117301	IEEE Trans. Knowl. Data Eng.
Practical methods for constructing suffix trees	117305	VLDB J.
Path integration of the Duffing-Rayleigh oscillator subject to harmonic and stochastic excitations	117307	Applied Mathematics and Computation
Toward a Cost Model for System Administration (Awarded Best Paper!)	117323	LISA
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A Two-Stage Linear Discriminant Analysis via QR-Decomposition	120540	IEEE Trans. Pattern Anal. Mach. Intell.
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An analysis of extensible modelling for functional genomics data	121009	BMC Bioinformatics
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Semi-Inflationary DATALOG: A declarative database language with procedural features	121045	AI Commun.
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I <sup>sup</sup> /sup 2/CRA: contention resolution algorithm for intra- and inter-coefficient common subexpression elimination	121054	ISCAS (2)
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An Adaptive Scheduled Transmission Strategy for Multimedia Services in WCDMA Systems	121065	ICCNMC
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Pragmatic general multicast congestion control protocol for wireless networks	121086	Wireless Communications and Mobile Computing
Monitoring K-Nearest Neighbor Queries Over Moving Objects	121097	ICDE
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Boosting Information Integration: The INFOMIX System	121170	SEBD
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Semantics and feature discovery via confidence-based ensemble	121192	TOMCCAP

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Planning and Control of Mobile Robots in Image Space from Overhead Cameras	121451	ICRA
Data scheduling for multi-item and transactional requests in on-demand broadcast	121463	Mobile Data Management
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A Two-Point Boundary-Value Approach for Planning Manipulation Tasks	121482	Robotics: Science and Systems
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A Trust Management Model for Virtual Communities	121544	CIT
Normalization of Microarray Data by Iterative Nonlinear Regression	121548	BIBE
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Robust moving least-squares fitting with sharp features	121731	ACM Trans. Graph.
Hardware-Assisted Visibility Sorting for Unstructured Volume Rendering	121735	IEEE Trans. Vis. Comput. Graph.
Bayesian indoor positioning systems	121748	INFOCOM
Relational Confidence Bounds Are Easy With The Bootstrap	121776	SIGMOD Conference
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Heterogeneity and load balance in distributed hash tables	121792	INFOCOM
On failure detection algorithms in overlay networks	121796	INFOCOM
COPS: Quality of Service vs. Any Service at All	121806	IWQoS
An overlay MAC layer for 802.11 networks	121810	MobiSys
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A unifying link abstraction for wireless sensor networks	121822	SenSys
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OpenDHT: a public DHT service and its uses	121828	SIGCOMM
HLP: a next generation inter-domain routing protocol	121833	SIGCOMM

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Making the world (of communications) a different place	121846	Computer Communication Review
Host Mobility Using an Internet Indirection Infrastructure	121863	Wireless Networks
A Multi-exchange Heuristic for a Production Location Problem	121873	Australian Conference on Artificial Intelligence
A Lagrangian Relaxation Based Heuristic for Solving the Length-Balanced Two Arc-Disjoint Shortest Paths Problem	121875	Australian Conference on Artificial Intelligence
A Lagrangian Heuristic for Winner Determination Problem in Combinatorial Auctions	121876	Australian Conference on Artificial Intelligence
A Non-Exact Approach and Experiment Studies on the Combinatorial Auction Problem	121894	HICSS
Robust Graph Coloring for Uncertain Supply Chain Management	121895	HICSS
A Two-Stage Heuristic for the Vehicle Routing Problem with Time Windows and a Limited Number of Vehicles	121896	HICSS
A Very Large-Scale Neighborhood Search Approach to Capacitated Warehouse Routing Problem	121905	ICTAI
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The over-constrained airport gate assignment problem	121950	Computers andamp; OR
k-Center problems with minimum coverage	121969	Theor. Comput. Sci.
On the Accuracy of Bounded Rationality: How Far from Optimal Is Fast and Frugal?	122009	NIPS
On the power of Boolean computations in generalized RBF neural networks	122020	Neurocomputing
Inner Product Spaces for Bayesian Networks	122024	Journal of Machine Learning Research
On the Capabilities of Higher-Order Neurons: A Radial Basis Function Approach	122030	Neural Computation
Spatial Expressions and Rules for Location-based Services in Oracle	122045	IEEE Data Eng. Bull.
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Using Web-Services to Manage and Control Access to Multimedia Content	122143	ISWS
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A Join-Less Approach for Co-Location Pattern Mining: A Summary of Results	122209	ICDM
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Adlib: A Self-Tuning Index for Dynamic P2P Systems	122322	ICDE
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Capability Matching and Similarity Reasoning in Service Discovery	122364	EMOI-INTEROP
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Speaking Words of WISDOM: Web Intelligent Search based on DOMain ontologies	122405	SWAP
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Mining coherent dense subgraphs across massive biological networks for functional discovery	122420	ISMB (Supplement of Bioinformatics)
SeqIndex: Indexing Sequences by Sequential Pattern Analysis	122425	SDM
GraphMiner: a structural pattern-mining system for large disk-based graph databases and its applications	122426	SIGMOD Conference
SOBER: statistical model-based bug localization	122428	ESEC/SIGSOFT FSE
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Graph indexing based on discriminative frequent structure analysis	122433	ACM Trans. Database Syst.
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Query Caching and View Selection for XML Databases	122490	VLDB

A Requirement Engineering Approach for Designing XML-View Driven, XML Document Warehouses	122491	COMPSAC (1)
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A logic-based tool for interactive generation and dramatization of stories	122498	Advances in Computer Entertainment Technology
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Fast Algorithms for Frequent Itemset Mining Using FP-Trees	122844	IEEE Trans. Knowl. Data Eng.
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XQBE (XQuery By Example): A visual interface to the standard XML query language	123186	ACM Trans. Database Syst.
A Model for Detecting and Merging Vertically Spanned Table Cells in Plain Text Documents	123188	ICDAR

DOM-Based XHTML Document Structure Analysis Separating Content from Navigation Elements	123190	CIMCA/IAWTIC
Graph capacities and zero-error transmission over compound channels	123193	IEEE Transactions on Information Theory
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Combinatorial structure and randomized subexponential algorithms for infinite games	123516	Theor. Comput. Sci.
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Support for BioIndexing in BLASTgres	123530	DILS
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Perturbing and evaluating numerical programs without recompilation - the wonglediff way	123566	Softw., Pract. Exper.
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The Personal Publication Reader: Illustrating Web Data Extraction, Personalization and Reasoning for the Semantic Web	123582	ESWC
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DeepWeb Navigation in Web Data Extraction	123592	CIMCA/IAWTIC
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Video2Cartoon: generating 3D cartoon from broadcast soccer video	123626	ACM Multimedia
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JiST: an efficient approach to simulation using virtual machines	126679	Softw., Pract. Exper.
Coordinating multiple rovers with interdependent science objectives	126681	AAMAS
Mining Frequent Itemsets from Data Streams with a Time-Sensitive Sliding Window	126687	SDM
Building Decision Trees on Records Linked through Key References	126706	SDM
Publishing Persistent Grid Computations as WS Resources	126715	e-Science
Web Services and Service-Oriented Architectures	126724	ICDE
Autonomic Execution of Web Service Compositions	126727	ICWS
Middleware 2005, ACM/IFIP/USENIX, 6th International Middleware Conference, Grenoble, France, November 28 - December 2, 2005, Proceeding	126729	Middleware
Transparent Heterogeneous Mobile Ad Hoc Networks	126733	MobiQuitous
A Dynamic Lightweight Platform for Ad-Hoc Infrastructures	126735	PerCom
GlobeDB: autonomic data replication for web applications	126753	WWW
Letter from the Special Issue Editor	126760	IEEE Data Eng. Bull.
Eventizing Applications in an Adaptive Middleware Platform	126765	IEEE Distributed Systems Online
The JOpera visual composition language	126775	J. Vis. Lang. Comput.
Choosing an Accurate Network Model using Domain Analysis	126788	ICPADS (2)
Impact of Neighbor Selection on Performance and Resilience of Structured P2P Networks	126789	IPTPS

Hybrid Overlay Structure Based on Random Walks	126790	IPTPS
Cashmere: Resilient Anonymous Routing	126797	NSDI
Modeling of User Acceptance of Consumer E-Commerce Website	126815	WISE
Range Queries in Trie-Structured Overlays	126824	Peer-to-Peer Computing
Redundancy, Dependencies and Normal Forms for XML Databases	126829	ADC
Balancing Redundancy and Query Costs in Distributed Data Warehouses	126832	APCCM
ASM Ground Model and Refinement for Data Warehouses	126836	Abstract State Machines
Bargaining in E-Business Systems	126849	ER (Workshops)
Tutorial 4: Reasoning About Web Information Systems	126853	ER (Workshops)
Cost Optimisation for Distributed Data Warehouses	126862	HICSS
Integration and Cooperation of Media Types	126869	ISTA
The Challenges in Web Information Systems Development in 15 Pictures (Invited Talk)	126870	ISTA
An Algorithmic Approach to High-Level Personalisation of Web Information Systems	126878	WAIM
Functional Dependencies over XML Documents with DTDs	126881	Acta Cybern.
A Theory of Local Set Queries	126891	Logic Journal of the IGPL
The Co-Design Approach to Web Information Systems Development	126892	IJWIS
Emphasizing the communication aspects for the successful development of electronic business systems	126894	Inf. Syst. E-Business Management
View Integration and Cooperation in Databases, Data Warehouses and Web Information Systems	126895	J. Data Semantics IV
Functional Dependencies with Counting on Trees	126897	J. UCS
Making Self-Adaptation an Engineering Reality	126905	Self-star Properties in Complex Information Systems

Capitalizing on Awareness of User Tasks for Guiding Self-Adaptation	126906	CAiSE Workshops (2)
Modeling and implementing software architecture with acme and archJava	126910	ICSE
Dynamically discovering architectures with DiscoTect	126921	ESEC/SIGSOFT FSE
Semi-Automated Incremental Synchronization between Conceptual and Implementation Level Architectures	126922	WICSA
Bridging the Gap between Systems Design	126929	SEW
Improving system dependability by enforcing architectural intent	126934	ACM SIGSOFT Software Engineering Notes
An Efficient Subsequence Matching Method Based on Index Interpolation	126937	IEA/AIE
Towards Automatic and Optimal Filtering Levels for Feature Selection in Text Categorization	126941	IDA
Introducing a Family of Linear Measures for Feature Selection in Text Categorization	126944	IEEE Trans. Knowl. Data Eng.
Clustering of Video Objects by Graph Matching	126946	ICME
Scenario based dynamic video abstractions using graph matching	126950	ACM Multimedia
STRG-Index: Spatio-Temporal Region Graph Indexing for Large Video Databases	126953	SIGMOD Conference
A Common Application-Centric QoS Model for Selecting Optimal Grid Services	126960	APWeb
A Query Processing Approach Based on Window Semantics in Data Stream System	126964	ASIAN
Evaluating Document-to-Document Relevance Based on Document Language Model: Modeling, Implementation and Performance Evaluation	126966	CICLing
Correlating Alerts with a Data Mining Based Approach	126978	EEE
A Study on Information Extraction from PDF Files	126985	ICMLC
An Embedded SOPC System Using Automation Design	126986	ICPP Workshops

An Effective and Efficient Approach for Keyword-Based XML Retrieval	126995	WAIM
Tick Scheduling: A Deadline Based Optimal Task Scheduling Approach for Real-Time Data Stream Systems	126997	WAIM
What makes the differences: benchmarking XML database implementations	127012	ACM Trans. Internet Techn.
A wearable face recognition system for individuals with visual impairments	127015	ASSETS
iCARE interaction assistant: a wearable face recognition system for individuals with visual impairments	127016	ASSETS
Application Specific Reconfigurable Architecture Design	127022	ERSA
A methodology for improving recognition rate of linear discriminant analysis in video-based face recognition using support vector machines	127038	ICME
Modeling Context in Haptic Perception, Rendering and Visualization	127057	Multimedia Information Systems
Competitive advantages of evolutionary computation for industrial applications	127096	Congress on Evolutionary Computation
Situation Assessment with Object Oriented Probabilistic Relational Models	127131	ICEIS (2)
Automated Web Service Composition: Methods and Tradeoffs (Invited Talk)	127142	ISTA
Probabilistic Reasoning Techniques for the Tactical Military Domain	127145	KES (3)
Probabilistic Reasoning Techniques for Situation Assessments	127154	ICITA (1)
Extending OBDD Graphs for Composite Event Matching in Content-Based Pub/Sub Systems	127177	ACIS-ICIS
Redundant-via enhanced maze routing for yield improvement	127182	ASP-DAC
CMP aware shuttle mask floorplanning	127183	ASP-DAC
An Extended Event Matching Approach in Content-based Pub/Sub Systems for EAI	127186	EDOC

Extending OBDD Graphs for Composite Event Matching in Content-based Pub/Sub Systems	127207	ISPDC
Analyzing Software Quality with Limited Fault-Proneness Defect Data	127220	HASE
A Clustering Approach to Wireless Network Intrusion Detection	127224	ICTAI
Enhancing software quality estimation using ensemble-classifier based noise filtering	127227	Intell. Data Anal.
Semi-Supervised Sequence Classification With Hmms	127228	IJPRAI
Efficient streaming text clustering	127230	Neural Networks
Security Issues in Health Care Process Integration ? a Research-in-Progress Report	127232	EMOI-INTEROP
On the Research Approaches Employed at Recent European Conferences on Information Systems (ECIS 2002 - ECIS 2004)	127234	ECIS
Optimization of query streams using semantic prefetching	127245	ACM Trans. Database Syst.
Dynamic pricing for technology upgrades in telecommunication industry	127246	ICEC
ECLS: An Efficient Cooperative Localization Scheme For Wireless Sensor and Actor Networks	127247	CIT
Optimal Rebating Strategies in Peer-to-Peer Content Distribution	127255	ICIS
A Novel Multi-agent Community Building Scheme Based on Collaboration Filtering	127256	ICWL
Mobile learning with Cellphones and PocketPCs	127257	ICWL
LSBE: A Localization Scheme Based on Events for Wireless Sensor and Actor Networks	127259	ISPA Workshops
On the Complexity of Hybrid Logics with Binders	127263	CSL
Guarded Fragments with Constants	127274	Journal of Logic, Language and Information

Computation of Chromatic Polynomials Using Triangulations and Clique Trees	127283	WG
Index Calculus	127285	Encyclopedia of Cryptography and Security
Smoothness	127286	Encyclopedia of Cryptography and Security
The Wearable Computer as a Personal Station	127300	EUC
How to Evaluate the Effectiveness of URL Normalizations	127303	Human.Society@Internet
On URL Normalization	127305	ICCSA (2)
Resource Selection for Autonomic Database Tuning	127308	ICDE Workshops
A Domain-Specific Sentence Generation System for Augmentative and Alternative Communication	127309	iIWAS
A Workload Generator for Database System Benchmarks	127310	iIWAS
A Hybrid Approach to Combine HMM and SVM Methods for the Prediction of the Transmembrane Spanning Region	127314	KES (3)
An Integrated Database Benchmark Suite	127322	SKG
Perspectives in Conceptual Modeling, ER 2005 Workshops AOIS, BP-UML, CoMoGIS, eCOMO, and QoIS, Klagenfurt, Austria, October 24-28, 2005, Proceeding	127337	ER (Workshops)
Preface to AOIS 2005	127339	ER (Workshops)
Managing structure in bits andamp; pieces: the killer use case for XML	127356	SIGMOD Conference
Recovery of mobile internet transactions: algorithm, implementation and analysis	127392	MobiDE
Executing incoherency bounded continuous queries at web data aggregators	127438	WWW
The atomic manifesto: a story in four quarks	127469	SIGMOD Record
The atomic manifesto: a story in four quarks	127471	Operating Systems Review
Collaborative Knowledge Visualization for Cross-Community Learning	127501	Knowledge and Information Visualization

WDEE: Web Data Extraction by Example	127516	DASFAA
Spectral Kernels for Classification	127522	DaWaK
Web data extraction based on structural similarity	127564	Knowl. Inf. Syst.
Scheduling Queries to Improve the Freshness of a Website	127569	World Wide Web
Privacy Contracts as an Extension of Privacy Policies	127589	ICDE Workshops
Exploring Forensic Data with Self-Organizing Maps	127591	IFIP Int. Conf. Digital Forensics
Applying Computer Forensic Principles in Evidence Collection and Analysis for a Computer-Based Programming Assessment	127592	IFIP Int. Conf. Digital Forensics
Forensics and Privacy-Enhancing Technologies - Logging and Collecting Evidence in Flocks	127593	IFIP Int. Conf. Digital Forensics
Flocks : distributed proxies for browsing privacy	127609	South African Computer Journal
Don't Mind Your Vocabulary: Data Sharing Across Heterogeneous Peers	127638	OTM Conferences (1)
Data Sharing in the Hyperion Peer Database System	127641	VLDB
Taking Topic Detection From Evaluation to Practice	127645	HICSS
On using conditional rotations and randomized heuristics for self-organizing ternary search tries	127657	ACM Southeast Regional Conference (1)
Time-Varying Prototype Reduction Schemes Applicable for Non-stationary Data Sets	127670	Australian Conference on Artificial Intelligence
Enhancing Trie-Based Syntactic Pattern Recognition Using AI Heuristic Search Strategies	127681	ICAPR (1)
A Fixed-Structure Learning Automaton Solution to the Stochastic Static Mapping Problem	127702	IPDPS
New Algorithms for Maintaining All-Pairs Shortest Paths	127705	ISCC

Modeling Inaccurate Perception: Desynchronization Issues of a Chaotic Pattern Recognition Neural Network	127719	SCIA
Self-Adjusting of Ternary Search Tries Using Conditional Rotations and Randomized Heuristics	127731	Comput. J.
On Utilizing Search Methods to Select Subspace Dimensions for Kernel-Based Nonlinear Subspace Classifiers	127754	IEEE Trans. Pattern Anal. Mach. Intell.
On Using Prototype Reduction Schemes and Classifier Fusion Strategies to Optimize Kernel-Based Nonlinear Subspace Methods	127755	IEEE Trans. Pattern Anal. Mach. Intell.
Dynamic algorithms for the shortest path routing problem: learning automata-based solutions	127787	IEEE Transactions on Systems, Man, and Cybernetics, Part B
The computational complexity of dominance and consistency in CP-nets	127810	IJCAI
Complexity of DNF and Isomorphism of Monotone Formulas	127813	MFCS
New Horn Revision Algorithms	127835	Journal of Machine Learning Research
A Comparison of Approaches for Learning Probability Trees	127847	ECML
Multi-instance tree learning	127851	ICML
Classifying Relational Data with Neural Networks	127863	ILP
Experiment Databases: A Novel Methodology for Experimental Research	127870	KDID
Multi-Relational Data Mining 2005: workshop report	127894	SIGKDD Explorations
Formalising Medical Quality Indicators to Improve Guidelines	127898	AIME
Ontology-Driven Extraction of Linguistic Patterns for Modelling Clinical Guidelines	127899	AIME
Design Patterns for Modelling Guidelines	127900	AIME
Ontology-Driven Extraction of Linguistic Patterns for Modelling Clinical Guidelines	127903	BNAIC
SUNDIALS: Suite of nonlinear and differential/algebraic equation solvers	127907	ACM Trans. Math. Softw.

Gray, Binary and Real Valued Encodings: Quad Search and Locality Proofs	127913	FOGA
Unbiased tournament selection	127916	GECCO
A hybrid approach for multiresolution modeling of large-scale scientific data	127934	SAC
Knowledge Representation Issues in Semantic Graphs for Relationship Detectio	127935	CoRR
An Approach to User-Behavior-Aware Web Applications	127977	ICWE
Process Modeling in Web Applications	127982	OTM Conferences (1)
Building reactive web applications	128006	WWW (Special interest tracks and posters)
The Lowell database research self- assessment	128008	Commun. ACM
Event Trace Independence of active behavior	128023	Inf. Process. Lett.
XQBE (XQuery By Example): A visual interface to the standard XML query language	128043	ACM Trans. Database Syst.
Estimating the steady-state mean from short transient simulations	128064	European Journal of Operational Research
Minimal Disclosure in Hierarchical Hippocratic Databases with Delegation	128090	ESORICS
Interactive Credential Negotiation for Stateful Business Processes	128099	iTrust
Generalized XML security views	128105	SACMAT
Towards an Independent Semantics and Verification Technology for the HLPSL Specification Language	128127	Electr. Notes Theor. Comput. Sci.
An overview of the verification of SET	128131	Int. J. Inf. Sec.
An environmental decision-support system for the management of water pollution in a tidal river network	128170	International Journal of Geographical Information Science
The Bible and multilingual optical character recognition	128186	Commun. ACM
On the Use of Error Propagation for Statistical Validation of Computer Vision Software	128192	IEEE Trans. Pattern Anal. Mach. Intell.
Authenticity and availability in PIPE networks	128203	Future Generation Comp. Syst.

Automated workplace design and reconfiguration for evolving business processes	128222	CASCON
Automatic Image Semantic Annotation Based on Image-Keyword Document Model	128224	CIVR
Using Self-Reconfigurable Workplaces to Automate the Maintenance of Evolving Business Applications	128240	ICSM
A Flexible Conversational Dialog System for MP3 Player	128251	HLT/EMNLP
Dynamic probabilistic broadcasting in MANETs	128263	J. Parallel Distrib. Comput.
Models of the departure process of a BMAP/MAP/1 queue	128267	SIGMETRICS Performance Evaluation Review
Workload-Aware Load Balancing for Clustered Web Servers	128268	IEEE Trans. Parallel Distrib. Syst.
An epsilon-sensitivity analysis for semidefinite programming	128275	European Journal of Operational Research
Word-Sense Disambiguation for Machine Translation	128319	HLT/EMNLP
Expectation Maximization and Complex Duration Distributions for Continuous Time Bayesian Networks	128355	UAI
Expectation Propagation for Continuous Time Bayesian Networks	128356	UAI
Ordering-Based Search: A Simple and Effective Algorithm for Learning Bayesian Networks	128357	UAI
Learning Factor Graphs in Polynomial Time andamp; Sample Complexity	128358	UAI
Learning Module Networks	128376	Journal of Machine Learning Research
SCAPE: shape completion and animation of people	128383	ACM Trans. Graph.
The Church-Turing Thesis: Breaking the Myth	128391	CiE
Indirect Interaction in Environments for Multi-agent Systems	128396	E4MAS
Preface	128411	Electr. Notes Theor. Comput. Sci.

Adaptation and Evolution in Dynamic Persistent Environments	128412	Electr. Notes Theor. Comput. Sci.
The Role of Agent Interaction in Models of Computing: Panelist Reviews	128413	Electr. Notes Theor. Comput. Sci.
Adaptive Process Management with ADEPT2	128441	ICDE
Fast and reliable collision detection using graphics processors	128468	Symposium on Computational Geometry
Stable and Responsive Six-Degree-of-Freedom Haptic Manipulation Using Implicit Integration	128476	WHC
Practical Local Planning in the Contact Space	128483	ICRA
An efficient, error-bounded approximation algorithm for simulating quasi-statics of complex linkages	128501	Symposium on Solid and Physical Modeling
Sensation-Preserving Haptic Rendering	128519	IEEE Computer Graphics and Applications
Adaptive dynamics of articulated bodies	128536	ACM Trans. Graph.
Guest Editorial: Special Issue on Haptics, Virtual, and Augmented Reality	128537	IEEE Trans. Vis. Comput. Graph.
Web Services Decomposition: edge Computing Architecture cache-friendly E-commerce Applications	128548	DEEC
WreC: A Scalable Middleware Architecture to Enable XML Caching for Web-Services	128555	Middleware
Incremental Maintenance of Path Expression Views	128559	SIGMOD Conference
On Joining and Caching Stochastic Streams	128577	SIGMOD Conference
Introduction to the Special Section	128607	Information Visualization
Guest Editors' Introduction: Special Section on InfoVis	128610	IEEE Trans. Vis. Comput. Graph.
Couvertures parfaites des motifs frangdeacute;quents	128618	Ingandeacute;nierie des Systandegrave;mes d'Information
Comparison of replication strategies for content availability in C2P2 networks	128643	Mobile Data Management
Energy browser: to make exercise enjoyable and interesting	128710	Advances in Computer Entertainment Technology

Content Browsing by Walking in Real and Cyber Spaces	128711	APWeb
Content Adaptation for Gradual Web Rendering	128713	INTETAIN
Perspectives Workshop: Peer-to-Peer Mobile Ad Hoc Networks - New Research Issues, 9.-12. April 200	128723	Peer-to-Peer Mobile Ad Hoc Networks
P2P MANET's - New Research Issues	128724	Peer-to-Peer Mobile Ad Hoc Networks
Topic 15 - Peer-to-Peer and Web Computing	128726	Euro-Par
Debunking Some Myths About Structured and Unstructured Overlays	128742	NSDI
Vigilante: end-to-end containment of internet worms	128751	SOSP
A Scientific Workflow Approach to Distributed Geospatial Data Processing using Web Services	128762	SSDBM
Unification Grammars and Off-Line Parsability	128763	Journal of Logic, Language and Information
On Horn Axiomatizations for Sequential Data	128801	ICDT
Characterization and Armstrong Relations for Degenerate Multivalued Dependencies Using Formal Concept Analysis	128802	ICFCA
INSCAPE: Storymodels for Interactive Storytelling and Edutainment Applications	128852	International Conference on Virtual Storytelling
Near-duplicate detection for eRulemaking	128863	DG.O
A Dual-Mode Fuzzy Model Predictive Control Scheme for Unknown Continuous Nonlinear System	128868	FSKD (1)
Component Content Soft-Sensor Based on Adaptive Fuzzy System in Rare-Earth Counter-current Extraction Process	128869	FSKD (2)
Intelligent Optimal Control in Rare-Earth Counter-current Extraction Process via Soft-Sensor	128871	ICNC (2)
Dynamic Classification of Defect Structures in Molecular Dynamics Simulation Data	128876	SDM
Ontology-Based Resource Descriptions for Distributed Information Sources	128885	ICITA (1)

Spam Filtering with Cryptographic Ad-hoc E-mail Addresses	128895	SAINT Workshops
Tolerant Locally Testable Codes	128904	APPROX-RANDOM
On the Hardness of Embeddings Between Two Finite Metrics	128909	ICALP
Limits to list decoding Reed-Solomon codes	128915	STOC
Walrasian Equilibrium: Hardness, Approximations and Tractable Instances	128918	WINE
Explicit Codes Achieving List Decoding Capacity: Error-correction with Optimal Redundancy	128919	CoRR
Tolerant Locally Testable Code	128920	Electronic Colloquium on Computational Complexity (ECCC)
On the Robust Testability of Product of Code	128921	Electronic Colloquium on Computational Complexity (ECCC)
Ordering by weighted number of wins gives a good ranking for weighted tournament	128922	Electronic Colloquium on Computational Complexity (ECCC)
Explicit Capacity-Achieving List-Decodable Code	128923	Electronic Colloquium on Computational Complexity (ECCC)
Orthogonally Rotational Transformation for Naive Bayes Learning	128925	CIS (1)
MNP: Multihop Network Reprogramming Service for Sensor Networks	128928	ICDCS
Content and service replication strategies in multi-hop wireless mesh networks	128934	MSWiM
Proactive Reliable Bulk Data Dissemination in Sensor Networks	128937	IASTED PDCS
The Semantic Web Services Tetrahedron: Achieving Integration with Semantic Web Services	128950	ICWE
IC Tag Based Traceability: System and Solutions	128957	ICDE
Ontology-Based Data Integration	128964	Encyclopedia of Database Technologies and Applications
Survey on Spatial Data Modelling Approaches	128965	Spatial Databases
Improving Accessibility of Web-Based GIS Applications	128970	DEXA Workshops

Compressing Dynamic Text Collections via Phrase-Based Coding	128973	ECDL
Mejorando la accesibilidad de las aplicaciones GIS basadas en Web	128987	JISBD
OntoSIR: An OAI Service for Multi-Collection Document Retrieval Based on Ontologies of Metadata Records	128988	LA-WEB
A Three-Level Approach to Ontology Merging	128989	MICAI
Efficiently decodable and searchable natural language adaptive compression	128991	SIGIR
New bounds on D-ary optimal codes	129001	Inf. Process. Lett.
Query Optimization in Database Grid	129007	GCC
Sub-Ontology Evolution for Service Composition with Application to Distributed E-Learning	129009	ICTAI
Context-Based Web Ontology Service for TCM Information Sharing	129010	ICWS
RDF-Based Ontology View for Relational Schema Mediation in Semantic Web	129011	KES (2)
The Challenges of Delivering Content and Applications on the Internet	129047	NSDI
Intégration de données et intégration de la qualité	129148	INFORSID
Editorial	129158	J. Web Eng.
Semi-automatic Construction of Topic Ontologies	129165	EWMF/KDO
Data Sparsity Issues in the Collaborative Filtering Framework	129168	WEBKDD
The Workshops at the Twentieth National Conference on Artificial Intelligence	129171	AI Magazine
Simple Classification into Large Topic Ontology of Web Documents	129172	CIT
Distributed Monitoring of Concurrent and Asynchronous Systems*	129203	Discrete Event Dynamic Systems
Contributing Authors	129204	Discrete Event Dynamic Systems
An XML Approach to Semantically Extract Data from HTML Tables	129207	DEXA

A New Multicast Group Management Scheme for IP Mobility Support	129208	ICCNMC
Efficient Algorithms for Simplifying Flow Networks	129227	COCOON
Simultaneous Segmentation of Multiple Closed Surfaces Using Optimal Graph Searching	129246	IPMI
The Layered Net Surface Problems in Discrete Geometry and Medical Image Segmentation	129257	ISAAC
Optimal Terrain Construction Problems and Applications in Intensity-Modulated Radiation Therapy	129276	Algorithmica
Polygonal path simplification with angle constraints	129278	Comput. Geom.
Geometric Algorithms for Density-based Data Clustering	129291	Int. J. Comput. Geometry Appl.
Efficient Algorithms and Implementations for Optimizing the Sum of Linear Fractional Functions, with Applications	129304	J. Comb. Optim.
XML and relational database management systems: the inside story	129330	SIGMOD Conference
P2P Grid: Service Oriented Framework for Distributed Resource Management	129351	IEEE SCC
OWL-S Based Autonomic Services for Grid Computing	129363	ICWS
Intelligent file management in ubiquitous environments	129369	SAC
Interactive Fuzzy Interval Reasoning for smart Web shopping	129385	Appl. Soft Comput.
Efficiently Supporting Structure Queries on Phylogenetic Trees	129389	SSDBM
Guest Editorial: WABI Special Section Part II	129397	IEEE/ACM Trans. Comput. Biology Bioinform.
A First Investigation into the Effectiveness of Tactons	129409	WHC
Securing XML data in third-party distribution systems	129434	CIKM
A Multi-Strategy Approach to Rating and Filtering Online Resources	129444	DEXA Workshops

An Update Protocol for XML Documents in Distributed and Cooperative Systems	129453	ICDCS
A Constraint-Based Approach for the Authoring of Multi-Topic Multimedia Presentations	129455	ICME
An Integrated Approach to Rating and Filtering Web Content	129458	IEA/AIE
SACMAT 2005, 10th ACM Symposium on Access Control Models and Technologies, Stockholm, Sweden, June 1-3, 2005, Proceeding	129465	SACMAT
Web Service Composition: A Security Perspective	129473	WIRI
An approach to cooperative updates of XML documents in distributed systems	129484	Journal of Computer Security
Guest editorial: Special issue on access control models and technologies	129493	ACM Trans. Inf. Syst. Secur.
Motifs sandeacute;quentiels flous : un peu, beaucoup, passionnandeacute;ment	129504	EGC
The FungalWeb Ontology: Semantic Web Challenges in Bioinformatics and Genomics	129520	International Semantic Web Conference
Access control management in a distributed environment supporting dynamic collaboration	129550	Digital Identity Management
A Role-Based Access Control Policy Verification Framework for Real-Time Systems	129555	WORDS
Distributed Access Management in Multimedia IDCs	129557	IEEE Computer
X-gtrbac admin: A decentralized administration model for enterprise-wide access control	129559	ACM Trans. Inf. Syst. Secur.
Secure Interoperation in a Multidomain Environment Employing RBAC Policies	129560	IEEE Trans. Knowl. Data Eng.
Density Estimation for Spatial Data Streams	129565	SSTD
SH2 Binding Site Comparison: A New Application of the SURFCOMP Method	129571	Journal of Chemical Information and Modeling
Ontologies for supporting engineering analysis models	129606	AI EDAM

Ontology-Based Integration for Relational Data	129628	OTM Workshops
An internet routing forensics framework for discovering rules of abnormal BGP events	129632	Computer Communication Review
Ontology Translation on the Semantic Web	129633	J. Data Semantics
Local Pattern Detection, International Seminar, Dagstuhl Castle, Germany, April 12-16, 2004, Revised Selected Paper	129647	Local Pattern Detection
CONAN: An Integrative System for Biomedical Literature Mining	129655	EPIA
Instability of Classifiers on Categorical Data	129657	ICDM
Data Mining in Inductive Databases	129667	KDID
PODWIS: A Personalized Tool for Ontology Development in Domain Specific Web Information System	129692	APWeb
Using Control Theory to Guide Load Shedding in Medical Data Stream Management System	129693	ASIAN
An Ontology Based Approach to Construct Behaviors in Web Information Systems	129695	WAIM
Template extraction from candidate template set generation: a structure and content approach	129744	ACM Southeast Regional Conference (2)
Discovering evolutionary theme patterns from text: an exploration of temporal text mining	129746	KDD
SSI, Academia and Industry Collaboration	129760	COMPSAC (1)
A Study on Textual Entailment	129782	ICTAI
Utilizing Indexes for Approximate and On-Line Nearest Neighbor Queries	129783	IDEAS
Discovering the Biomedical Deep Web	129791	WISE
Hybrid reliability assessment for packaging prototyping	129806	Microelectronics Reliability
Semi-automated Simulation Transformation for DDDAS	129810	International Conference on Computational Science (2)
The computational complexity of component selection in simulation reuse	129819	Winter Simulation Conference
Simulation-specific characteristics and software reuse	129821	Winter Simulation Conference

A case study of model context for simulation composability and reusability	129829	Winter Simulation Conference
A Noble Key Pre-distribution Scheme with LU Matrix for Secure Wireless Sensor Networks	129846	CIS (2)
PSORTb v.2.0: Expanded prediction of bacterial protein subcellular localization and insights gained from comparative proteome analysis	129850	Bioinformatics
PSORTdb: a protein subcellular localization database for bacteria	129852	Nucleic Acids Research
A dynamically adaptive, unstructured multicast overlay	129856	Service Management and Self-Organization in IP-based Networks
Image Database Classification based on Concept Vector Model	129883	ICME
Adaptive isolation model using data clustering for multimodal function optimization	129888	GECCO
Real-coded crossover as a role of kernel density estimation	129892	GECCO
Latent variable crossover for k-tablet structures and its application to lens design problems	129893	GECCO
Translation of Web Data with Chameleon	129905	SEBD
Heterogeneous Data Translation through XML Conversion	129908	J. Web Eng.
CLEF 2005: Multilingual Retrieval by Combining Multiple Multilingual Ranked Lists	129914	CLEF
Learn to weight terms in information retrieval using category information	129915	ICML
Adjusting Mixture Weights of Gaussian Mixture Model via Regularized Probabilistic Latent Semantic Analysis	129918	PAKDD
Modeling search engine effectiveness for federated search	129925	SIGIR
An Efficient Clustering Scheme using Support Vector Methods	129938	IICAI
Bayesian localization in wireless networks using angle of arrival	129948	SenSys

Learning DNF by Statistical and Proper Distance Queries Under the Uniform Distribution	129956	ALT
Towards a Secure Data Stream Management System	129969	TEAA
REED: Robust, Efficient Filtering and Event Detection in Sensor Networks	129971	VLDB
Development of a recommender system based on navigational and behavioral patterns of customers in e-commerce sites	129985	Expert Syst. Appl.
Probabilistic QoS Guarantees for Supercomputing Systems	129994	DSN
Performance Implications of Periodic Checkpointing on Large-Scale Cluster Systems	129996	IPDPS
Blue Gene/L programming and operating environment	130001	IBM Journal of Research and Development
Towards an Integrated Modelling Framework for Engineering Desgin Processes	130051	EMISA
ACIS: Intergenerational Community Learning Supported by a Hypermedia Afghan Sites and Monuments Database	130066	ICALT
Integrating Workflow Extensions into a Process-Integrated Environment for Chemical Engineering	130070	ICEIS (1)
Toward Improvement-Oriented Reuse of Experience in Engineering Design Processes	130089	KES (4)
GeRoMe: A Generic Role Based Metamodel for Model Management	130094	OTM Conferences (2)
"Do You Know a Similar Project I Can Learn From?" Self-Monitoring of Communities of Practice in the Cultural Sciences	130122	ICITA (2)
Das Informatikjahr 2006 kommt - Machen Sie mit	130141	Informatik Spektrum
Deliberation in a metadata-based modeling and simulation environment for inter-organizational networks	130148	Inf. Syst.
GridBench: A Workbench for Grid Benchmarking	130193	EGC

Experience with the International Testbed in the CrossGrid Project	130194	EGC
A Grid-Enabled Digital Library System for Natural Disaster Metadata	130195	EGC
Heterogeneous Grid Computing: Issues and Early Benchmarks	130202	International Conference on Computational Science (3)
Grid Resource Selection by Application Benchmarking for Computational Haemodynamics Applications	130203	International Conference on Computational Science (1)
VITP: an information transfer protocol for vehicular computing	130212	Vehicular Ad Hoc Networks
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Model Checking of Systems Employing Commutative Functions	130267	VMCAI
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Mining Complex Patterns from Protein Surfaces	130300	DEXA Workshops
A framework for pursuit evasion games in Rn	130332	Inf. Process. Lett.
A framework for mining topological patterns in spatio-temporal databases	130337	CIKM
Enhancing SNNB with Local Accuracy Estimation and Ensemble Techniques	130340	DASFAA
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Discovering reliable protein interactions from high-throughput experimental data using network topology	130369	Artificial Intelligence in Medicine
Rational Unification in 28 Characters	130385	Electr. Notes Theor. Comput. Sci.
Ambient Graph Rewriting	130386	Electr. Notes Theor. Comput. Sci.
Microarray Data Mining: recent advances	130434	EGC

On Feature Selection through Clustering	130436	ICDM
Secure collaboration in mediator-free environments	130475	ACM Conference on Computer and Communications Security
Efficiently Managing Security Concerns in Component Based System Design	130481	COMPSAC (1)
Access control management in a distributed environment supporting dynamic collaboration	130486	Digital Identity Management
SERAT: SEcure role mAppling technique for decentralized secure interoperability	130522	SACMAT
A Graph-Based Model for Component-Based Software Development	130534	WORDS
A Role-Based Access Control Policy Verification Framework for Real-Time Systems	130535	WORDS
A Trust-Based Context-Aware Access Control Model for Web-Services	130553	Distributed and Parallel Databases
Generalized quality-of-service routing with resource allocation	130565	IEEE Journal on Selected Areas in Communications
An Analysis of Expressiveness and Design Issues for the Generalized Temporal Role-Based Access Control Model	130576	IEEE Trans. Dependable Sec. Comput.
X-GTRBAC: an XML-based policy specification framework and architecture for enterprise-wide access control	130578	ACM Trans. Inf. Syst. Secur.
X-grbac admin: A decentralized administration model for enterprise-wide access control	130579	ACM Trans. Inf. Syst. Secur.
A Generalized Temporal Role-Based Access Control Model	130583	IEEE Trans. Knowl. Data Eng.
Integrating industrial technologies, tools and practices to the IT curriculum: an innovative course with .NET and java platforms	130603	SIGITE Conference
Qualitative map learning based on covisibility of objects	130615	IEEE Transactions on Systems, Man, and Cybernetics, Part B
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Supporting XPath Axes with Relational Databases Using a Proxy Index	130653	XSym
Exploring Bit-Difference for Approximate KNN Search in High-dimensional Databases	130656	ADC
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Towards Autonomous and Automatic Evaluation and Negotiation in Agent-Mediated Internet Marketplaces	130737	Electronic Commerce Research
Generalized multidimensional data mapping and query processing	130757	ACM Trans. Database Syst.
Disulphide Connectivity Prediction in Proteins Based on Secondary Structures and Cysteine Separation	130763	CAINE
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Pianos are not flat: rigid motion planning in three dimensions	130778	SODA
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Adaptive row major order: a new space filling curve for efficient spatial join processing in the transform space	131057	Journal of Systems and Software
A Formal Framework for Prefetching Based on the Type-Level Access Pattern in Object-Relational DBMSs	131058	IEEE Trans. Knowl. Data Eng.
Measuring Statistical Dependence with Hilbert-Schmidt Norms	131060	ALT
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A Maximum Entropy Model for Transforming Sentences to Logical Form	131148	Australian Conference on Artificial Intelligence
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Performance-improving techniques in web-based GIS	131406	International Journal of Geographical Information Science
Component-Based Software Engineering, 8th International Symposium, CBSE 2005, St. Louis, MO, USA, May 14-15, 2005, Proceeding	131417	CBSE
Optimization of Nested XQuery Expressions with Orderby Clauses	131449	ICDE Workshops
Incremental Fusion of XML Fragments Through Semantic Identifiers	131451	IDEAS
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CISL: A Class-Based Machine Description Language for Co-Generation of Compilers and Simulators	131511	International Journal of Parallel Programming
Atomicity as a First-Class System Provision	131512	J. UCS
The atomic manifesto: a story in four quarks	131514	SIGMOD Record
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Proceedings of the 2005 IEEE International Conference on Information Reuse and Integration, IRI - 2005, August 15-17, 2005, Las Vegas Hilton, Las Vegas, NV, US	131679	IRI
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Unit Detection from American Football TV Broadcast using Multimodal Content Analysis	131685	ISM
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Bruce Lindsay speaks out: on System R, benchmarking, life as an IBM fellow, the power of DBAs in the old days, why performance still matters, Heisenbugs, why he still writes code, singing pigs, and more	132025	SIGMOD Record
John Wilkes speaks out: on what the DB community needs to know about storage, how the DB and storage communities can join forces and change the world, and more	132026	SIGMOD Record
Christos Faloutsos speaks out: on power laws, fractals, the future of data mining, sabbaticals, and more	132027	SIGMOD Record
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Learning Decision Trees from Dynamic Data Streams	156261	J. UCS
Mechanized Metatheory for the Masses: The PoplMark Challenge	156265	TPHOLs
Divide-and-conquer approach for the exemplar breakpoint distance	156281	Bioinformatics
What should computer science students learn from mathematics	156289	SIGACT News

Demosaicing of images obtained from single-chip imaging sensors in YUV color space	156320	Pattern Recognition Letters
Efficient evaluation of parameterized pattern queries	156331	CIKM
Introduction to the Special Issue	156348	GeoInformatica
Ontology Integration for Statistical Information	156351	EUROCAST
Reweaving the Tapestry: Integrating Database and Messaging Systems in the Wake of New Middleware Technologies	156359	Data Management in a Connected World
Tool-Supported Verification of Product Line Requirements	156374	Autom. Softw. Eng.
Improving the efficiency of static timing analysis with false paths	156384	ICCAD
Physical Synthesis of Energy-Efficient Networks-on-Chip Through Topology Exploration and Wire Style Optimizationz	156386	ICCD
Editing and Exploring Topic Map-based E-Learning Repositories	156388	IMSA
The over-constrained airport gate assignment problem	156392	Computers andamp; OR
System Ontology and its role in Software Development	156397	EMOI-INTEROP
Enterprise Ontology	156410	ICEIS (1)
Applying SDBC in the Cultural-Heritage Sector	156415	ICEIS (3)
Applying Component-Based UML-Driven Conceptual Modeling in SDBC	156416	ICEIS (3)
MIOS+INTEROP 2005 PC Co-chairs' Message	156422	OTM Workshops
A World Ontology Specification Language	156423	OTM Workshops
Basic notions regarding business processes and supporting information systems	156438	Requir. Eng.
The Biozon System for Complex Analysis of Heterogeneous Interrelated Biological Data and Discovery of Emergent Structures	156439	DILS

The distance-profile representation and its application to detection of distantly related protein families	156449	BMC Bioinformatics
Automation of gene assignments to metabolic pathways using high-throughput expression data	156452	BMC Bioinformatics
The URMS-RMS Hybrid Algorithm for Fast and Sensitive Local Protein Structure Alignment	156455	Journal of Computational Biology
A Novel Wavelet Transform Based on Polar Coordinates for Datamining Applications	156498	FSKD (2)
Mining coherent dense subgraphs across massive biological networks for functional discovery	156512	ISMB (Supplement of Bioinformatics)
Microstructure Evolution of the K4169 Superalloy Blade Based on Cellular Automaton Simulation	156535	ICNC (3)
FleMA: A Flexible Measurement Architecture for ChinaGrid	156541	ISPA Workshops
CGSV: An Adaptable Stream-Integrated Grid Monitoring System	156545	NPC
Quantitative Modeling for Web Objects' Cacheability	156550	WAIM
Learning to compete, compromise, and cooperate in repeated general-sum games	156571	ICML
Target Acquisition, Localization, and Surveillance Using a Fixed-Wing Mini-UAV and Gimbaled Camera	156576	ICRA
Validating human-robot interaction schemes in multitasking environments	156587	IEEE Transactions on Systems, Man, and Cybernetics, Part A
Exploiting Temporal Correlation in Temporal Data Warehouses	156592	DASFAA
Scalable Index Structures for Biological Data	156598	Data Mining in Bioinformatics
Scalable ranking for preference queries	156599	CIKM
ViVo: Visual Vocabulary Construction for Mining Biomedical Images	156616	ICDM
Distributed Data Streams Indexing using Content-Based Routing Paradigm	156620	IPDPS

Compact reachability labeling for graph-structured data	156670	CIKM
Data Stream Mining and Resource Adaptive Computation	156681	DASFAA
Optimal Component Composition for Scalable Stream Processing	156700	ICDCS
Text Classification without Labeled Negative Documents	156714	ICDE
Focused Community Discovery	156733	ICDM
Combining Multiple Clusterings by Soft Correspondence	156734	ICDM
A Border-Based Approach for Hiding Sensitive Frequent Itemsets	156735	ICDM
Mining Evolving Streams with Resource Adaptive Computation	156754	ISM
Cross-relational clustering with user's guidance	156763	KDD
Supporting multi-party voice-over-IP services with peer-to-peer stream processing	156772	ACM Multimedia
A Two-Level Distributed Architecture for Efficient Web Content Adaptation and Delivery	156787	SAINT
Pushing Feature Selection Ahead Of Join	156790	SDM
Iterative Mining for Rules with Constrained Antecedents	156791	SDM
On Periodicity Detection and Structural Periodic Similarity	156792	SDM
Near-Neighbor Search in Pattern Distance Spaces	156793	SDM
Adding the Temporal Dimension to Search - A Case Study in Publication Search	156835	Web Intelligence
An Improved Biclustering Method for Analyzing Gene Expression Profiles	156856	International Journal on Artificial Intelligence Tools
Efficient Processing of Continual Range Queries for Location-Aware Mobile Services	156858	Information Systems Frontiers
Demand-driven frequent itemset mining using pattern structures	156863	Knowl. Inf. Syst.

Quasi-cyclic low-density parity-check coded multi-band-OFDM UWB systems	156956	ISCAS (1)
A Framework for XML-Based Integration of Data, Visualization and Analysis in a Biomedical Domain	156967	XSym
Integrating DB and IR Technologies: What is the Sound of One Hand Clapping	156981	CIDR
Towards a Robust Query Optimizer: A Principled and Practical Approach	156999	SIGMOD Conference
Database tuning advisor for microsoft SQL server 2005: demo	157000	SIGMOD Conference
Flexible Database Generators	157008	VLDB
Can Proactive Behavior turn Chatterbots into Conversational Agents?	157044	IAT
Graph Encoding and Recursion Computation	157047	Encyclopedia of Information Science and Technology (II)
Path-Oriented Queries and Tree Inclusion Problems	157048	Encyclopedia of Database Technologies and Applications
On the General Signature Trees	157058	DEXA
On the Signature Trees and Balanced Signature Trees	157065	ICDE
XML-Based Evaluation of Synthesized Queries	157078	WEBIST
Building an XQuery interpreter in a compiler construction course	157094	SIGCSE
Efficient Processing of Ordered XML Twig Pattern	157103	DEXA
Anodic bonding of glass and silicon wafers with an intermediate silicon nitride film and its application to batch fabrication of SPM tip arrays	157104	Microelectronics Journal
Trace System of iSCSI Storage Access and Performance Improvement	157106	DASFAA
Performance Evaluation of iSCSI System Optimized for Encryption Processing in the Upper Layer	157111	ICDE Workshops
TCP Congestion Window Controlling Algorithms on iSCSI Sequential Read Access	157112	ICDE Workshops
Trace System of iSCSI Storage Access	157113	SAINT

Rcast: A Randomized Communication Scheme for Improving Energy Efficiency in MANETs	157125	ICDCS
A multi-threaded PIPELINED Web server architecture for SMP/SoC machines	157168	WWW
Performance analysis of a QoS capable cluster interconnect	157179	Perform. Eval.
Efficient Processing of Ranked Queries with Sweeping Selection	157213	PKDD
Catching the Best Views of Skyline: A Semantic Approach Based on Decisive Subspaces	157220	VLDB
Efficient interval management using object-relational database servers	157240	Inform., Forsch. Entwickl.
Representing Association Classification Rules Mined from Health Data	157289	KES (3)
On Dynamic Bit-Probe Complexity	157305	ICALP
Stick-slip Actuation of Electrostatic Stepper Micropositioners for Data Storage - the andmicro;Walker	157306	ICMENS
Logarithmic Lower Bounds in the Cell-Probe Mode	157317	CoRR
SIOUX: An Efficient Index for Processing Structural XQueries	157322	DEXA
Optimizing existential queries in stratifiable deductive databases	157338	SAC
Graceful service degradation (or, how to know your payment is late)	157340	ACM Conference on Electronic Commerce
SIOUX: An Efficient Index for Processing Structural XQueries	157369	DEXA
Entrepandocirc;t de donnandacute;es spatiales basandacute; sur GML : politique de gestion de cache	157377	EGC
Benchmarking an XML Mediator	157382	ICEIS (1)
CanTree: A Tree Structure for Efficient Incremental Mining of Frequent Patterns	157421	ICDM
Multigroup classification of audio signals using time-frequency parameters	157441	IEEE Transactions on Multimedia

Motifs sandacute;quentiels multidimensionnels andeacute;toilandacute;s	157444	BDA
An Incremental Document Clustering for the Large Document Database	157460	AIRS
A landmark extraction method for protein 2DE gel images based on multi-dimensional clustering	157472	Artificial Intelligence in Medicine
Adaptive Selection of Materialized Queries in a Mediator	157478	Parallel Processing Letters
Managing the Network Usage of Applications	157539	CAINE
Improving Information Quality Management Using Caldea and Evamecal	157562	IQ
Classifying Software Architecture Quality Research	157568	WICSA
A Reusability Model for Portlets	157569	WISE Workshops
Physically-based Simulation of Hair Strips in Real-Time	157591	WSCG (Short Papers)
A histogram-based approach for object-based query-by-shape-and-color in image and video databases	157601	Image Vision Comput.
A model-driven approach to rapid service introduction	157620	Integrated Network Management
A unified classification system for research in the computing disciplines	157650	Information andamp; Software Technology
Using Probabilistic Latent Semantic Analysis for Personalized Web Search	157658	APWeb
Block-Based Language Modeling Approach Towards Web Search	157659	APWeb
Graduiertenkollegs: Elitefandouml;rderung oder bald Regelfall	157705	GI Jahrestagung (1)
Privacy in e-commerce: stated preferences vs. actual behavior	157727	Commun. ACM
RFID and the perception of control: the consumer's view	157728	Commun. ACM
On the use of linear programming for unsupervised text classification	157748	KDD
ScriptGen: an automated script generation tool for honeyd	157752	ACSAC

The Use of Packet Inter-Arrival Times for Investigating Unsolicited Internet Traffic	157765	SADFE
Comparative Survey of Local Honeypot Sensors to Assist Network Forensics	157766	SADFE
Assessment and Accreditation of Computer Science Undergraduate Program	157773	FECS
Simulation of Error Latency and Error Recovery in Concurrent Processing	157778	PDPTA
Towards Information Visualization and Clustering Techniques for MRI Data Sets	157782	AIME

## 4 Return publications from a specific journal

```
In [7]: %sql SELECT DISTINCT TITLE, ID, JOURNAL, PAGES, YEAR FROM pubs WHERE pub
s.JOURNAL = 'HIP'
```

Done.

```
Out[7]:
```

TITLE	ID	JOURNAL	PAGES	YEAR
Visual CAPTCHA with Handwritten Image Analysis	30	HIP	42-52	2005

## 5 Returns publications with a substring in the title

```
In [8]: %sql SELECT DISTINCT TITLE, ID, JOURNAL, PAGES, YEAR from pubs where pub  
s.TITLE LIKE '%Web%'
```

**Done.**

Out[8]:

TITLE	ID	JOURNAL	PAGES	Y
An investigation on a community's web search variability	130	ACSC	117-126	2
Fast generation of result snippets in web search	151	SIGIR	127-134	2
Query association surrogates for Web search	163	JASIST	637-650	2
A Study of the Web-based Learning System for Supply Chain Management Course Teaching	171	ICALT	101-102	2
On the Design of Web-Based Interactive Multimedia Contents for English Learning	172	ICALT	None	2
Design and Implementation of an Intelligent Web-based Design and Implementation of an Intelligent Web-based	179	ICME	None	2
Progressive Analysis Scheme for Web Document Classification	199	Web Intelligence	606-609	2
Towards A Two-Layered Framework for Managing Web Services Interaction	266	ACIS-ICIS	87-92	2
Sustaining Web Services High-Availability Using Communities	267	ARES	834-841	2
A mediation framework for Web services in a peer-to-peer environment	272	AICCSA	133	2
A Multi-Layer and Multi-Perspective Approach to Compose Web Services	274	AINA	31-37	2
Using Argumentative Agents to Manage Communities of Web Services	275	AINA Workshops (2)	588-593	2
Conversations for Web Services Composition	276	APWeb	560-571	2
Composing Data-Providing Web Services in P2P-Based Collaboration Environments	280	CAiSE	531-545	2

Policies for Context-Driven Transactional Web Services	281	CAiSE	249-263	2
A Framework for Data and Web Services Semantic Mediation in Peer-to-Peer Based Medical Information Systems	284	CBMS	87-92	2
Context and Semantic Composition of Web Services	285	DEXA	266-275	2
On Tracking Personalized Web Services Using Views	286	EEE	432-437	2
On Self-Coordinating Web Services Using Similarity and Neural Networks	287	EEE	171-176	2
A Context Model for Semantic Mediation in Web Services Composition	288	ER	12-25	2
WeSCo_CBR: How to Compose Web Services via Case Based Reasoning	292	ICEBE	618-622	2
Towards a Contextual Model-Driven Development Approach for Web Services	293	ICEIS (3)	78-85	2
A Policy-Based Approach to Secure Context in a Web Services Environment	294	ICEIS (4)	100-105	2
CP4WS - A Method for Designing and Developing Systems Based on Web Services	296	ICEIS (3)	452-458	2
Specification and Verification of Views over Composite Web Services Using High Level Petri-Nets	297	ICEIS (4)	107-112	2
CP4TWS - A Prototype Demonstrating Context and Policies for Transactional Web Services	298	ICSOC	620-622	2
Acquiring owl ontologies from data-intensive web sites	299	ICWE	361-368	2
A View-based Approach for Tracking Composite Web Services	300	ECOWS	170-181	2

Towards an Approach for Web services Substitution	302	IDEAS	166-173	2
Engineering Communities of Web Services	304	iiWAS	57-66	2
Sandeacute;lection dynamique de services Web - Une approche andagrave; base de communautandecute;s	307	INFORSID	505-520	2
On Checking the Compatibility of Web Servicesand#146; Policies	309	PDCAT	125-130	2
Tuple spaces for self-coordination of web services	310	SAC	1656-1660	2
Special track on Web Technologies: editorial message	311	SAC	2352	2
Towards Context-based Mediation for Semantic Web Services Composition	312	SEKE	714-719	2
Building domain-specific ontology from data-intensive web site: an HTML forms-based reverse engineering approach	313	SITIS	246-251	2
Web Service = E + F + I	315	WETICE	41-46	2
Using context to enable semantic mediation in web service communities	316	CSSSIA	3	2
Using CEP technology to adapt messages exchanged by web services	317	WWW	1231-1232	2
Composing and optimizing data providing web services	318	WWW	1141-1142	2
Exposing Web Services to Business Partners: Security and Quality of Service Issue	320	ICDIM	69-74	2
What can context do for web services	321	Commun. ACM	98-103	2
Towards a context-based multi-type policy approach for Web services composition	322	Data Knowl. Eng.	327-351	2
Preface - Context-aware Web services	323	Distributed and Parallel Databases	1-3	2

An Argumentation Framework for Communities of Web Services	326	IEEE Intelligent Systems	75-83	2
Views in Composite Web Services	327	IEEE Internet Computing	79-84	2
A context-based mediation approach to compose semantic Web services	330	ACM Trans. Internet Techn.	None	2
A web-centric semantic mediation approach for spatial information systems	332	J. Vis. Lang. Comput.	1-24	2
Towards a semantic- and context-based approach for composing web services	333	IJWGS	268-286	2
KPS: a Web Information Mining Algorithm	394	Computer Networks	1495-1507	1
BioThesaurus: a web-based thesaurus of protein and gene names	493	Bioinformatics	103-105	2
GeneFIND web server for protein family identification and information retrieval	495	Bioinformatics	223-224	1
On the Performance Regularity of Web Servers	549	World Wide Web	241-258	2
Concurrency Management in Transactional Web Services Coordination	645	DEXA	592-601	2
Gathering Metadata from Web-Based Repositories of Historical Publications	677	DEXA Workshop	473-478	1
A Directory for Web Service Integration Supporting Custom Query Pruning and Ranking	697	ECOWS	87-101	2
Optimally Distributing Interactions Between Composed Semantic Web Services	700	ESWC	32-46	2
Decentralized Orchestration of CompositeWeb Services	709	ICWS	869-876	2
An Evaluation of Multiversion Concurrency Control forWeb Service Directories	710	ICWS	35-42	2

An Extensible Directory Enabling Efficient Semantic Web Service Integration	722	International Semantic Web Conference	605-619	2
Translating XML Web Data into Ontologies	824	OTM Workshops	967-976	2
A Planning Approach for Message-Oriented Semantic Web Service Composition	860	AAAI	1389-1394	2
Using Workflows to Coordinate Web Services in Pervasive Computing Environments	869	ICWS	288-295	2
Modeling Web Services using Semantic Graph Transformations to aid Automatic Composition	870	ICWS	78-85	2
Power browser: efficient Web browsing for PDAs	936	CHI	430-437	2
Exploiting Geographical Location Information of Web Pages	939	WebDB (Informal Proceedings)	91-96	1
Seeing the whole in parts: text summarization for web browsing on handheld devices	940	WWW	652-662	2
Efficient Web form entry on PDAs	941	WWW	663-672	2
Focused Web searching with PDAs	942	Computer Networks	213-230	2
A social network caught in the Web	943	First Monday	None	2
Efficient web browsing on handheld devices using page and form summarization	945	ACM Trans. Inf. Syst.	82-115	2
Translating Web Data	1013	VLDB	598-609	2
iRobot: an intelligent crawler for web forums	1128	WWW	447-456	2
A product-line architecture for web service-based visual composition of web applications	1135	Journal of Systems and Software	855-867	2
Hilda: A High-Level Language for Data-Driven Web Applications	1143	ICDE	32	2

Automatic client-server partitioning of data-driven web applications	1152	SIGMOD Conference	760-762	2
Efficiently Detecting Webpage Updates Using Samples	1171	ICWE	285-300	2
PARAGrab: A Comprehensive Architecture for Web Image Management and Multimodal Querying	1176	VLDB	1163-1166	2
Designing efficient sampling techniques to detect webpage updates	1179	WWW	1147-1148	2
Finding Structure and Characteristics of Web Documents for Classification	1231	ACM SIGMOD Workshop on Research Issues in Data Mining and Knowledge Discovery	96-105	2
Linear and Sublinear Time Algorithms for Mining Frequent Traversal Path Patterns from Very Large Web Logs	1246	IDEAS	117-122	2
Optimal Algorithms for Finding User Access Sessions from Very Large Web Logs	1260	PAKDD	290-296	2
Optimal Algorithms for Finding User Access Sessions from Very Large Web Logs	1302	World Wide Web	259-279	2
An Effective Web Services Discovery Strategy for Web Services Composition	1309	CIT	257-263	2
An Effective Service Discovery Model for Highly Reliable Web Services Composition in a Specific Domain	1310	APWeb	886-892	2
Keeping coherence among web sources	1402	WIDM	16-23	2
Discovering Conceptual Page Hierarchy of a Web Site from User Traversal History	1582	ADMA	536-543	2
Bringing Web Principles to Services: Ontology-Based Web Services	1594	IEEE SCW	73-80	2

Automatic Creation and Simplified Querying of Semantic Web Content: An Approach Based on Information-Extraction Ontologies	1597	ASWC	400-414	2
Conceptual Modeling for E-Business and the Web, ER 2000 Workshops on Conceptual Modeling Approaches for E-Business and The World Wide Web and Conceptual Modeling, Salt Lake City, Utah, USA, October 9-12, 2000, Proceeding	1602	ER (Workshops)	None	2
Advances in Conceptual Modeling: ER '99 Workshops on Evolution and Change in Data Management, Reverse Engineering in Information Systems, and the World Wide Web and Conceptual Modeling, Paris, France, November 15-18, 1999, Proceeding	1605	ER (Workshops)	None	1
Conceptual Model Based Semantic Web Services	1606	ER	288-303	2
A Conceptual-Modeling Approach to Extracting Data from the Web	1608	ER	78-91	1
Extracting Data behind Web Forms	1612	ER (Workshops)	402-413	2
On the Automatic Extraction of Data from the Hidden Web	1614	ER (Workshops)	212-226	2
Conceptual-Model-Based Data Extraction from Multiple-Record Web Pages	1626	Data Knowl. Eng.	227-251	1
Psst: a web-based system for tracking political statements	1693	WWW	1143-1144	2
STEWARD: demo of spatio-textual extraction on the web aiding the retrieval of documents	1715	DG.O	300-301	2
A Comparison of Alternative Web Service Allocation and Scheduling Policies	1719	IEEE SCC	319-326	2

A Document as a Web Service: Two Complementary Frameworks	1720	EDBT Workshops	450-461	2
Proteus: A System for Dynamically Composing and Intelligently Executing Web Services	1721	ICWS	17-21	2
DeW: A Dependable Web Services Framework	1722	RIDE	111-118	2
Efficient TCP Connection Failover in Web Server Clusters	1758	INFOCOM	None	2
MetroNet: Case Study for Collaborative Data Sharing on the World Wide Web	1769	IPSN	557-558	2
A Feedback Control Approach for Guaranteeing Relative Delays in Web Servers	1790	IEEE Real Time Technology and Applications Symposium	51-62	2
Feedback Control Architecture and Design Methodology for Service Delay Guarantees in Web Servers	1908	IEEE Trans. Parallel Distrib. Syst.	1014-1027	2
COEUR-SW: Concepts On Enriching, Understanding and Retrieving the Semantics on the web	1922	CAiSE Workshops (3)	333-336	2
DNAFSMiner: a web-based software toolbox to recognize two types of functional sites in DNA sequences	1998	Bioinformatics	671-673	2
SNPsFinder - a web-based application for genome-wide discovery of single nucleotide polymorphisms in microbial genomes	2039	Bioinformatics	2083-2084	2
Notions of Indistinguishability for Semantic Web Languages	2062	International Semantic Web Conference	30-38	2
Performance Issues of a Web Database	2112	DEXA	825-834	2
Performance Analysis of Web Database Systems	2113	DEXA	805-814	2
Performance Modeling and Metrics of Database-Backed Web Sites	2114	DEXA Workshop	494-498	2

Web Databases and Related Performance Issues	2116	ICEIS	90-96	21
Web User Segmentation Based on a Mixture of Factor Analyzers	2126	EC-Web	11-20	21
Semantically Enhanced Collaborative Filtering on the Web	2127	EWMF	57-76	21
A Web Recommendation System Based on Maximum Entropy	2128	ITCC (1)	213-218	21
Web usage mining based on probabilistic latent semantic analysis	2129	KDD	197-205	21
A maximum entropy web recommendation system: combining collaborative and content features	2130	KDD	612-617	21
Task-Oriented Web User Modeling for Recommendation	2131	User Modeling	109-118	21
Delivering Push Objects Using Extended Web Channels	2134	WebNet	846-847	21
Unifying Textual and Visual Cues for Content-Based Image Retrieval on the World Wide Web	2207	Computer Vision and Image Understanding	86-98	11
Metadata for Traveling Statistics - The World of Statistics Meets the Semantic Web	2252	SSDBM	191	21
Web security sourcebook andntilde; a complete guide to web security threats and solutions; A. D. Rubin, D. Geer, M. J. Ranum	2343	Computer Communications	591-	11
Semantic Web Based Simulation Service Customization and Composition	2432	CIT	235-240	21
Analysis of lexical signatures for improving information persistence on the World Wide Web	2456	ACM Trans. Inf. Syst.	540-572	21
A Biological Taxonomy Database System an World-Wide Web	2526	German Conference on Bioinformatics	244-246	11
Web Extensions to UML: Using the MVC Triad	2577	ER	105-119	21

An E-check Framework for Electronic Payment Systems in the Web Based Environment	2578	EC-Web	91-100	2
Priority Mechanisms for OLTP and Transactional Web Applications	2588	ICDE	535-546	2
SRPT Scheduling for Web Servers	2592	JSSPP	11-20	2
Connection Scheduling in Web Servers	2610	USENIX Symposium on Internet Technologies and Systems	None	1
Analysis of join-the-shortest-queue routing for web server farms	2620	Perform. Eval.	1062-1081	2
Size-based scheduling to improve web performance	2634	ACM Trans. Comput. Syst.	207-233	2
Web servers under overload: How scheduling can help	2635	ACM Trans. Internet Techn.	20-52	2
2D Conditional Random Fields for Web information extraction	2661	ICML	1044-1051	2
Dynamic hierarchical Markov random fields and their application to web data extraction	2662	ICML	1175-1182	2
Simultaneous record detection and attribute labeling in web data extraction	2698	KDD	494-503	2
Webpage understanding: an integrated approach	2699	KDD	903-912	2
Emerging Web Graphics Standards and Technologies	2737	IEEE Computer Graphics and Applications	66-75	2
Ranking Web Documents with Dynamic Evaluation by Expert Groups	2814	CAiSE	437-448	2
Web Communication Technologies and Internet-Related Social Issues - HSI 2003, Second International Conference on Human Society@Internet, Seoul, Korea, June 18-20, 2003, Proceeding	2821	Human.Society.Internet	None	2

Rough Set Based Information Retrieval from Argumentative Data Points in Weblogs	2841	FBIT	417-424	2
Collection fusion using Bayesian estimation of a linear regression model in image databases on the Web	2860	Inf. Process. Manage.	267-285	2
Heterogeneous image database selection on the Web	2873	Journal of Systems and Software	131-149	2
WS-Membership - Failure Management in a Web-Services World	2912	WWW (Alternate Paper Tracks)	None	2
A Web Service Composition and Deployment Framework for Scientific Workflows	2920	ICWS	814-	2
DIA: A Web Services-based Infrastructure for Semantic Integration in Geoinformatics	2921	ICWS	1016-1023	2
Web-based Multimedia Support for Distributed Cooperative Software Engineering*	2924	ISMSE	25-32	2
Web-Based Support for Cooperative Software Engineering	2930	Ann. Software Eng.	167-191	2
A Similarity Reinforcement Algorithm for Heterogeneous Web Pages	2937	APWeb	121-132	2
Mining the Web for Answers to Natural Language Questions	2938	CIKM	143-150	2
Optimizing web search using web click-through data	2944	CIKM	118-126	2
Ranking Function Optimization for Effective Web Search by Genetic Programming: An Empirical Study	2954	HICSS	None	2
Determining Success for Different Website Goals	2957	HICSS	None	2
An Empirical Study of Web-Based Knowledge Community Success	2958	HICSS	178	2

Mining Context Specific Similarity Relationships Using The World Wide Web	2969	HLT/EMNLP	None	2
Improving web search results using affinity graph	2978	SIGIR	504-511	2
VT at TREC-2003: The Web Track Report	2980	TREC	837-	2
Probabilistic question answering on the web	2981	WWW	408-419	2
Web site success metrics: addressing the duality of goals	2984	Commun. ACM	114-116	2
Mining web navigations for intelligence	2989	Decision Support Systems	574-591	2
Adaptive Web Search: Evolving a Program That Finds Information	2993	IEEE Intelligent Systems	72-77	2
The effects of fitness functions on genetic programming-based ranking discovery forWeb search	2996	JASIST	628-636	2
Probabilistic question answering on the Web	2997	JASIST	571-583	2
Getting answers to natural language questions on the Web	2998	JASIST	359-364	2
Literature-based discovery on the World Wide Web	3001	ACM Trans. Internet Techn.	261-275	2
University of Glasgow at WebCLEF 2005: Experiments in Per-Field Normalisation and Language Specific Stemming	3010	CLEF	898-907	2
Building Bilingual Dictionaries from Parallel Web Documents	3022	ECIR	303-323	2
Combination of Document Priors in Web Information Retrieval	3027	ECIR	732-736	2
Information Theoretic Query Context Detection for Web Information Retrieval	3035	ICWI	977-980	2
A Utility-Oriented Hyperlink Analysis Model for the Web	3039	LA-WEB	123-131	2
Using Hierarchical Clustering and Summarisation Approaches for Web Retrieval: Glasgow at the TREC 2002 Interactive Track	3053	TREC	None	2

University of Glasgow at the Web Track of TREC 2002	3054	TREC	None	2
University of Glasgow at the Web Track: Dynamic Application of Hyperlink Analysis using the Query Scope	3055	TREC	646-652	2
Dempster-Shafer Theory for a Query-Biased Combination of Evidence on the Web	3063	Inf. Retr.	197-218	2
The Static Absorbing Model for the Web	3065	J. Web Eng.	165-186	2
Report on ACM SIGIR workshop on "semantic web" SWIR 2003	3066	SIGIR Forum	45-49	2
PathBank: Web-Based Querying and Visualziation of an Integrated Biological Pathway Database	3069	CGIV	84-89	2
Web-Based Genomic Information Integration with Gene Ontology	3076	APWeb	812-817	2
Multiresolution Spatial Databases: Making Web-Based Spatial Applications Faster	3078	APWeb	36-47	2
A methodology for estimating interdomain web traffic demand	3110	Internet Measurement Conference	322-335	2
Unweaving a web of documents	3114	KDD	574-579	2
Efficient Distributed Skylining for Web Information Systems	3165	EDBT	256-273	2
Cleaning Web Pages for Effective Web Content Mining	3209	DEXA	560-571	2
Incremental Mining of Web Sequential Patterns Using PLWAP Tree on Tolerance MinSupport	3212	IDEAS	465-469	2
Position Coded Pre-order Linked WAP-Tree for Web Log Sequential Pattern Mining	3213	PAKDD	337-349	2
Mining Web Sequential Patterns Incrementally with Revised PLWAP Tree	3214	WAIM	539-548	2

Mining Web Log Sequential Patterns with Position Coded Pre-Order Linked WAP-Tree	3215	Data Min. Knowl. Discov.	5-38	2
Content-Based Detection of Terrorists Browsing the Web Using an Advanced Terror Detection System (ATDS)	3221	ISI	244-255	2
Anomaly detection in web documents using crisp and fuzzy-based cosine clustering methodology	3229	Inf. Sci.	467-475	2
Supporting User-Profiled Semantic Web-Oriented Search	3238	CIA	26-31	2
Modeling Web-search scenarios exploiting user and source profiles	3275	AI Commun.	215-230	2
Towards Efficient Dominant Relationship Exploration of the Product Items on the Web	3302	AAAI	1483-1488	2
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Automatic categorization of web sites based on source types	3322	Hypertext	38-39	2
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A bag of paths model for measuring structural similarity in Web documents	3329	KDD	577-582	2
The eShopmonitor: A comprehensive data extraction tool for monitoring Web sites	3331	IBM Journal of Research and Development	679-692	2
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An Interactive Clustering-based Approach to Integrating Source Query interfaces on the Deep Web	3369	SIGMOD Conference	95-106	2
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Learning to map between ontologies on the semantic web	3384	WWW	662-673	2
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Learning to match ontologies on the Semantic Web	3397	VLDB J.	303-319	2
Data Extraction from the Web Based on Pre-Defined Schema	3406	J. Comput. Sci. Technol.	377-388	2
DWEB: A Data Warehouse Engineering Benchmark	3432	DaWaK	85-94	2
DWEB: A Data Warehouse Engineering Benchmark	3455	CoRR	None	2
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Web data modeling for integration in data warehouse	3457	CoRR	None	21
Life Under Your Feet: An End-to-End Soil Ecology Sensor Network, Database, Web Server, and Analysis Service	3561	CoRR	None	21
Efficient Data Distribution in a Web Server Farm	3562	IEEE Internet Computing	56-65	21
Consistency and locking for distributing updates to web servers using a file system	3565	SIGMETRICS Performance Evaluation Review	15-21	21
Web search personalization with ontological user profiles	3576	CIKM	525-534	21
Representing Context in Web Search with Ontological User Profiles	3577	CONTEXT	439-452	21
Crawling Attacks Against Web-based Recommender Systems	3578	DMIN	183-189	21
Ontological User Profiles for Representing Context in Web Search	3582	Web Intelligence/IAT Workshops	91-94	21
Hybrid Web Recommender Systems	3594	The Adaptive Web	377-408	21
Intelligent context-sensitive interactions on desktop and the web	3757	CAI	23-27	21
Complexity and composition of synthesized web services	3763	PODS	231-240	21
Adaptive Workflow Management with Open Kernel Framework Based on Web Services	3839	ICWS	124-130	21
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Automatic discovery of similarity relationships through Web mining	3855	Decision Support Systems	149-166	21
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A Unified Algorithm for Cache Replacement and Consistency in Web Proxy Servers	3984	WebDB	1-13	1
A Case for Delay-Conscious Caching of Web Documents	3992	Computer Networks	997-1005	1
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Distributed Web Log Mining Using Maximal Large Itemsets	4007	Knowl. Inf. Syst.	389-404	2
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BuddyWeb: A P2P-Based Collaborative Web Caching System	4040	NETWORKING Workshops	247-251	2
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Web data modeling for integration in data warehouse	4289	CoRR	None	2
Web-Enabled Knowledge-Based Analysis of Genetic Data	4313	ISMDA	113-119	2
CiteSeer: An Autonomous Web Agent for Automatic Retrieval and Identification of Interesting Publications	4402	Agents	116-123	1
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Extracting collective probabilistic forecasts from web games	4475	KDD	174-183	2
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WebDB: A Web Query System and Its Modeling, Language, and Implementation	4791	ADL	216-227	1
Discovering Web Document Associations for Web Site Summarization	4795	DaWaK	152-161	2
Engineering High Performance Database-Driven E-commerce Web Sites through Dynamic Content Caching	4797	EC-Web	250-259	2
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Defining logical domains in a web site	4801	Hypertext	123-132	2

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Cache Portal: Technology for Accelerating Database-driven e-commerce Web Sites	4822	VLDB	699-700	2
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Challenges and practices in deploying web acceleration solutions for distributed enterprise systems	4829	WWW	297-308	2
Engineering and hosting adaptive freshness-sensitive web applications on data centers	4830	WWW	587-598	2
Constructing multi-granular and topic-focused web site maps	4831	WWW	343-354	2
Web Acceleration for Electronic Commerce Applications	4832	WWW Posters	None	2
Acceleration of Web Service Workflow Execution through Edge Computing	4833	WWW (Alternate Paper Tracks)	None	2

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PowerBookmarks: A System for Personalizable Web Information Organization, Sharing, and Management	4835	Computer Networks	1375-1389	1
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From Focused Crawling to Expert Information: an Application Framework for Web Exploration and Portal Generation	4872	VLDB	1105-1108	2
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Security Issues for the Semantic Web	5167	COMPSAC	632-637	2

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Secure Model Management Operations for the Web	5182	DBSec	237-251	2
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Security and Privacy Issues for the World Wide Web: Panel Discussion	5192	DBSec	269-284	1
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Delegation-Based Security Model for Web Services	5205	HASE	82-91	2
Building Secure Survivable Semantic Webs	5214	ICTAI	395-398	2
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Directions for Web and E-Commerce Applications Security	5246	WETICE	200-204	2
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Framework for mining web content outliers	5383	SAC	590-594	2
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Exploiting NIC Memory for Improving Cluster-Based Webserver Performance	5474	CLUSTER	1-10	2
Improving Response Time in Cluster-Based Web Servers through Coscheduling	5477	IPDPS	None	2
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An SSL Back-End Forwarding Scheme in Cluster-Based Web Servers	5481	IEEE Trans. Parallel Distrib. Syst.	946-957	2
Fuzzy and Presentation Algebras for Web and Multimedia Data	5526	IDEAS	134-144	2
Towards a Model for Quality of Web and Grid Services	5541	WETICE	271-276	2
An Extraction Language for the Web	5542	Workshop on Web Information and Data Management	49-52	1
A similarity based relational algebra for Web and multimedia data	5550	Inf. Process. Manage.	307-322	2
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Web Services Discovery with DAML-QoS Ontology	5705	Int. J. Web Service Res.	43-66	2
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On the Construction of a Large Scale Chinese Web Test Collection	5739	AIRS	117-128	2
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Architectural Design and Evaluation of an Efficient Web-crawling System	5761	IPDPS	174	2

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Keynote Address - exploring, modeling, and using the web graph	5831	SIGIR	1	2

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The Connectivity Server: Fast Access to Linkage Information on the Web	5867	Computer Networks	469-477	1
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Automatic Pattern-Taxonomy Extraction for Web Mining	6238	Web Intelligence	242-248	2
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A Model for Data Quality in Web Information Systems	6377	SEBD	59-72	2
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Efficient evaluation of queries in a mediator for WebSources	6469	SIGMOD Conference	85-96	2
Using Latency-Recency Profiles for Data Delivery on the Web	6471	VLDB	550-561	2
Optimization of Wrappers and Mediators for Web Accessible Data Sources (WebSources)	6472	Workshop on Web Information and Data Management	40-44	1
PEWeb: Product Extraction from the Web Based on Entropy Estimation	6534	Web Intelligence	590-593	2
Learning to classify short and sparse text andamp; web with hidden topics from large-scale data collections	6535	WWW	91-100	2
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Multi-type Features Based Web Document Clustering	6886	WISE	253-265	2
Affinity rank: a new scheme for efficient web search	6887	WWW (Alternate Track Papers andamp; Posters)	338-339	2
The powerrank web link analysis algorithm	6888	WWW (Alternate Track Papers andamp; Posters)	254-255	2
Privacy-enhancing personalized web search	6890	WWW	591-600	2
Object-oriented Web Engineering for Large-scale Web Service Management	6914	HICSS	None	1

Adding Usability to Web Engineering Models and Tools	6926	ICWE	36-41	2
A Proxy-Based Infrastructure for Web Application Sharing and Remote Collaboration on Web Pages	6928	INTERACT (1)	74-87	2
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Knowing the user's every move: user activity tracking for website usability evaluation and implicit interaction	6957	WWW	203-212	2
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Look who's visiting: supporting visitor awareness in the web	6973	Int. J. Hum.-Comput. Stud.	25-46	2
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The Influence of Web Page Images on the Performance of Web Servers	7073	ICN (1)	821-828	2
Model driven distribution pattern design for dynamic web service compositions	7075	ICWE	129-136	2
WebView: A Tool for Retrieving Internal Structures and Extracting Information from HTML Documents	7138	DASFAA	71-80	1
OntoWeb - A Semantic Web Community Portal	7211	PAKM	189-200	2
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Topic Exploration and Distillation for Web Search by a Similarity-Based Analysis	7629	WAIM	316-327	2
DBCache: database caching for web application servers	7770	SIGMOD Conference	612	2
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Describing and Verifying Web Service Using Type Theory	7811	CSCWD	746-750	2
A Boolean Lattice Based Improved Fuzzy Description Logic in Web Computing	7812	Description Logics	None	2
An Approach to Semantic Matching of Web Services	7832	SWWS	63-72	2
An Ontology-Based Approach for Organizing, Sharing, and Querying Knowledge Objects on the Web	7876	DEXA Workshops	604-609	2
SuperWeb: Towards a Global Web-Based Parallel Computing Infrastructure	7933	IPPS	100-106	1
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Rank aggregation methods for the Web	8028	WWW	613-622	2
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6S: Distributing Crawling and Searching Across Web Peers	8191	Web Technologies, Applications, and Services	159-164	2
Using Hyperlink Features to Personalize Web Search	8194	WebKDD	104-115	2
Evaluating Topic-Driven Web Crawlers	8195	SIGIR	241-249	2
ALife Meets Web: Lessons Learned	8196	Virtual Worlds	156-167	1
Small world peer networks in distributed web search	8197	WWW (Alternate Track Papers andamp; Posters)	396-397	2
On the lack of typical behavior in the global Web traffic network	8199	WWW	510-518	2
Adaptive query routing in peer web search	8201	WWW (Special interest tracks and posters)	1074-1075	2
Ranking web sites with real user traffic	8202	WSDM	65-76	2
MySpiders: Evolve Your Own Intelligent Web Crawlers	8203	Autonomous Agents and Multi-Agent Systems	221-229	2
Links tell us about lexical and semantic Web conten	8206	CoRR	None	2
Navigating the Small World Web by Textual Cue	8207	CoRR	None	2
Complementing search engines with online web mining agents	8210	Decision Support Systems	195-212	2
Mapping the Semantics of Web Text and Links	8215	IEEE Internet Computing	27-36	2
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Adaptive Retrieval Agents: Internalizing Local Context and Scaling up to the Web	8220	Machine Learning	203-242	2
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Mining Web Sequential Patterns Using Reinforcement Learning	8286	APWeb	920-923	2
Mapping Web Usage Patterns to MDP Model and Mining with Reinforcement Learning	8294	FSKD (2)	698-702	2
Describing and Verifying Web Service Using Type Theory	8358	CSCWD	746-750	2
Time Management for Web Service Composition	8359	CSCWD	550-555	2
Web Services Testing, the Methodology, and the Implementation of the Automation-Testing Tool	8370	GCC (1)	940-947	2
An Algorithm for Semantic Web Services Composition Based on Output and Input Matching	8375	I3E (2)	297-307	2
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The Framework Supporting QoS-Enabled Web Services	8396	ICWS	156-159	2
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Web-based toolkits for topology prediction of transmembrane helical proteins, fold recognition, structure and binding scoring, folding-kinetics analysis and comparative analysis of domain combinations	8663	Nucleic Acids Research	193-197	2
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Tools for the Design of User Friendly Web Applications	8706	EC-Web	29-38	2
Using ontologies for federation of Web accessible databases	8717	SEKE	87-94	2
Capacity Bound-free Web Warehouse	8785	CIDR	None	2
LRU-SP: A Size-Adjusted and Popularity-Aware LRU Replacement Algorithm for Web Caching	8792	COMPSAC	48-53	2
Map-Based Range Query Processing for Geographic Web Search Systems	8831	Digital Cities	274-283	2
Web Notary Systems for Privacy Keeping E-Commerce	8838	DS-9	87-101	2
Increasing Realized Revenue in a Web Based Dutch Auction	8839	EC-Web	7-16	2
Designing Web Menu for Configurable Goods	8842	EC-Web	348-358	2
A Web-Based Lecture Video Database System with Flexible Indexing Method Using Action Logs	8874	ICWL	313-324	2
Functions of a Web Warehouse	8883	Kyoto International Conference on Digital Libraries	372-379	2

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Visual Query Processing for GIS with Web Contents	8909	VDB	171-185	2
Using Database Technology to Improve Performance of Web Proxy Servers	8919	WebDB	73-78	2
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Multicache-Based Content Management for Web Caching	8923	WISE	42-49	2
Web Locality Based Ranking Utilizing Location Names and Link Structure	8926	WISE Workshops	56-63	2
Classification of Web Pages with Geographic Scope and Level of Details for Mobile Cache Management	8928	WISE Workshops	22-29	2
Web-Based Inference Rules for Processing Conceptual Geographical Relationships	8929	WISE (2)	14-	2
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Association Rule Mining and Website's Design Improvement	9056	Grundlagen von Datenbanken	115-119	2
Bringing Relational Data into the SemanticWeb using SPARQL and Relational.OWL	9059	ICDE Workshops	55	2
A Semantic Web based Identification Mechanism for Databases	9065	KRDB	None	2
Web Usage Mining for Adaptive and Personalized Websites	9066	LWA	342-349	2
The Role of Web Services in Digital Government	9114	EGOV	161-166	2
Multiple Use of Content in a Web-Based Language Learning System	9116	ICALT	None	2
A Collaborative Courseware Generating System Based on WebDAV, XML, and JSP	9117	ICALT	197-198	2
A Web-Based Language Learning System	9119	ICWL	106-118	2
A Thesaurus Construction Method from Large ScaleWeb Dictionaries	9139	AINA	932-939	2
An Integrated Method for Web Resource Categorization	9147	AINA Workshops	1211-1216	2
Two Approaches to Browse LargeWeb Pages Using Mobile Devices	9181	MDM	52	2

A Collaborative Web Browsing System for Multiple Mobile Users	9189	PerCom	22-35	2
OPA browser: a web browser for cellular phone users	9205	UIST	71-80	2
A web browsing system based on adaptive presentation of web contents for cellular phones	9206	W4A	86-89	2
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A General Attribute based RBAC Model for Web Service	9246	IEEE SCC	236-239	2
An Efficient Topic-Specific Web Text Filtering Framework	9248	APWeb	157-163	2
An Extended Role-Based Access Control for Web Services	9273	SECRYPT	471-474	2
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Integrating Data Warehouses with Web Data: A Survey	9295	IEEE Trans. Knowl. Data Eng.	940-955	2
WebObjects: A New Approach for Querying the Web	9318	DEXA	548-557	2
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OntoEditor: A Web Tool for Manipulating Ontologies Stored in Database Servers	9321	DEXA Workshops	151-155	2
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Active Network Approach for Web Caching	9424	AWIC	260-265	2
Clustering Web Content for Efficient Replication	9450	ICNP	165-174	2
The Research and Application of Web Services in Enterprise Application Integration	9456	CONFENIS (1)	201-205	2
Web Pre-fetching Using Adaptive Weight Hybrid-Order Markov Model	9479	WISE	313-318	2
Web Services for Peer-to-Peer Resource Discovery on the Grid	9513	DELOS Workshop: Digital Library Architectures	73-84	2
The Open Grid Services Architecture: Where the Grid Meets the Web	9590	IEEE Internet Computing	67-71	2
Aspect Separation in Web Service Orchestration: A Reflective Approach and its Application to Decentralized Execution	9620	ICWS	1189-1190	2
Decentralized web service orchestration: a reflective approach	9630	SAC	494-498	2
ZenFlow: A Visual Web Service Composition Tool for BPEL4WS	9640	VL/HCC	181-188	2
WS-replication: a framework for highly available web services	9643	WWW	357-366	2

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Mining product reputations on the Web	9880	KDD	341-349	2
Improving Web Clustering by Cluster Selection	9914	Web Intelligence	172-178	2
Standardized Evaluation Method for Web Clustering Results	9915	Web Intelligence	280-283	2
Learning Information Extraction Patterns from Tabular Web Pages without Manual Labelling	9916	Web Intelligence	495-498	2
Query Directed Web Page Clustering	9917	Web Intelligence	202-210	2
Automatic Pattern Construction For Web Information Extraction	9920	International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems	447-470	2
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Webbis: An Infrastructure For Agile Integration Of Web Services	10007	Int. J. Cooperative Inf. Syst.	121-158	2
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Composing Web services on the Semantic Web	10062	VLDB J.	333-351	2
Enhancing the privacy of web-based communication	10143	WWW (Special interest tracks and posters)	1096-1097	2
A Web Service Platform for Web-Accessible Archaeological Databases	10195	ISCIS	362-370	2
A Formal Specification for Web Services Composition and Verification	10206	CIT	252-256	2
Exception Handling of Workflow for Web Services	10207	CIT	273-277	2
P2P-Based Web Text Information Retrieval	10218	APWeb	247-252	2
A Method to Select the Optimum Web Services	10220	APWeb	868-873	2
TDWF: A Workflow Model Based on Cooperation of Web Services	10229	CSCWD	740-745	2
Extracting WEB Table Information in Cooperative Learning Activities Based on Abstract Semantic Model	10230	CSCWD	492-497	2
Analysis of Web Services Composition and Substitution Via CCS	10235	DEECS	236-245	2
PictureBook: A Text-and-Image Summary System for Web Search Result	10239	ICDE	1612-1615	2
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Refining Web Authoritative Resource by Frequent Structures	10247	IDEAS	250-257	2
Web Service Collaboration Analysis via Automata	10267	WAIM	858-863	2
Compatibility Analysis of Web Services	10274	Web Intelligence	483-486	2
Automatic Composition of Web Services Based on Task Dependency Specification	10287	Journal of Computer Research and Development	2110-2116	2
Wrapper Generation for Web Accessible Data Sources	10295	CoopIS	14-23	1

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Equal Time for Data on the Internet with WebSemantics	10314	EDBT	87-101	1
Query Rewriting in the Semantic Web7	10322	ICDE Workshops	7	2
The Distributed Information Search Component (Disco) and the World Wide Web	10335	SIGMOD Conference	546-548	1
Source Selection and Ranking in the WebSemantics Architecture: Using Quality of Data Metadata	10347	Advances in Computers	89-119	2
Learning Response Time for WebSources Using Query Feedback and Application in Query Optimization	10371	VLDB J.	18-37	2
Locating and accessing data repositories with WebSemantics	10373	VLDB J.	47-57	2
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A new cache replacement algorithm for the integration of web caching and prefetching	10498	CIKM	632-634	2
Entropy-based link analysis for mining web informative structures	10504	CIKM	574-581	2
Using Pattern-Join and Purchase-Combination for Mining Web Transaction Patterns in an Electronic Commerce Environment	10515	COMPSAC	99-104	2
Capturing User Access Patterns in the Web for Data Mining	10568	ICTAI	345-348	1
Mining Web Transaction Patterns in an Electronic Commerce Environment	10590	PAKDD	216-219	2
DOMISA: DOM-Based Information Space Adsorption of Web Information Hierarchy Mining	10603	SDM	None	2
VIPAS: Virtual Link Powered Authority Search in the Web	10614	VLDB	381-392	2

Clustering for Web Information Hierarchy Mining	10617	Web Intelligence	698-701	2
Web log mining with adaptive support thresholds	10620	WWW (Special interest tracks and posters)	1188-1189	2
WISDOM: Web Intrapage Informative Structure Mining Based on Document Object Model	10655	IEEE Trans. Knowl. Data Eng.	614-627	2
Mining Web Informative Structures and Contents Based on Entropy Analysis	10656	IEEE Trans. Knowl. Data Eng.	41-55	2
Integrating Web Caching and Web Prefetching in Client-Side Proxies	10689	IEEE Trans. Parallel Distrib. Syst.	444-455	2
Efficient algorithms for incremental Web log mining with dynamic thresholds	10698	VLDB J.	None	2
ODISSEA: A Peer-to-Peer Architecture for Scalable Web Search and Information Retrieval	10736	WebDB	67-72	2
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An Intelligent Web Service System	10785	Engineering Information Systems in the Internet Context	177-201	2
Semantic Web Modeling and Programming with XDD	10794	SWWS	161-180	2
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XML Declarative Description: A Language for the Semantic Web	10811	IEEE Intelligent Systems	54-65	2
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Bookmark-driven Query Routing in Peer-to-Peer Web Search	10908	Workshop on Peer-to-Peer Information Retrieval	None	2
COMPASS: A Concept-based Web Search Engine for HTML, XML, and Deep Web Data	10910	VLDB	1313-1316	2
Das MINERVA-Projekt: Datenbankselektion fanduuml;r Peer-to-Peer-Websuche	10911	Inform., Forsch. Entwickl.	152-166	2
Using Web Archive for Improving Search Engine Results	10946	APWeb	893-898	2
A Personal Web Bulletin Board with Autonomic Behaviors and Virtual Portal Function	10947	APWeb	1066-1069	2
My Portal Viewer: Integration System Based on User Preferences for News Web Sites	10949	DEXA	156-165	2
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A browser for browsing the past web	10958	WWW	877-878	2
Visualizing historical content of web pages	10960	WWW	1221-1222	2
Efficient integration of web services with distributed data flow and active mediation	10964	ICEC	11-20	2
Composition of engineering web services with distributed data-flows and computations	10991	Advanced Engineering Informatics	25-42	2
Distributed cooperative Apache web server	11102	WWW	555-564	2
Mining web logs to debug distant connectivity problems	11136	MineNet	287-292	2
Web Services Discovery Based On Schema Matching	11198	ACSC	107-113	2
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A comparison of voice controlled and mouse controlled web browsing	11331	ASSETS	72-79	2
Domain Name Based Visualization of Web Histories in a Zoomable User Interface	11367	DEXA Workshop	591-600	2
Human-computer interaction themes in digital government: web site comprehension and statistics visualization	11376	DG.O	7-8	2
Dynamic Aggregation to Support Pattern Discovery: A Case Study with Web Logs	11380	Discovery Science	464-469	2
Visual Metaphor and the Problem of Complexity in the Design of Web Sites: Techniques for Generating, Recognizing and Visualizing Structure	11395	Hypertext	257	1
Categorizing web search results into meaningful and stable categories using fast-feature techniques	11415	JCDL	210-219	2
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Colour-coded pixel-based highly interactive Web mapping for georeferenced data exploration	11483	International Journal of Geographical Information Science	413-428	2
Designing information-abundant web sites: issues and recommendations	11500	Int. J. Hum.-Comput. Stud.	5-29	1
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Finding governmental statistical data on the Web: A study of categorically organized links for the FedStats topics page	11524	JASIST	1008-1015	2

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Improving pseudo-relevance feedback in web information retrieval using web page segmentation	11658	WWW	11-18	2
OMWSC- An Ontology-Based Model for Web Services Composition	11669	QSIC	464-469	2
Discovering Web Services Based on Probabilistic Latent Factor Model	11670	APWeb/WAIM	18-29	2
A probabilistic semantic approach for discovering web services	11671	WWW	1221-1222	2
Efficiently finding web services using a clustering semantic approach	11672	CSSIA	5	2
Web Search Model for Dynamic and Fuzzy Directory Search	11733	CICLing	406-409	2
A Hybrid Region Weighting Approach for Relevance Feedback in Region-Based Image Search on the Web	11751	SOFSEM (1)	705-715	2
Equivalent Individuals on the Semantic Web	11813	IRI	253-258	2
Manage Distributed Ontologies on the Semantic Web	11814	ISPA	1047-1054	2
VIPAS: Virtual Link Powered Authority Search in the Web	11998	VLDB	381-392	2
Web-Enabled Raster GIS Services for Large Image and Map Databases	12009	DEXA Workshop	870-874	2

Large-Scale, Standards-Based Earth Observation Imagery and Web Mapping Services	12030	VLDB	1141-1144	2
Mining officially unrecognized side effects of drugs by combining web search and machine learning	12145	CIKM	365-372	2
Personalized web search by mapping user queries to categories	12149	CIKM	558-565	2
Merging Source Query Interfaces onWeb Databases	12168	ICDE	46	2
Segmentation of Publication Records of Authors from the Web	12181	ICDE	120	2
Annotating Structured Data of the Deep Web	12186	ICDE	376-385	2
Evaluating strategies and systems for content based indexing of person images on the Web	12193	ACM Multimedia	313-321	2
Diogenes: a web search agent for person images	12194	ACM Multimedia	481-482	2
Multiple evidence combination in image retrieval: diogenes searches for people on the Web	12198	SIGIR	88-95	2
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Experiments in Using Virtual and Textual Clues for Image Hunting on the Web	12228	VISUAL	108-119	2
WISE-Integrator: An Automatic Integrator of Web Search Interfaces for E-Commerce	12230	VLDB	357-368	2
WISE-Integrator: A System for Extracting and Integrating Complex Web Search Interfaces of the Deep Web	12231	VLDB	1314-1317	2
Constructing Interface Schemas for Search Interfaces of Web Databases	12243	WISE	29-42	2
Querying Capability Modeling and Construction of Deep Web Sources	12246	WISE	13-25	2

Automatic extraction of web search interfaces for interface schema integration	12247	WWW (Alternate Track Papers andamp; Posters)	414-415	2
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Automatic Topic Identification Using Webpage Clustering	12359	ICDM	195-202	2
A spectral method to separate disconnected and nearly-disconnected web graph components	12370	KDD	275-280	2
Web document clustering using hyperlink structures	12396	Computational Statistics andamp; Data Analysis	19-45	2
Eliminating noisy information in Web pages for data mining	12447	KDD	296-305	2
Innovating Web Page Classification Through Reducing Noise	12451	J. Comput. Sci. Technol.	9-17	2
Extracting Business Rules from Web Product Descriptions	12542	WISE	135-146	2
Extraction of Cognitively-Significant Place Names and Regions from Web-Based Physical Proximity Co-occurrences	12544	WISE	113-124	2
Web Technology for Education and Training	12581	DEXA Workshops	337-341	2
Metadata Replication in E-Learning Using Web-Services and Ontologies	12585	iiWAS	None	2
The Lixto Project: Exploring New Frontiers of Web Data Extraction	12610	BNCOD	1-15	2

Using Ontologies for Extracting Product Features from Web Pages	12611	International Semantic Web Conference	286-299	2
Visually guided bottom-up table detection and segmentation in web documents	12612	WWW	933-934	2
Towards domain-independent information extraction from web tables	12614	WWW	71-80	2
Exploiting semantic web technologies to model web form interactions	12615	WWW	1145-1146	2
Knowledge Discovery from Users Web-Page Navigation	12638	RIDE	0-	1
A PSO-Based Web Document Query Optimization Algorithm	12688	ASWC	609-615	2
Using Instruction Strategy for a Web-Based Intelligent Tutoring System	12712	Edutainment	132-139	2
OPC-based Architecture of Embedded Web Server	12741	ICESS	362-367	2
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Investigation of partial query proximity in web search	12817	WWW	1183-1184	2
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Optimal Hash Routing for Web Proxies	13128	ICDCS	191-198	2
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Real-Time Creation Method of Personalized Mobile Web Contents for Ubiquitous Contents Access	13867	APWeb/WAIM Workshops	180-185	2
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Pre-service and Post-transcoding Schema for an Adaptive PC to Mobile Web Contents Transcoding System	13871	EC-Web	112-121	2
An Application-Independent Multimedia Adaptation Framework for the Mobile Web	13874	ICCSA (2)	28-39	2
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A Method of Selecting and Transcoding Content for Mobile Web Service	13887	KES (3)	616-625	2
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An Adaptive PC to Mobile Web Contents Transcoding System Based on MPEG-21 Multimedia Framework	13893	Advances in Web Intelligence and Data Mining	101-110	2
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Semantic Web Enabled E-Government Services	14155	DG.O	None	2
Web Service Mining for Biological Pathway Discovery	14157	DILS	292-295	2
Data Sharing on the Web	14160	EDOC	258-	1
Supporting Dynamic Changes in Web Service Environments	14164	ICSOC	319-334	2
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Learning to find answers to questions on the Web	17937	ACM Trans. Internet Techn.	129-162	21
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WISE-Integrator: An Automatic Integrator of Web Search Interfaces for E-Commerce	17944	VLDB	357-368	21
Configuring Java-Based Web Application Development Environment for an Academic Setting	17947	Workshop on Web-based Support Systems	111-118	21

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Retrieval of Multimedia Web Documents and Removal of Redundant Information	17952	International Journal on Artificial Intelligence Tools	19-42	1
Comparing Web Services Performance and Recovery in the Presence of Faults	17962	ICWS	623-630	2
Testing and Comparing Web Vulnerability Scanning Tools for SQL Injection and XSS Attacks	17965	PRDC	365-372	2
Dependability Benchmarking of Web-Servers	17967	SAFECOMP	297-310	2
Scheduling Algorithms for Web Crawling	17988	WebMedia/LA-WEB	10-17	2
Improving Web Searches with Distributed Buckets Structures	17990	LA-WEB	119-126	2
Crawling a country: better strategies than breadth-first for web page ordering	18004	WWW (Special interest tracks and posters)	864-872	2
Tightly Integrated Probabilistic Description Logic Programs for the Semantic Web	18025	ICLP	428-429	2
Optimized Querying of Integrated Data over the Web	18026	Engineering Information Systems in the Internet Context	285-301	2
Query Optimisation for Web Data Sources: Minimisation of the Number of Accesses	18042	SEBD	316-323	2
Decentralizing execution of composite web services	18185	OOPSLA	170-187	2
DTL's DataSpot: Database Exploration as Easy as Browsing the Web ..	18236	SIGMOD Conference	590-592	1
Securing web applications with static and dynamic information flow tracking	18266	PEPM	3-12	2
Using web application construction frameworks to protect against code injection attacks	18267	PLAS	95-104	2

AjaxScope: a platform for remotely monitoring the client-side behavior of web 2.0 applications	18271	SOSP	17-30	2
Web Information Acquisition with Lixto Suite	18272	ICDE	747-749	2
Digging the Wild Web: An Interactive Tool for Web Data Consolidation	18274	WISE	613-622	2
DeepWeb Navigation in Web Data Extraction	18275	CIMCA/IAWTIC	698-703	2
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Improving the Web Presentation Layer Architecture	18371	APWeb	324-332	2
A Source Code Independent Reverse Engineering Tool for Dynamic Web Sites	18373	CSMR	168-177	2
Realistic Load Testing of Web Applications	18374	CSMR	57-70	2
Conceptual Modeling for Emerging Web Application Technologies	18377	ER (Workshops)	1-2	2
Classifying Differential Equations on the Web	18386	MKM	104-115	2
A Spreadsheet Client for Web Applications	18387	NGITS	274-286	2
Generator Code Opaque Recovery of Form-Oriented Web Site Models	18398	WCRE	302-303	2
P2P Web Search: Make It Light, Make It Fly (Demo)	18414	CIDR	164-168	2
Building WEB services portals: implementation experiences	18485	IEEE SCC	217-223	2
Using Ontologies for Extracting Product Features from Web Pages	18511	International Semantic Web Conference	286-299	2
Incremental mining of information interest for personalized web scanning	18533	Inf. Syst.	630-648	2

Automated Schematization for Web Service Applications	18707	W2GIS	216-226	2
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Relational mountain (density) clustering method and web log analysis	18879	Int. J. Intell. Syst.	375-392	2
A semantic web approach to handling soft constraints in virtual organisations	18942	ICEC	151-161	2
Mobile Constraints for Semantic Web Applications	18974	Intelligent Information Processing	117-128	2
Semantic Web Reasoning Using a Blackboard System	18981	PPSWR	204-218	2
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Managing RDF Metadata for Community Webs	19128	ER (Workshops)	140-151	2
Mapping XML Fragments to Community Web Ontologies	19143	WebDB	97-102	2
A Web Service-Based Platform for CSCW over Heterogeneous End-User Applications	19160	ISCA PDGS	462-469	2
Discovering Web Services and JXTA Peer-to-Peer Services in a Unified Manner	19168	ICSOC	104-115	2
A Unified Approach for the Discovery of Web and Peer-to-Peer Services	19170	ICWS	901-902	2

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PYRAMID-S: A Scalable Infrastructure for Semantic Web Service Publication and Discovery	19172	RIDE	15-22	2
An Overview of Standards and Related Technology in Web Services	19180	Distributed and Parallel Databases	135- 162	2
Using Web Services for supporting the users of wireless devices	19181	Decision Support Systems	77-94	2
On the Existence and Significance of Data Preprocessing Biases in Web- Usage Mining	19233	INFORMS Journal on Computing	148- 170	2
Landmark Extraction: A Web Mining Approach	19238	COSIT	379- 396	2
WebDriving: Web Browsing Based on a Driving Metaphor for Improved Children's e-Learning	19240	DEXA	499- 508	2
Improving Web Retrieval Precision Based on Semantic Relationships and Proximity of Query Keywords	19241	DEXA	54-63	2
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Trustworthiness Analysis of Web Search Results	19243	ECDL	38-49	2
Web Search Improvement Based on Proximity and Density of Multiple Keywords	19247	ICDE Workshops	133	2
Context-Aware Query Refinement for Mobile Web Search	19252	SAINT Workshops	15	2
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Discovering Resources in the Semantic Web	19335	CoopIS/DOA/ODBASE	1360	2
A Conceptual Modelling Framework for Standards-Driven Web-Based Distance Learning	19339	ER	585-598	2
Observing Standards for Web-Based Learning from the Web	19346	ICCSA (2)	922-931	2
SmartCrawl: a new strategy for the exploration of the hidden web	19355	WIDM	9-15	2
A Scalability Service for Dynamic Web Applications	19400	CIDR	56-69	2
Transforming Heterogeneous Messages Automatically in Web Service Composition	19449	APWeb	145-156	2
Semantic Based Web Services Discovery	19455	AWCC	388-393	2
Verification of Web Service Conversations Specified in WSDL	19457	COMPSAC (2)	432-437	2
ArnetMiner: An Expertise Oriented Search System for Web Community	19467	Semantic Web Challenge	None	2

Modeling and Implementation of Unified Semantic Web Platform	19470	Web Intelligence	603-606	2
Enhancing Semantic Web by Semantic Annotation: Experiences in Building an Automatic Conference Calendar	19472	Web Intelligence	439-442	2
Association search in semantic web: search + inference	19475	WWW (Special interest tracks and posters)	992-993	2
SWARMS: A New Tool for Domain Exploration in Semantic Web	19478	SKG	65	2
A Semantic Matchmaker for Ranking Web Services	19479	J. Comput. Sci. Technol.	574-581	2
iASA: Learning to Annotate the Semantic Web	19480	J. Data Semantics IV	110-145	2
Preventing Denial-of-Service Attacks on a $\mu$ -Kernel for WebOSes	19523	Workshop on Hot Topics in Operating Systems	73-79	1
Data Mining for Intelligent Web Caching	19565	ITCC	599-603	2
Web log data warehousing and mining for intelligent web caching	19586	Data Knowl. Eng.	165-189	2
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Role-Based Database Designing for Managing Complex Objects and Their Relationships on the Web	19679	TOOLS (36)	212-219	2
SPD - a web-based secreted protein database	19700	Nucleic Acids Research	169-173	2
WEGO: a web tool for plotting GO annotations	19701	Nucleic Acids Research	293-297	2
Tools for Media Conversion and Fusion of TV and Web Contents	19913	APWeb	1075-1078	2
WebCarrousel: Restructuring Web Search Results for Passive Viewing in Mobile Environments	19915	DASFAA	164-165	2

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Web Content Transformed into Humorous Dialogue-Based TV-Program-Like Content	19920	INTETAIN	256-261	2
u-PaV: Automatic Transformation of Web Content into TV-like Video Content for Ubiquitous Environment	19922	MDM	61	2
Complementing your TV-viewing by web content automatically-transformed into TV-program-type content	19923	ACM Multimedia	41-50	2
Concurrent Browsing of Bilingual Web Sites by Content-Synchronization and Difference-Detection	19925	WISE	189-199	2
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A comparative web browser (CWB) for browsing and comparing web pages	19927	WWW	727-735	2
B-CWB: Bilingual Comparative Web Browser Based on Content-Synchronization and Viewpoint Retrieval	19931	World Wide Web	347-367	2
BF*: Web Services Discovery and Composition as Graph Search Problem	19934	EEE	784-786	2
Building a Web-Enabled Multimedia Data Warehouse	19972	Human.Society@Internet 2003	594-600	2
A Web Site Indexing Process for an Internet Information Retrieval Agent System	19998	WISE	254-259	2
Semantic Based Web Services Discovery	20006	AWCC	388-393	2
Verification of Web Service Conversations Specified in WSDL	20007	COMPSAC (2)	432-437	2

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iASA: Learning to Annotate the Semantic Web	20022	J. Data Semantics IV	110-145	2
DAML Enabled Web Services and Agents in the Semantic Web	20027	Web, Web-Services, and Database Systems	46-58	2
The two cultures: mashing up web 2.0 and the semantic web	20034	WWW	825-834	2
The two cultures: Mashing up Web 2.0 and the Semantic Web	20037	J. Web Sem.	70-75	2
Persistent Topic Maps for Knowledge and Web Content Management	20042	WISE (2)	151-158	2
Document Representations for Classification of Short Web-Page Descriptions	20049	DaWaK	544-553	2
The AIS: A Model for Developing Scalable Web Services	20074	IMSA	174-179	2
Scalable Delivery of Web Pages Using Cyclic Best-Effort Multicast	20075	INFOCOM	1214-1221	1
Applying Web Usage Mining Techniques to Discover Potential Browsing Problems of Users	20164	ICALT	929-930	2
UBB Mining: Finding Unexpected Browsing Behaviour in Clickstream Data to Improve a Web Site's Design	20170	Web Intelligence	179-185	2
Mining web multi-resolution community-based popularity for information retrieval	20283	CIKM	545-554	2
Long-Term Learning for Web Search Engines	20358	PKDD	263-274	2
A Novel Web Text Mining Method Using the Discrete Cosine Transform	20362	PKDD	385-396	2

Personalized PageRank for Web Page Prediction Based on Access Time-Length and Frequency	20377	Web Intelligence	687-690	2
Task-Oriented World Wide Web Retrieval by Document Type Classification	20437	CIKM	109-113	1
Mining product reputations on the Web	20439	KDD	341-349	2
A Web-Based Method for Building Company Name Knowledge Base	20442	APWeb	1118-1125	2
Keyword-Based Queries Over Web Databases	20447	Effective Databases for Text andamp; Document Management	74-92	2
Integrating Web Data and Geographic Knowledge into Spatial Databases	20450	Spatial Databases	23-47	2
Using Nested Tables for Representing and Querying Semistructured Web Data	20452	CAiSE	719-723	2
Web-DL: an experience in building digital libraries from the web	20453	CIKM	675-677	2
Searching web databases by structuring keyword-based queries	20454	CIKM	26-33	2
Managing Web Data through Views	20463	EC-Web	154-165	2
Representing Web Data as Complex Objects	20464	EC-Web	216-228	2
Representing and Querying Semistructured Web Data Using Nested Tables with Structural Variants	20469	ER	135-151	2
The Web as a Data Source for Spatial Databases	20477	GeoInfo	None	2
Geographic web search based on positioning expressions	20478	GIR	61-64	2
Discovering geographic locations in web pages using urban addresses	20479	GIR	31-36	2

The Web-DL Environment for Building Digital Libraries from the Web	20483	JCDL	346-357	2
Structuring keyword-based queries for web databases	20487	JCDL	94-95	2
Using web information for creating publication venue authority files	20490	JCDL	295-304	2
The Role of Gazetteers in Geographic Knowledge Discovery on the Web	20491	LA-WEB	157-165	2
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Consultando Bancos de Dados Disponandiacute;veis na Web Usando Palavras-Chave	20510	SBBD	194-208	2
CoBWeb - A Crawler for the Brazilian Web	20518	SPIRE/CRIWG	184-191	1
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Collecting hidden web pages for data extraction	20523	WIDM	69-75	2
An Environment for Building and Maintaining Web Views	20524	Workshop on Information Integration on the Web	172-178	2
Automatic web news extraction using tree edit distance	20526	WWW	502-511	2

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Automatic generation of agents for collecting hidden Web pages for data extraction	20533	Data Knowl. Eng.	177-196	2
Sixth ACM International Workshop on Web Information and Data Management (WIDM 2004)	20534	Data Knowl. Eng.	211-212	2
The Debye Environment for Web Data Management	20537	IEEE Internet Computing	60-69	2
A Bayesian network approach to searching Web databases through keyword-based queries	20538	Inf. Process. Manage.	773-790	2
LABRADOR: Efficiently publishing relational databases on the web by using keyword-based query interfaces	20539	Inf. Process. Manage.	983-1004	2
A Web services-based framework for building componentized digital libraries	20547	Journal of Systems and Software	809-822	2
Report on the fifth ACM international workshop on Web information and data management (WIDM 2003)	20549	SIGIR Forum	65-68	2
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A Brief Survey of Web Data Extraction Tools	20552	SIGMOD Record	84-93	2
Topic 15: Peer-to-Peer and Web Computing	20566	Euro-Par	993	2
Proactive Hot Spot Avoidance for Web Server Dependability	20599	SRDS	309-318	2

Scalable Filtering of XML Data for Web Services	20610	IEEE Internet Computing	49-57	2
Adaptive schemes for distributed web caching	20638	J. Parallel Distrib. Comput.	1483-1496	2
Web Dragons: Inside the Myths of Search Engine Technolog	20641	None	None	2
WebCrow: A Web-Based System for Crossword Solving	20642	AAAI	1412-1417	2
Solving Italian Crosswords Using the Web	20646	AI*IA	393-405	2
Recognition of Common Areas in a Web Page Using a Visualization Approach	20650	AIMSA	203-212	2
A Neural Network Approach to Web Graph Processing	20651	APWeb	27-38	2
Searching the Web: learning based techniques	20661	ESANN	257-264	2
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A Learning Algorithm for Web Page Scoring Systems	20684	IJCAI	575-580	2
Learning Web Page Scores by Error Back-Propagation	20685	IJCAI	684-689	2
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MumbleSearch Extraction of High Quality Web information for SME	20701	Web Intelligence	757-760	2
PageRank and Web Communities	20702	Web Intelligence	365-371	2
Detecting Near-Replicas on the Web by Content and Hyperlink Analysis	20703	Web Intelligence	249-255	2
Graph Neural Networks for Ranking Web Pages	20704	Web Intelligence	666-672	2

Web page scoring systems for horizontal and vertical search	20708	WWW	508-516	2
Detecting Near-replicas on the Web by Content and Hyperlink Analysis	20709	WWW (Posters)	None	2
The bubble of web visibility	20712	Commun. ACM	115-117	2
A Unified Probabilistic Framework for Web Page Scoring Systems	20744	IEEE Trans. Knowl. Data Eng.	4-16	2
Searching for web information more efficiently using presentational layout analysis	20749	IJEB	310-326	2
Size-Adjusted Sliding Window LFU - A New Web Caching Scheme	20776	DEXA	567-576	2
AI for the Web - Ontology-Based Community Web Portals	20828	AAAI/IAAI	1034-1039	2
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Semantic Management of Web Services	20866	ICSOC	514-519	2
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A System for Facilitating and Engancing Web Search	20878	IWANN (2)	706-714	1

Leveraging Metadata Creation for the Semantic Web with CREAM	20884	KI	19-33	21
Views for Light-weight Web Ontologies	20899	SAC	1168-1173	21
Surfing the Service Web	20900	International Semantic Web Conference	211-226	21
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COMM: Designing a Well-Founded Multimedia Ontology for the Web	20910	ISWC/ASWC	30-43	21
OntoEdit: Collaborative Ontology Development for the Semantic Web	20911	International Semantic Web Conference	221-235	21
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Knowledge Technologies for the Semantic Web	20919	WebNet	1174-1183	21
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Authoring and annotation of web pages in CREAM	20931	WWW	462-473	21
An application server for the semantic web	20934	WWW (Alternate Track Papers andamp; Posters)	220-221	21
KAON SERVER - A Semantic Web Management System	20936	WWW (Alternate Paper Tracks)	None	21
Networked graphs: a declarative mechanism for SPARQL rules, SPARQL views and RDF data integration on the web	20937	WWW	585-594	21
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Ontology Learning for the Semantic Web	20951	IEEE Intelligent Systems	72-79	21
KAON - The Karlsruhe Ontology and Semantic Web Meta Project	20968	KI	27-	21
Three Dimensions of Knowledge Representation in WonderWeb	20969	KI	31-	21
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Unveiling the hidden bride: deep annotation for mapping and migrating legacy data to the Semantic Web	20983	J. Web Sem.	187-206	21
On-the-fly Intrusion Detection for Web Portals	21040	ITCC	325-330	21
Preliminary measurements on the effect of server adaptation for web content delivery	21254	Internet Measurement Workshop	323-324	21
Design, implementation, and evaluation of a client characterization driven web server	21279	WWW	138-147	21
WebScript - A Scripting Language for the Web	21283	CoRR	None	11
Supporting Web Development in the OPEN Process: Additional Tasks	21325	COMPSAC	383-	21

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Ontological Evaluation of the UML Using the Bunge-Wang-Weber Model	21466	Software and System Modeling	43-67	21
Generating Multidimensional Schemas from the Semantic Web	21475	CAiSE Forum	None	21
Reasoning about the Semantic Web using Answer Set Programming	21551	APPIA-GULP-PRODE	324-336	21
An agent system reasoning about the web and the user	21555	WWW (Alternate Track Papers andamp; Posters)	492-493	21
My Portal Viewer: Integration System Based on User Preferences for News Web Sites	21583	DEXA	156-165	21
Approaches to Semantic Web Services: an Overview and Comparisons	21593	ESWS	225-239	21
Supporting Complex Thematic, Spatial and Temporal Queries over Semantic Web Data	21595	GeoS	228-246	21
Semantic Web Service Composition in IRS-III: The Structured Approach	21598	CEC	484-487	21
A Semantic Web Based Architecture for Analytical Tools	21599	CEC	347-354	21
Semantics of the MibML Conceptual Modeling Grammar: An Ontological Analysis Using the Bunge-Wang-Weber Framework	21755	J. Database Manag.	1-19	21
CSCW in Design on the Semantic Web	21780	GCC (2)	736-743	21
Manage Distributed Ontologies on the Semantic Web	21789	ISPA	1047-1054	21
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WEBCAP: Internet Tool for Periodical Scheduling of Data Refreshing with Workload Considerations	21832	Parallel and Distributed Computing and Networks	279-284	2
WEBCAP: a capacity planning tool for web resource management	21834	WWW (Special interest tracks and posters)	918-919	2
Alternative strategies for Performing Spatial Joins on Web Sources	21838	Knowl. Inf. Syst.	290-314	2
Query Expansion Using Web Access Log Files	21851	DEXA	686-695	2
Exploiting NIC Memory for Improving Cluster-Based Webserver Performance	21868	CLUSTER	1-10	2
An SSL Back-End Forwarding Scheme in Cluster-Based Web Servers	21871	IEEE Trans. Parallel Distrib. Syst.	946-957	2
Selection of Web Services for Composition Using Location of Provider Hosts Criterion	21873	CAiSE Workshops	None	2
Enabling Personalized Composition and Adaptive Provisioning of Web Services	21875	CAiSE	322-337	2
Declarative Composition and Peer-to-Peer Provisioning of Dynamic Web Services	21876	ICDE	297-308	2
A Novel Approach for Robust Web Services Provisioning	21877	ICEIS (4)	121-128	2
ContextUML: A UML-Based Modeling Language for Model-Driven Development of Context-Aware Web Services	21878	ICMB	206-212	2
SELF-SERV: A Platform for Rapid Composition of Web Services in a Peer-to-Peer Environment	21882	VLDB	1051-1054	2
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Quality driven web services composition	21886	WWW	411- 421	2
Facilitating the Rapid Development and Scalable Orchestration of Composite Web Services	21889	Distributed and Parallel Databases	5-37	2
A three-level specification approach for an environment of software agents and Web services	21890	Electronic Commerce Research and Applications	214- 231	2
The Self-Serv Environment for Web Services Composition	21891	IEEE Internet Computing	40-48	2
Towards a conversation-driven composition of web services	21893	Web Intelligence and Agent Systems	145- 150	2
Automatic Composition of Semantic Web Services	21949	ICWS	38-41	2
Ontology-Driven Web Services Composition Platform	21956	CEC	146- 152	2
Ranking Complex Relationships on the Semantic Web	21958	IEEE Internet Computing	37-44	2
Ontology-driven Web services composition platform	21959	Inf. Syst. E-Business Management	175- 199	2
Detecting geographic locations from web resources	22008	GIR	17-24	2
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Building a web of trust without explicit trust ratings	22192	ICDE Workshops	531-536	2
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Discovery of Interesting Usage Patterns from Web Data	22215	WEBKDD	163-182	1
Web mining for e-commerce (workshop session - title only)	22219	KDD	534	2
Advances in Web Mining and Web Usage Analysis, 8th International Workshop on Knowledge Discovery on the Web, WebKDD 2006, Philadelphia, PA, USA, August 20, 2006, Revised Paper	22222	WebKDD	None	2
Mining Temporally Changing Web Usage Graphs	22224	WebKDD	1-17	2
Automatic personalization based on Web usage mining	22245	Commun. ACM	142-151	2
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Web Business Intelligence: Mining the Web for Actionable Knowledge	22253	INFORMS Journal on Computing	191-207	2
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Data Preparation for Mining World Wide Web Browsing Patterns	22262	Knowl. Inf. Syst.	5-32	1
WEBKDD 2002 - Web Mining for Usage Patterns andamp; Profiles	22269	SIGKDD Explorations	125	2
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Web Usage Mining: Discovery and Applications of Usage Patterns from Web Data	22271	SIGKDD Explorations	12-23	2
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From XML to Semantic Web	22347	DASFAA	582-587	2
A Conceptual Model for the Web	22411	ER	225-238	2
Web Communication Technologies and Internet-Related Social Issues - HSI 2003, Second International Conference on Human Society@Internet, Seoul, Korea, June 18-20, 2003, Proceeding	22418	Human.Society.Internet	None	2
Web and Communication Technologies and Internet-Related Social Issues - HSI 2005, 3rd International Conference on Human.Society@Internet, Tokyo, Japan, July 27-29, 2005, Proceeding	22419	Human.Society.Internet	None	2
3rd International Conference on Web Information Systems Engineering (WISE 2002), 12-14 December 2002, Singapore, Proceeding	22436	WISE	None	2

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Les logiques de description pour le tri sémantique de documents sur le web	22494	Ingénierie des Systèmes d'Information	69-89	2
Developing Web Applications with OPM/Web	22497	DIWeb	47-61	2
OPOSSUM: Bridging the Gap Between Web Services and the Semantic Web	22507	NGITS	357-358	2
OPM/Web - Object-Process Methodology for Developing Web Applications	22510	Ann. Software Eng.	141-161	2
OPM vs. UML - Experimenting with Comprehension and Construction of Web Application Models	22511	Empirical Software Engineering	57-80	2
Modelling code mobility and migration: an OPM/Web approach	22512	Int. J. Web Eng. Technol.	6-28	2
Showing the context of nodes in the World-Wide Web	22643	CHI 95 Conference Companion	326-327	1
Organizing topic-specific web information	22650	Hypertext	133-141	2
Focus + Context Views of World-Wide Web Nodes	22651	Hypertext	187-196	1
An Integrated Development Environment for Web Service Composition	22654	ICWS	839-847	2
Visualizing World-Wide Web Search Engine Results	22655	IV	400-	1
Discovering Biomedical Relations Utilizing the World-Wide Web	22659	Pacific Symposium on Biocomputing	164-175	2
Utilizing Resource Importance for Ranking Semantic Web Query Results	22662	SWDB	185-198	2
Information retrieval and knowledge discovery utilising a biomedical Semantic Web	22667	Briefings in Bioinformatics	252-262	2

WTMS: a system for collecting and analyzing topic-specific Web information	22668	Computer Networks	457-471	2
Visualizing the World-Wide Web with the Navigational View Builder	22669	Computer Networks and ISDN Systems	1075-1087	1
Towards a Multimedia World-Wide Web Information Retrieval Engine	22670	Computer Networks	1181-1191	1
Discovering and Analyzing World Wide Web Collections	22675	Knowl. Inf. Syst.	230-241	2
Information Retrieval and Knowledge Discovery Utilizing a BioMedical Patent Semantic Web	22677	IEEE Trans. Knowl. Data Eng.	1099-1110	2
Automatically Determining Semantics for World Wide Web Multimedia Information Retrieval	22680	J. Vis. Lang. Comput.	585-606	1
AMORE: A World Wide Web Image Retrieval Engine	22681	World Wide Web	115-132	1
Discovering semantic biomedical relations utilizing the Web	22682	TKDD	None	2
Artefact: A Framework for Low-Overhead Web-Based Collaborative Systems	22723	CSCW	189-196	1
Processing Top-N Queries in P2P-based Web Integration Systems with Probabilistic Guarantees	22777	WebDB	109-114	2
A web-based system for collaborative annotation of large image and video collections: an evaluation and user study	22830	ACM Multimedia	892-901	2
Image and Video Search Engine for the World Wide Web	22840	Storage and Retrieval for Image and Video Databases (SPIE)	84-95	1
Visually Searching the Web for Content	22848	IEEE MultiMedia	12-20	1
1 Billion Pages = 1 Million Dollars? Mining the Web to Play "Who Wants to be a Millionaire?"	22939	UAI	337-345	2
Web-Based Interactive Visualization of Data Cubes	22972	MSV	136-143	2

Modeling Web Application Architecture with UML	22982	TOOLS (36)	265-274	2
Web-Scale Data Integration: You can afford to Pay as You Go	22995	CIDR	342-350	2
Adaptive Query Processing: Enabling Web-based Query Processing	22998	GI Jahrestagung (1)	336-336	2
Mangrove: Enticing Ordinary People onto the Semantic Web via Instant Gratification	23009	International Semantic Web Conference	754-770	2
Simlarity Search for Web Services	23023	VLDB	372-383	2
What does Web 2.0 have to do with databases	23029	VLDB	1443	2
Piazza: data management infrastructure for semantic web applications	23035	WWW	556-567	2
Evolving the Semantic Web with Mangrove	23036	WWW (Posters)	None	2
Structured Data Meets the Web: A Few Observations	23043	IEEE Data Eng. Bull.	19-26	2
Learning to match ontologies on the Semantic Web	23056	VLDB J.	303-319	2
Piazza: mediation and integration infrastructure for Semantic Web data	23063	J. Web Sem.	155-175	2
Challenges in Crawling the Web	23220	BNCOD	3	2
WebBase: Building a Web Warehouse	23251	ENC	2	2
Extracting Structured Data from Web Pages	23281	ICDE	698-698	2
Representing Web Graphs	23294	ICDE	405-416	2
Extracting Structured Data from Web Pages	23348	SIGMOD Conference	337-348	2
Finding Replicated Web Collections	23356	SIGMOD Conference	355-366	2
The Evolution of the Web and Implications for an Incremental Crawler	23383	VLDB	200-209	2

Combating Web Spam with TrustRank	23393	VLDB	576-587	2
Crawling the Hidden Web	23395	VLDB	129-138	2
Complex Queries over Web Repositories	23396	VLDB	33-44	2
Multicasting a Web Repository	23402	WebDB	25-30	2
Finding Near-Replicas of Documents and Servers on the Web	23404	WebDB	204-212	1
Building a distributed full-text index for the Web	23408	WWW	396-406	2
Evaluation of Delivery Techniques for Dynamic Web Content	23409	WWW (Posters)	None	2
Crawling the Hidden Web	23411	WWW Posters	None	2
Web graph similarity for anomaly detection (poster)	23413	WWW	1167-1168	2
Web Spam Taxonomy	23415	AIRWeb	39-47	2
Web information management: past, present and future	23416	WSDM	1	2
Can social bookmarking improve web search	23417	WSDM	195-206	2
WebBase: a repository of Web pages	23421	Computer Networks	277-293	2
Collaborative Value Filtering on the Web	23423	Computer Networks	736-738	1
Fighting Spam on Social Web Sites: A Survey of Approaches and Future Challenges	23451	IEEE Internet Computing	36-45	2
InfoMonitor: unobtrusively archiving a World Wide Web server	23457	Int. J. on Digital Libraries	106-119	2
Crawler-Friendly Web Servers	23458	SIGMETRICS Performance Evaluation Review	9-14	2
Effective page refresh policies for Web crawlers	23480	ACM Trans. Database Syst.	390-426	2
Building a distributed full-text index for the web	23494	ACM Trans. Inf. Syst.	217-241	2
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Stanford WebBase components and applications	23497	ACM Trans. Internet Techn.	153-186	2
Vinci: a service-oriented architecture for rapid development of web applications	23533	WWW	355-365	2
Vinci: a service-oriented architecture for rapid development of Web applications	23534	Computer Networks	523-539	2
Ensuring information quality in a very large web-based information network	23580	Information Systems in the WWW Environment	3-20	1
SymOntoX: A Web-Ontology Tool for eBusiness Domains	23601	WISE	343-346	2
International Conference on Enterprise Information Systems and Web Technologies, EISWT-07, Orlando, Florida, USA, July 9-12, 200	23602	Enterprise Information Systems and Web Technologies	None	2
Integrated Approach to Web Ontology Learning and Engineering	23605	IEEE Computer	60-63	2
Hypermedia Fusion - A Document Generator for the World Wide Web	23631	ICMCS, Vol. 2	892-896	1
Using Case-Based Reasoning to Support Web Service Composition	23741	International Conference on Computational Science (4)	87-94	2
A Peer-to-Peer Approach to Semantic Web Services Discovery	23742	International Conference on Computational Science (4)	73-80	2
A Semantic Peer-to-Peer Overlay for Web Services Discovery	23756	SOFSEM (1)	750-760	2
A Scalable Update Management Mechanism for Query Result Caching Systems at Database-Driven Web Sites	23778	APWeb	850-855	2
Design and Performance of a Web Server Accelerator	23783	INFOCOM	135-143	1
Content Aggregation Middleware (CAM) for Fast Development of High Performance Web Syndication Services	23788	NPC	195-204	2

Maintaining Consistency Under Isolation Relaxation of Web Services Transactions	23792	WISE	245-257	2
A framework for handling dependencies among web services transactions	23793	WWW (Special interest tracks and posters)	1130-1131	2
Architecture of a Web server accelerator	23796	Computer Networks	75-97	2
Accelerating Database Processing at Database-Driven Web Sites	23801	IEICE Transactions	2724-2738	2
Web Recommendation System Based on a Markov-Chainmodel	23847	ICEIS (4)	56-63	2
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Miro Web: Integrating Multiple Data Sources through Semistructured Data Types	23914	VLDB	750-753	1
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Autonomic Execution of Web Service Compositions	24045	ICWS	435-442	2
ADkwik: Web 2.0 Collaboration System for Architectural Decision Engineering	24046	SEKE	255-260	2
Flexible Binding for Reusable Composition of Web Services	24047	Software Composition	151-166	2
From Web Service Composition to Megaprogramming	24049	TES	39-53	2
JOpera: An Agile Environment for Web Service Composition with Visual Unit Testing and Refactoring	24050	VL/HCC	311-313	2
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Orientando a Aspectos la captura de datos de Internet para activar Reglas de Decisión en Agentes Web	24126	JISBD	113-128	2
OCELOT: a system for summarizing Web pages	24166	SIGIR	144-151	2
Can A Semantic Web for Life Sciences Improve Drug Discovery	24219	ICDE	2	2
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WebService-basierte Integration externer Datenquellen in relationale Datenbanksysteme	24236	XMDX	11-21	2
Supporting the ETL-process by Web Service technologies	24239	IJWGS	31-47	2
Visual Based Content Understanding towards Web Adaptation	24241	AH	164-173	2
Calculating Webpage Importance with Site Structure Constraints	24242	AIRS	546-551	2
KNM: A Novel Intelligent User Interface for Webpage Navigation	24244	AIRS	641-646	2
Building Web-Scale Data Mining Infrastructure for Search	24251	APWeb	9	2
Web page clustering enhanced by summarization	24254	CIKM	242-243	2
Hybrid index structures for location-based web search	24255	CIKM	155-162	2
A comparative study on classifying the functions of web page blocks	24256	CIKM	776-777	2
Ranking web objects from multiple communities	24257	CIKM	377-386	2

Computing Geographical Serving Area Based on Search Logs and Website Categorization	24267	DEXA	811-822	2
Exploring URL Hit Priors for Web Search	24268	ECIR	277-288	2
Detecting geographic locations from web resources	24271	GIR	17-24	2
Detecting Geographical Serving Area of Web Resources	24273	GIR	None	2
Extracting Objects from the Web	24276	ICDE	123	2
Query Selection Techniques for Efficient Crawling of Structured Web Sources	24277	ICDE	47	2
IRC: An Iterative Reinforcement Categorization Algorithm for Interrelated Web Objects	24279	ICDM	273-280	2
Using Implicit Relevance Feedback to Advance Web Image Search	24290	ICME	1773-1776	2
Inquiring of the Sights from the Web via Camera Mobiles	24291	ICME	661-664	2
Multi-graph enabled active learning for multimodal web image retrieval	24304	Multimedia Information Retrieval	65-72	2
Similarity space projection for web image search and annotation	24307	Multimedia Information Retrieval	49-56	2
Effective browsing of web image search results	24308	Multimedia Information Retrieval	84-90	2
From relevance to intelligence: toward next generation web search	24309	Multimedia Information Retrieval	1	2
Web image clustering by consistent utilization of visual features and surrounding texts	24313	ACM Multimedia	112-121	2
Grouping web image search result	24319	ACM Multimedia	436-439	2
Multi-model similarity propagation and its application for web image retrieval	24320	ACM Multimedia	944-951	2

Iteratively clustering web images based on link and attribute reinforcements	24321	ACM Multimedia	122-131	2
IGroup: web image search results clustering	24326	ACM Multimedia	377-384	2
IGroup: a web image search engine with semantic clustering of search results	24329	ACM Multimedia	497-498	2
Level-Biased Statistics in the Hierarchical Structure of the Web	24346	PAKDD	313-322	2
Learning Image Manifold Using Web Data	24354	PCM (2)	907-914	2
Improving Web Browsing on Small Devices Based on Table Classification	24355	PCM (2)	88-95	2
Efficient Browsing of Web Search Results on Mobile Devices Based on Block Importance Model	24358	PerCom	17-26	2
Building a web thesaurus from web link structure	24359	SIGIR	48-55	2
AggregateRank: bringing order to web sites	24360	SIGIR	75-82	2
A study of relevance propagation for web search	24362	SIGIR	408-415	2
Implicit link analysis for small web search	24367	SIGIR	56-63	2
Learning to cluster web search results	24368	SIGIR	210-217	2
Improving web search results using affinity graph	24369	SIGIR	504-511	2
Webstudio: building infrastructure for web data management	24371	SIGMOD Conference	875-876	2
Collapse-to-zoom: viewing web pages on small screen devices by interactively removing irrelevant content	24374	UIST	91-94	2
Instance-based Schema Matching for Web Databases by Domain-specific Query Probing	24376	VLDB	408-419	2

Webpage Importance Analysis Using Conditional Markov Random Walk	24377	Web Intelligence	515-521	2
An Editor Labeling Model for Training Set Expansion in Web Categorization	24378	Web Intelligence	165-171	2
Ranking user's relevance to a topic through link analysis on web logs	24379	WIDM	49-54	2
A Unified Framework for Web Link Analysis	24380	WISE	63-72	2
Towards Next Generation Web Information Retrieval	24382	WISE	17	2
Optimizing Web Search Using Spreading Activation on the Clickthrough Data	24383	WISE	409-414	2
A Unified Framework for Clustering Heterogeneous Web Objects	24385	WISE	161-172	2
Detecting web page structure for adaptive viewing on small form factor devices	24386	WWW	225-233	2
DRESS: A Slicing Tree Based Web Page Representation for Various Display Sizes	24387	WWW (Posters)	None	2
Representing personal web information using a topic-oriented interface	24389	WWW (Special interest tracks and posters)	1142-1143	2
Proceedings of the 17th International Conference on World Wide Web, WWW 2008, Beijing, China, April 21-25, 2008	24390	WWW	None	2
Site abstraction for rare category classification in large-scale web directory	24391	WWW (Special interest tracks and posters)	1108-1109	2
An experimental study on large-scale web categorization	24392	WWW (Special interest tracks and posters)	1106-1107	2
Media Companion: Delivering Content-oriented Web Services to Internet Media	24393	WWW (Posters)	254-255	2
Object-level ranking: bringing order to Web objects	24394	WWW	567-574	2

Learning block importance models for web pages	24396	WWW	203-211	2
Web resource geographic location classification and detection	24397	WWW (Special interest tracks and posters)	1138-1139	2
User Access Pattern Enhanced Small Web Search	24401	WWW (Posters)	None	2
Web object retrieval	24402	WWW	81-90	2
Rich media and web 2.0	24403	WWW	1259-1260	2
Adapting Web Pages for Small-Screen Devices	24406	IEEE Internet Computing	50-56	2
An adaptive web page layout structure for small devices	24414	Multimedia Syst.	34-44	2
Learning important models for web page blocks based on layout and content analysis	24420	SIGKDD Explorations	14-23	2
Design and Performance Studies of an Adaptive Scheme for Serving Dynamic Web Content in a Mobile Computing Environment	24426	IEEE Trans. Mob. Comput.	1650-1662	2
User Intention Modelling in Web Applications Using Data Mining	24428	World Wide Web	181-192	2
Mining Web Query Hierarchies from Clickthrough Data	24430	AAAI	341-346	2
Optimizing web search using web click-through data	24433	CIKM	118-126	2
Subjectivity Categorization of Weblog with Part-of-Speech Based Smoothing	24441	ICDM	285-294	2
Building a web thesaurus from web link structure	24453	SIGIR	48-55	2
IFind: A Web Image Search Engine	24454	SIGIR	450-450	2
Web-page classification through summarization	24455	SIGIR	242-249	2
Building bridges for web query classification	24456	SIGIR	131-138	2
Learning to cluster web search results	24461	SIGIR	210-217	2

A Unified Framework for Web Link Analysis	24463	WISE	63-72	2
A Web Media Agent	24465	WWW Posters	161-172	2
Affinity rank: a new scheme for efficient web search	24466	WWW (Alternate Track Papers andamp; Posters)	338-339	2
A comparison of implicit and explicit links for web page classification	24467	WWW	643-650	2
CWS: a comparative web search system	24469	WWW	467-476	2
Mining clickthrough data for collaborative web search	24470	WWW	947-948	2
Privacy-enhancing personalized web search	24472	WWW	591-600	2
Noise reduction through summarization for Web-page classification	24478	Inf. Process. Manage.	1735-1747	2
Web mining for Web image retrieval	24480	JASIST	831-839	2
A media agent for automatically building a personalized semantic index of Web media objects	24481	JASIST	853-855	2
User Intention Modelling in Web Applications Using Data Mining	24485	World Wide Web	181-192	2
W3QS: A Query System for the World-Wide Web	24605	VLDB	54-65	1
Architectures for Internal Web Services Deployment	24606	VLDB	641-644	2
WebSuite: A Tool Suite for Harnessing Web Data	24609	WebDB	152-171	1
Information Gathering in the World-Wide Web: The W3QL Query Language and the W3QS System	24643	ACM Trans. Database Syst.	369-410	1
Finding more useful information faster from web search results	24650	CIKM	568-571	2
Improving Concept Hierarchy Development for Web Returned Documents Using Automatic Classification	24651	International Conference on Internet Computing	99-105	2

A Hybrid Classifier Approach for Web Retrieved Documents Classification	24654	ITCC (1)	326-	2
Web mining from competitors' websites	24657	KDD	550-555	2
People search: Searching people sharing similar interests from the Web	24660	JASIST	111-125	2
A Formal Approach to Evaluate and Compare Internet Search Engines: A Case Study on Searching the Chinese Web	24664	APWeb	195-206	2
WSInterConnect: Dynamic Composition of Web Services Through Web Services	24890	DAIS	181-186	2
Adaptation-Aware Web Caching: Caching in the Future Pervasive Web	24917	KiVS	55-66	2
NL sampler: random sampling of web documents based on natural language with query hit estimation	24930	SAC	812-818	2
Flexible Web-based Decision Support System Generator (FWDSSG) Utilising Software Agents	24965	DEXA Workshop	892-897	2
Ontology Versioning and Change Detection on the Web	24979	EKAW	197-212	2
A Peer-to-Peer Infrastructure for Resilient Web Services	25030	AAA-IDEA	65-72	2
Structuring Web Sites Using Linear Programming	25045	EC-Web	328-337	2
Goal Programming Approach to Compose the Web Service Quality of Service	25046	ICCSA (4)	787-797	2
A customizable view for Web-based STEP data	25053	Data Knowl. Eng.	29-56	2
WW-FLOW: Web-Based Workflow Management with Runtime Encapsulation	25055	IEEE Internet Computing	55-64	2
Managing Integrity for Data Exchanged on the Web	25076	WebDB	13-18	2

An Extended Planning Mechanism to Increase Web Service Utilization	25122	APWeb	536-547	21
An Update-Risk Based Approach to TTL Estimation in Web Caching	25142	WISE	21-29	21
Designing a Three-Layer Ontology in a Web-based Interconnection Scenario	25180	DEXA Workshop	21-26	21
Extending Policy Languages to the Semantic Web	25194	ICWE	330-343	21
An Interorganizational Knowledge Mediation Scheme for Information Sources over the Web	25203	SEBD	273-280	21
A uniform framework for Web data modeling and integration	25204	SEBD	153-166	21
Regulating Access To Semistructured Information on the Web	25209	SEC	351-360	21
Towards securing XML Web services	25222	XML Security	90-96	21
An XML-based approach to combine firewalls and web services security specifications	25223	XML Security	69-78	21
A Web Service Architecture for Enforcing Access Control Policies	25227	Electr. Notes Theor. Comput. Sci.	47-62	21
An XML-based Integration Scheme for Web Data Sources	25233	Ingandeacute;nierie des Systandegrave;mes d'Information	99-122	21
Linear prediction models with graph regularization for web-page categorization	25291	KDD	821-826	21
An LOD Model for Graph Visualization and Its Application in Web Navigation	25349	APWeb	441-452	21
EIAW: Towards a Business-Friendly Data Warehouse Using Semantic Web Technologies	25360	ISWC/ASWC	857-870	21
Explorations in the use of semantic web technologies for product information management	25363	WWW	747-756	21

Enabling scalable online personalization on the Web	25383	ACM Conference on Electronic Commerce	185-196	21
Dynamic Content Acceleration: A Caching Solution to Enable Scalable Dynamic Web Page Generation	25384	SIGMOD Conference	616	21
Proxy-based acceleration of dynamically generated content on the world wide web: an approach and implementation	25385	SIGMOD Conference	97-108	21
Toward a Comprehensive Model of the Content and Structure, and User Interaction of a Web Site	25386	TES	63-76	21
A Comparative Study of Alternative Middle Tier Caching Solutions to Support Dynamic Web Content Acceleration	25388	VLDB	667-670	21
Demonstration: Enabling Scalable Online Personalization on the Web	25390	VLDB	631-634	21
FUSION: A System Allowing Dynamic Web Service Composition and Automatic Execution	25394	CEC	399-404	21
Accelerating Dynamic Web Content Generation	25397	IEEE Internet Computing	27-36	21
Proxy-based acceleration of dynamically generated content on the world wide web: An approach and implementation	25407	ACM Trans. Database Syst.	403-443	21
An architecture to support scalable online personalization on the Web	25413	VLDB J.	104-117	21
Representing Web Service Policies in OWL-DL	25451	International Semantic Web Conference	461-475	21
Analyzing web access control policies	25452	WWW	677-686	21

Applying Web-based Networking Protocols and Software Architectures for providing adaptivity, personalization, and remotization features to Industrial Human Machine Interface Applications	25465	AINA	940-947	2
Architectural Issues and Solutions in the Development of Data-Intensive Web Applications	25469	CIDR	None	2
Sharing Software Tools on the WEB: The IDEA Web Lab	25472	DOOD	4-19	1
Commercial Tools for the Development of Personalized Web Applications: A Survey	25474	EC-Web	99-108	2
A Conceptual Model and a Tool Environment for Developing More Scalable, Dynamic, and Customizable Web Applications	25476	EDBT	421-435	1
Building Multi-device, Content-Centric Applications Using WebML and the W3I3 Tool Suite	25477	ER (Workshops)	64-75	2
Web Engineering - 4th International Conference, ICWE 2004, Munich, Germany, July 26-30, 2004, Proceeding	25480	ICWE	None	2
WebRatio, an Innovative Technology for Web Application Development	25481	ICWE	613-614	2
Towards Model-Driven Testing of a Web Application Generator	25482	ICWE	75-86	2
Web Engineering, 7th International Conference, ICWE 2007, Como, Italy, July 16-20, 2007, Proceeding	25484	ICWE	None	2
MDWEnet: A Practical Approach to Achieving Interoperability of Model-Driven Web Engineering Methods	25485	MDWE	None	2
A UML 2.0 profile for WebML modeling	25486	ICWE Workshops	4	2

Conceptual-Level Log Analysis for the Evaluation of Web Application Quality	25488	LA-WEB	46-57	201
Hypertext Semantics for Web Applications	25492	SEBD	73-86	201
A Semantic Model for Specifying Hypermedia Applications Using WebML	25495	SEBD	155-162	201
A semantic model for specifying data-intensive Web applications using WebML	25497	SWWS	566-585	201
Declarative Specification of Web Applications exploiting Web Services and Workflows	25498	SIGMOD Conference	909-910	201
Model-driven design of service-enabled web applications	25499	SIGMOD Conference	851-856	201
The IDEA Web Lab	25501	SIGMOD Conference	587-589	101
Data-Driven, One-To-One Web Site Generation for Data-Intensive Applications	25503	VLDB	615-626	101
Modeling Data Entry and Operations in WebML	25505	WebDB (Informal Proceedings)	87-92	201
Modeling Data Entry and Operations in WebML	25506	WebDB (Selected Papers)	201-214	201
One-to-One Personalization of Data-Intensive Web Sites	25507	WebDB (Informal Proceedings)	1-6	101
Conceptual Modelling of Web Applications, Workflows and Web Services	25508	WISE	373	201
Capturing RIA concepts in a web modeling language	25510	WWW	907-908	201
Exploiting conceptual modeling for web application quality evaluation	25512	WWW (Alternate Track Papers andamp; Posters)	342-343	201
Exploiting the Combined Potential of Web Applications and Web Services	25513	WWW (Posters)	None	201
Web Modeling Language (WebML): a modeling language for designing Web sites	25515	Computer Networks	137-157	201

Web Development Tools: A Survey	25516	Computer Networks	631-633	1
Tools and Approaches for Developing Data-Intensive Web Applications: A Survey	25517	ACM Comput. Surv.	227-263	1
Model-driven Specification of Web Services Composition and Integration with Data-intensive Web Applications	25518	IEEE Data Eng. Bull.	53-59	2
A CASE tool for modelling and automatically generating web service-enabled applications	25521	Int. J. Web Eng. Technol.	354-372	2
Conceptual Modeling of Data-Intensive Web Applications	25523	IEEE Internet Computing	20-30	2
Model-Driven Web Usage Analysis for the Evaluation of Web Application Quality	25526	J. Web Eng.	124-152	2
Design Principles for Data-Intensive Web Sites	25528	SIGMOD Record	84-89	1
Model-driven design of collaborative Web applications	25529	Softw., Pract. Exper.	701-732	2
Model-driven development of Web applications: the AutoWeb system	25534	ACM Trans. Inf. Syst.	323-382	2
Model-driven design and deployment of service-enabled web applications	25536	ACM Trans. Internet Techn.	439-479	2
Process modeling in Web applications	25537	ACM Trans. Softw. Eng. Methodol.	360-409	2
Integrating Web Information with XML Concrete Views	25621	Databases and Applications	268-273	2
Classifying XML Materialized views for their maintenance on distributed Web sources	25622	EGC	433-444	2
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Statistical Identification of Encrypted Web Browsing Traffic	25848	IEEE Symposium on Security and Privacy	19-30	2
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Crawling Attacks Against Web-based Recommender Systems	25886	DMIN	183-189	2
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Ontological User Profiles for Representing Context in Web Search	25890	Web Intelligence/IAT Workshops	91-94	2
A Road Map to More Effective Web Personalization: Integrating Domain Knowledge with Web Usage Mining	25891	International Conference on Internet Computing	58-64	2
Using Sequential and Non-Sequential Patterns in Predictive Web Usage Mining Tasks	25893	ICDM	669-672	2
Intelligent Techniques for Web Personalization	25894	ITWP	1-36	2
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The Impact of Site Structure and User Environment on Session Reconstruction in Web Usage Analysis	25898	WEBKDD	159-179	2
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Document Categorization and Query Generation on the World Wide Web Using WebACE	25909	Artif. Intell. Rev.	365-391	1
Discovery and Evaluation of Aggregate Usage Profiles for Web Personalization	25910	Data Min. Knowl. Discov.	61-82	2
A Framework for the Evaluation of Session Reconstruction Heuristics in Web-Usage Analysis	25912	INFORMS Journal on Computing	171-190	2
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Introduction to intelligent techniques for Web personalization	25918	ACM Trans. Internet Techn.	None	2

Using semantic web technology in multi-agent systems: a case study in the TAGA trading agent environment	25971	ICEC	95-101	2
Swoogle: Searching for Knowledge on the Semantic Web	25972	AAAI	1682-1683	2
Using the Semantic Web to Integrate Ecoinformatics Resources	25974	AAAI	None	2
Swoogle: a search and metadata engine for the semantic web	25978	CIKM	652-659	2
Finding and Ranking Knowledge on the Semantic Web	25985	International Semantic Web Conference	156-170	2
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Query enrichment for web-query classification	25997	ACM Trans. Inf. Syst.	320-352	2
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Generic Architecture of Web Servers Supporting Cooperative Work	26003	DEXA	909-918	2
Web Servers with Semi-Transactions for e-Learning Activities	26004	DEXA Workshops	297-301	2
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Structured Data Meets the Web: A Few Observations	26029	IEEE Data Eng. Bull.	19-26	2
Cost-Effective Web Search in Bootstrapping for Named Entity Recognition	26034	DASFAA	393-407	2
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Using the Structure of Web Sites for Automatic Segmentation of Tables	26129	SIGMOD Conference	119- 130	2
Exploiting a Search Engine to Develop More Flexible Web Agents	26133	Web Intelligence	54-60	2
Guest Editors' Introduction: Information Integration on the Web	26149	IEEE Intelligent Systems	14-15	2
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Semantic Web Service Composition in the NeP4B Project: Challenges and Architectural Issues	26190	SEBD	414- 421	2

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A Supervised Visual Wrapper Generator for Web-Data Extraction	26200	COMPSAC	657-662	2
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Peer-to-peer form based web information systems	26341	ADC	79-88	2
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Web Service Discovery and Dynamic Invocation Based on UDDI/OWL-S	26363	Business Process Management Workshops	47-55	2
SNet: skip graph based semantic web services discovery	26371	SAC	1393-1397	2
Systematic Multiresolution and Its Application to the World Wide Web	26379	ICDE	40-49	1
CRISOL: An Approach for Automatically Populating Semantic Web from Unstructured Text Collections	26454	DEXA	243-252	2
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An Ontology-Driven Architecture for Re-using Semantic Web Services	26474	OTM Workshops (2)	1215-1221	2
Interactive path analysis of web site traffic	26608	KDD	414-419	2
Transparent Fault Tolerance for Web Services Based Architectures	26660	Euro-Par	889-898	2
Supporting ad-hoc resource sharing on the Web: A peer-to-peer approach to hypermedia link services	26664	ACM Trans. Internet Techn.	None	2
Personal Trusted Devices for Web Services: Revisiting Multilevel Security	26683	MONET	151-157	2
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Argos: An Ontology and Web Service Composition Infrastructure for Goods Movement Analysis	26687	DG.O	None	2
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Composing, optimizing, and executing plans for bioinformatics web services	26705	VLDB J.	330-353	2
A Study on Workload Characterization for a Web Proxy Server	26793	Applied Informatics	779-784	2
Knowledge Representation, Ontologies, and the Semantic Web	26794	APWeb	382-387	2
A Web-Based Evolutionary Model for Internet Data Caching	26798	DEXA Workshop	650-654	1
LRU-based Algorithms for Web Cache Replacement	26800	EC-Web	409-418	2
An Overview of Web Data Clustering Practices	26802	EDBT Workshops	597-606	2
A Divergence-Oriented Approach for Web Users Clustering	26806	ICCSA (2)	1229-1238	2
A similarity based approach for integrated Web caching and content replication in CDNs	26810	IDEAS	239-242	2
Model-Based Cluster Analysis for Web Users Sessions	26813	ISMIS	219-227	2
A probabilistic validation algorithm for Web users' clusters	26818	SMC (5)	4129-4134	2
Web-based delegation using XML	26819	SMC (6)	5189-5194	2
Evolutionary Techniques for Web Caching	26825	Distributed and Parallel Databases	93-116	2
Validation and interpretation of Web users' sessions clusters	26834	Inf. Process. Manage.	1348-1367	2
Time-Aware Web Users' Clustering	26840	IEEE Trans. Knowl. Data Eng.	653-667	2
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Beyond the Web: Retrieval in Social Information Spaces	26868	ECIR	84-95	2

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The Indilib Approach: How to Integrate Heterogeneous SGML/XML Data by Means of the Semantic Web	26879	ICWI	595-602	2
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Comparison of interestingness functions for learning web usage patterns	26994	CIKM	617-620	2
Discovery of Interesting Association Rules from Livelink Web Log Data	26997	ICDM	763-766	2
Clustering Web Surfers with Probabilistic Models in a Real Application	27007	Web Intelligence	761-765	2
Dynamic Web log session identification with statistical language models	27014	JASIST	1290-1303	2
Feature Selection with Rough Sets for Web Page Classification	27016	T. Rough Sets	1-13	2
Optimizing Web Structures Using Web Mining Techniques	27071	IDEAL	653-662	2
XML views based approach for Web services	27081	IRI	458-463	2
Hybrid approach for predicting the behavior of Web users	27082	IRI	217-222	2
Framework for mining web content outliers	27096	SAC	590-594	2
Adaptive weighted multi-criteria fuzzy query processing for web based real estate applications	27101	SAC	987-991	2

Web outlier mining: Discovering outliers from web datasets	27113	Intell. Data Anal.	473-486	2
Managing RDF Metadata for Community Webs	27161	ER (Workshops)	140-151	2
Ontology-Based Integration of XML Web Resources	27169	International Semantic Web Conference	117-131	2
On labeling schemes for the semantic web	27179	WWW	544-555	2
Querying the Semantic Web with RQL	27182	Computer Networks	617-640	2
Optimizing taxonomic semantic web queries using labeling schemes	27192	J. Web Sem.	207-228	2
Profiting from Untrusted Parties in Web-Based Applications	27228	EC-Web	216-226	2
Learning Robust Web Wrappers	27280	DEXA	736-745	2
Using Web Directories for Similarity Measurement in Personal Name Disambiguation	27286	AINA Workshops (1)	379-384	2
Web Page Grouping Based on Parameterized Connectivity	27290	DASFAA	374-380	2
Using a knowledge base to disambiguate personal name in web search results	27332	SAC	839-843	2
WMS and GML based Interoperable Web Mapping System	27416	ACM-GIS	106-111	2
A Web-based browsing and spatial analysis system for regional natural resource analysis and mapping	27417	ACM-GIS	95-101	2
UMN-MapServer: A High-Performance, Interoperable, and Open Source Web Mapping and Geo-spatial Analysis System	27419	GIScience	400-417	2
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Efficient and Decentralized PageRank Approximation in a Peer-to-Peer Web Search Network	27479	VLDB	415-426	2
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p2pDating: Real life inspired semantic overlay networks for Web search	27483	Inf. Process. Manage.	643-664	2
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Integrating Cobweb with a Relational Database	27537	IMECS	868-873	2
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Project Internet for All - Creating Web Presentations and Graphics by means of a Dialogue System	27663	International Conference on Internet Computing	381-384	2
Web text retrieval with a P2P query-driven index	27673	SIGIR	679-686	2
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"Drop-In" Publishing with the World Wide Web	27782	Computer Networks and ISDN Systems	247-255	1
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XWRAP: An XML-Enabled Wrapper Construction System for Web Information Sources	27839	ICDE	611-621	2
An XML-based Wrapper Generator for Web Information Extraction	27846	SIGMOD Conference	540-543	1
An XML-enabled data extraction toolkit for web sources	27852	Inf. Syst.	563-583	2
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A Framework of Combining Markov Model With Association Rules for Predicting Web Page Accesses	28057	AusDM	177-184	2
An Intelligent Web Recommendation System: A Web Usage Mining Approach	28081	ISMIS	342-350	2
On the Effectiveness of Web Usage Mining for Page Recommendation and Restructuring	28082	Web, Web-Services, and Database Systems	253-267	2

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Random graph models for the web graph	28128	FOCS	57-65	2
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Hierarchical topic segmentation of websites	28137	KDD	257-266	2
Hyperlink-Aware Mining and Analysis of the Web	28139	PAKDD	4	2
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Self-similarity in the Web	28150	VLDB	69-78	2
Extracting Large-Scale Knowledge Bases from the Web	28153	VLDB	639-650	1
On Semi-Automated Web Taxonomy Construction	28154	WebDB	91-96	2
SemTag and seeker: bootstrapping the semantic web via automated semantic annotation	28155	WWW	178-186	2
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Anti-aliasing on the web	28161	WWW	30-39	2
Technical challenges in exploiting the web as a business resource	28162	WWW (Special interest tracks and posters)	875	2
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A Model and an XSL Framework for Analyzing the Quality of WebML Conceptual Schemas	28325	ER (Workshops)	339-350	2
Semantics-Aware Querying in the WWW: The WG-Log Web Query System	28328	ICMCS, Vol. 2	317-322	1
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An Evaluation of Concurrency Control Protocols for Web Services Oriented E-Commerce	28405	DASFAA	530-540	2
Storage Management for Web Proxies	28430	USENIX Annual Technical Conference, General Track	203-216	2
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A Practical Web-Based NSS Framework for E-Business Negotiation	28441	HICSS	None	2
A Web-based Operation Management System for Distributed Divisional Organizations	28446	ICEB	640-645	2
Bayesian Methods to Estimate Future Load in Web Farms	28466	AWIC	217-226	2
SemTag and seeker: bootstrapping the semantic web via automated semantic annotation	28504	WWW	178-186	2
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Organizing WWW images based on the analysis of page layout and Web link structure	28674	ICME	113-116	2

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Using standards for Data Integration over the Web (Panel)	28795	DIWeb	143-145	2
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A Poisson Model for User Accesses to Web Pages	28819	ISCIS	332-339	2
A Web page prediction model based on click-stream tree representation of user behavior	28821	KDD	535-540	2
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A Semantic Rewriting Approach to Automatic Information Providing Web Service Composition	28907	ASWC	488-500	2
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Learning query-biased web page summarization	28912	CIKM	555-562	2
Similarity space projection for web image search and annotation	28975	Multimedia Information Retrieval	49-56	2
IGroup: web image search results clustering	28981	ACM Multimedia	377-384	2
Scalable relevance feedback using click-through data for web image retrieval	28982	ACM Multimedia	173-176	2
SBIA: search-based image annotation by leveraging web-scale images	28986	ACM Multimedia	467-468	2
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A Dynamic and Scalable Agent-Based Approach for Knowledge Discovery : Web Site Exploration	29179	ICEIS (4)	451-454	2
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Building and Customizing Data-Intensive Web Sites Using Weave	29276	VLDB	None	2
The Ecobase Project: Database and Web Technologies for Environmental Information Systems	29298	SIGMOD Record	70-75	2
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Towards a Classification of Web Service Feature Interactions	30267	ICSOC	101-114	2
On Feature Interactions among Web Services	30268	ICWS	88-95	2
UCM-Driven Testing of Web Applications	30272	SDL Forum	247-264	2
Towards a classification of web service feature interactions	30283	Computer Networks	359-381	2
Semantic Web Approach in Designing a Collaborative E-Item Bank System	30313	SOFSEM (1)	693-704	2
Web Page Ranking Based on Events	30360	EC-Web	287-295	2
An Integrated Method for Web Resource Categorization	30421	AINA Workshops	1211-1216	2
ONOMATOPEDIA: Onomatopoeia Online Example Dictionary System Extracted from Data on the Web	30424	APWeb	601-612	2
A Runtime System for Interactive Web Services	30441	Computer Networks	1391-1401	1
Querying Semantically Tagged Documents on the World-Wide Web	30486	NGITS	2-19	1
Distributed Safety Controllers for Web Services	30538	FASE	270-284	1
A Type System for Dynamic Web Documents	30555	POPL	290-301	2

Contracts for Cooperation between Web Service Programmers and HTML Designers	30566	J. Web Eng.	65-90	2
Extending Java for high-level Web service construction	30577	ACM Trans. Program. Lang. Syst.	814-875	2
Trustworthiness Analysis of Web Search Results	30590	ECDL	38-49	2
Towards Improving Web Search by Utilizing Social Bookmarks	30592	ICWE	343-357	2
Change Summarization in Web Collections	30593	IEA/AIE	653-662	2
Can social bookmarking enhance search in the web	30595	JCDL	107-116	2
Summarization of Dynamic Content in Web Collections	30597	PKDD	245-254	2
Temporal Web Page Summarization	30600	WISE	303-312	2
Web page summarization using dynamic content	30601	WWW (Alternate Track Papers andamp; Posters)	344-345	2
Achieving Interoperability of Genome DB through Intelligent Web Mediators	30614	BIBE	118-125	2
Mobile Agent and Web Service Integration Security Architecture	30649	SOCA	172-179	2
A New Security Scheme for Integration of Mobile Agents and Web Services	30650	ICIW	43	2
Koala: capture, share, automate, personalize business processes on the web	30657	CHI	943-946	2
A1: Spreadsheet-based Scripting for Developing Web Tools	30663	LISA	197-208	2
A1: end-user programming for web-based system administration	30666	UIST	211-220	2
Conceptual Content Management for Enterprise Web Services	30748	ER (Workshops)	343-353	2

Open and Dynamic Schema Evolution in Content-Intensive Web Applications	30791	WEBIST (1)	109-116	2
Intelligent Agents for Matching Information Providers and Consumers on the World-Wide-Web	30822	HICSS (4)	189-199	1
A Cube Model and Cluster Analysis for Web Access Sessions	30826	WEBKDD	48-67	2
Text-Source Discovery and GLOSS Update in a Dynamic Web	30833	PAKDD	432-441	2
Using Contextual Semantics to Automate the Web Document Search and Analysis	30845	WISE (2)	19-23	2
WSIPL: An XML scripting language for integrating web service data and applications	30861	Web Intelligence and Agent Systems	25-41	2
The Semantic Web	30897	I3E	203-213	2
Automatic Matchmaking of Web Services	30903	ICWS	45-54	2
Implementing Views for Light-Weight Web Ontologies	30904	IDEAS	160-169	2
OntoWeb - A Semantic Web Community Portal	30917	PAKM	189-200	2
An Approach for the Ranking of Query Results in the Semantic Web	30922	International Semantic Web Conference	500-516	2
The Semantic Web: Suppliers and Customers	30923	International Semantic Web Conference	995-996	2
Knowledge Technologies for the Semantic Web	30929	WebNet	1174-1183	2
Preference-based selection of highly configurable web services	30934	WWW	1013-1022	2
The Semantic Web in One Day	30947	IEEE Intelligent Systems	85-87	2
Lessons Learned from Applying AI to the Web	30953	Int. J. Cooperative Inf. Syst.	361-382	2
Semantic Web - State of the Art and Future Directions	30963	KI	5-	2

A new journal for a new era of the World Wide Web	30969	J. Web Sem.	1-5	2
Ontology Creation: Extraction of Domain Knowledge from Web Documents	31100	ER	256-269	2
User Centric Walk: An Integrated Approach for Modeling the Browsing Behavior of Users on the Web	31114	Annual Simulation Symposium	149-159	2
The development and customization of GIS-based applications and Web-based GIS applications with the CASE tool AIGLE	31158	ACM-GIS	194-196	2
Voting Model for Ranking Web Pages	31161	International Conference on Internet Computing	143-148	2
Implementation of a Modern Web Search Engine Cluster	31163	USENIX Annual Technical Conference, FREENIX Track	1-14	2
I/O-Conscious Data Preparation for Large-Scale Web Search Engines	31164	VLDB	382-393	2
Web-based Data Collection for Uterine Adnexal Tumors: A Case Study	31167	CBMS	282-287	2
INCLUSive: a web portal and service registry for microarray and regulatory sequence analysis	31234	Nucleic Acids Research	3468-3470	2
A Method for Web Information Extraction	31277	APWeb	383-394	2
Automatic Image Annotation by Mining the Web	31278	DaWaK	449-458	2
Web Query Expansion by WordNet	31279	DEXA	166-175	2
Multi-term Web Query Expansion Using WordNet	31280	DEXA	379-388	2
Mockup Supporting Web Requirements Engineering	31281	International Conference on Internet Computing	684-687	2
An Implementation of Web Image Search Engines	31283	ICADL	355-367	2
Web Image Semantic Clustering	31284	OTM Conferences (2)	1416-1431	2

Automatic Hidden Web Database Classification	31285	PKDD	454-461	2
Web Image Retrieval Refinement by Visual Contents	31288	WAIM	134-145	2
Web image indexing by using associated texts	31289	Knowl. Inf. Syst.	243-264	2
Discovering Web Communities in the Blogspace	31490	HICSS	85	2
Extending the Web Services Model to IT Services	31492	ICWS	824-	2
Query optimizing on a decentralized web search engine	31495	SAC	880-881	2
Analysis of Weblog Link Structure - A Community Perspective	31497	WEBIST (2)	13-20	2
Analysis of Weblog Link Structure - A Community Perspective	31498	WEBIST (Selected Papers)	307-320	2
Enhancing the US Navy's GIDB Portal with Web Services	31550	IEEE Internet Computing	53-60	2
Automatic Classification of Web Resources using Java and Dewey Decimal Classification	31594	Computer Networks	646-648	1
Searching the world wide web: an evaluation of available tools and methodologies	31597	Information andamp; Software Technology	985-994	1
e-Science and Web Services Grids	31602	GCC	3	2
Consistent, Yet Anonymous, Web Access with LPWA	31672	Commun. ACM	42-47	1
WIEAS: Helping to Discover Web Information Sources and Extract Data from Them	31722	APWeb	732-737	2
EGA: An Algorithm for Automatic Semi-structured Web Documents Extraction	31724	DASFAA	787-798	2
Greedy Cached Query Rewriting in Content-Oriented XML Web Engine	31731	IPDPS	None	2
COMMIX: towards effective web information extraction, integration and query answering	31736	SIGMOD Conference	620	2

CCWrapper: Adaptive Predefined Schema Guided Web Extraction	31738	WAIM	275-286	2
Fact: A Learning Based Web Query Processing System	31768	SIGMOD Conference	587	2
Supporting Exploratory Queries in Database Centric Web Application	31833	CoRR	None	2
Secure Web Tunneling	31952	Computer Networks	531-539	1
Web-collaborative filtering: recommending music by crawling the Web	32061	Computer Networks	685-698	2
Learning Page-Independent Heuristics for Extracting Data from Web Pages	32062	Computer Networks	1641-1652	1
FGF: A web tool for Fishing Gene Family in a whole genome database	32065	Nucleic Acids Research	121-125	2
Message from the WEBH Workshop Chairs	32131	DEXA Workshops	835-838	2
Efficiency and Effectiveness of XML Tools and Techniques and Data Integration over the Web, VLDB 2002 Workshop EEXTT and CAiSE 2002 Workshop DTWeb. Revised Paper	32136	EEXTT	None	2
Discovering geographical-specific interests from web click data	32180	LocWeb	41-48	2
Adaptive Website Design Using Caching Algorithms	32197	WEBKDD	1-20	2
CODAR - A POA-based CORBA Database Adaptor for Web Service Infrastructures	32198	Web-Powered Databases	266-297	2
A Role based Access Control for Web Services	32200	IEEE SCC	49-56	2
Optimizing Web Services Performance by Using Similarity-Based Multicast Protocol	32220	ECOWS	119-128	2
Matching Strictly Dependent Global Constraints for Composite Web Services	32221	ECOWS	139-148	2

A High-Level Functional Matching for Semantic Web Services	32237	ICSOC	115-129	2
Exact functional context matching for web services	32238	ICSOC	143-152	2
A Task-Based Adaptive TTL Approach for Web Server Load Balancing	32240	ISCC	877-884	2
A workflow-based dynamic scheduling approach for Web services platforms	32244	ISCC	31-37	2
Efficient SOAP Binding for Mobile Web Services	32249	LCN	218-225	2
An XML-based Conversational Protocol for Web Services	32262	SAC	1179-1184	2
Verification of web service descriptions using graph-based traversal algorithms	32263	SAC	1385-1392	2
Scenario Matching Using Functional Substitutability in Web Services	32266	WISE	59-65	2
Web Services: Modeling, Architecture and Infrastructure, Proceedings of the 1st Workshop on Web Services: Modeling, Architecture and Infrastructure (WSMAI-2003), In conjunction with ICEIS 2003, Angers, France, April 2003	32267	WSMAI	None	2
Matching independent global constraints for composite web services	32268	WWW	765-774	2
Toward the Right Communication Protocol for Web Services	32282	Int. J. Web Service Res.	19-42	2
Correctness-aware high-level functional matching approaches for semantic Web services	32288	TWEB	None	2
Engineering Safe and Efficient Shareability within Web Systems	32340	APWeb	697-710	2
An Integrated Approach to Static Safety of Web Applications	32348	WWW (Posters)	None	2

Server Enforced Program Safety for Web Applications	32351	J. Web Eng.	339-371	2
Visualizing and Animating Search Operations on Quadtrees on the Worldwide Web	32377	EWCG	70-76	2
Visualizing and Animating R-trees and Spatial Operations in Spatial Databases on the Worldwide Web	32432	VDB	123-140	1
Client-Based Spatial Browsing on the World Wide Web	32477	IEEE Internet Computing	52-59	2
Visual access to city websites: A challenge for PDA's GUI	32537	J. Vis. Lang. Comput.	339-355	2
User-Oriented Adaptive Web Information Retrieval Based on Implicit Observations	32572	APWeb	636-643	2
A Method of Improving Feature Vector for Web Pages Reflecting the Contents of Their Out-Linked Pages	32573	DEXA	891-901	2
Refinement of TF-IDF schemes for web pages using their hyperlinked neighboring pages	32574	Hypertext	198-207	2
Personal Name Disambiguation in Web Search Results Based on a Semi-supervised Clustering Approach	32575	ICADL	250-256	2
Adaptive web search based on user profile constructed without any effort from users	32576	WWW	675-684	2
Improvement in TF-IDF scheme for Web pages based on the contents of their hyperlinked neighboring pages	32577	Systems and Computers in Japan	56-68	2
InfoWeaver: Dynamic and Tailor-made Integration of Structured Documents, Web, and Databases	32617	ACM DL	235-236	1
Navigator-based Query Processing in the World Wide Web Wrapper	32618	FODO	191-199	1

Dynamic Creation of Multimedia Web Views on Heterogeneous Information Sources	32619	HICSS	None	2
A Tool to Compute ReliableWeb Links and Its Applications	32624	ICDE Workshops	1255	2
PageChaser: A Tool for the Automatic Correction of Broken Web Links	32625	ICDE	1486-1488	2
An Example-based Web-site Construction Tool and Its Implementation	32626	ISDB	136-141	2
World Wide Web based grades management	32627	SAC	65-69	1
Enabling End-users to Construct Data-intensive Web-sites from XML Repositories: An Example-based Approach	32631	VLDB	703-704	2
Design and Implementation of the Physical Layer in WebBases: The X Rover Experience	32635	Computational Logic	1094-1105	2
Extraction Techniques for Mining Services from Web Sources	32641	ICDM	601-604	2
Fixing Weakly Annotated Web Data Using Relational Models	32642	ICWE	385-399	2
On the Power of Semantic Partitioning of Web Documents	32643	IIWeb	39-44	2
WinAgent: a system for creating and executing personal information assistants using a web browser	32646	Intelligent User Interfaces	356-357	2
OntoMiner: Bootstrapping and Populating Ontologies from Domain Specific Web Sites	32651	SWDB	259-276	2
YellowPager: a tool for ontology-based mining of service directories from web sources	32652	SIGIR	458	2
A Layered Architecture for Querying Dynamic Web Content	32654	SIGMOD Conference	491-502	1
Term Ranking for Clustering Web Search Results	32655	WebDB	None	2

Automated Metadata and Instance Extraction from News Web Sites	32657	Web Intelligence	38-41	21
Baum-Welch Style EM Approach on Simple Bayesian Models for Web Data Annotation	32658	Web Intelligence	736-742	21
Datarover: a taxonomy based crawler for automated data extraction from data-intensive websites	32659	WIDM	9-14	21
Improving Web Data Annotations with Spreading Activation	32660	WISE	95-106	21
Semantic Partitioning of Web Pages	32661	WISE	107-118	21
CTR-S: a logic for specifying contracts in semantic web services	32662	WWW (Alternate Track Papers andamp; Posters)	144-153	21
OntoMiner: bootstrapping ontologies from overlapping domain specific web sites	32663	WWW (Alternate Track Papers andamp; Posters)	500-501	21
METEOR: metadata and instance extraction from object referral lists on the web	32664	WWW (Special interest tracks and posters)	1180-1181	21
Information Extraction from Web Pages Using Presentation Regularities and Domain Knowledge	32665	World Wide Web	157-179	21
OntoMiner: Bootstrapping and Populating Ontologies from Domain-Specific Web Sites	32666	IEEE Intelligent Systems	24-33	21
OntoMiner: automated metadata and instance mining from news websites	32667	IJWGS	196-221	21
A Semantic-Based User Privacy Protection Framework for Web Services	32670	ITWP	289-305	21
Model-Driven Web Service Development	32719	CAiSE	290-306	21

Advanced Web and Network Technologies, and Applications, APWeb 2006 International Workshops: XRA, IWSN, MEGA, and ICSE, Harbin, China, January 16-18, 2006, Proceeding	32798	APWeb Workshops	None	21
Advances in Web and Network Technologies, and Information Management, APWeb/WAIM 2007 International Workshops: DBMAN 2007, WebETrends 2007, PAIS 2007 and ASWAN 2007, Huang Shan, China, June 16-18, 2007, Proceeding	32799	APWeb/WAIM Workshops	88-99	21
EviRank: An Evidence Based Content Trust Model for Web Spam Detection	32805	APWeb/WAIM Workshops	299-307	21
A Semantic Reputation Mechanism in P2P Semantic Web	32807	ASWC	682-688	21
Management Assistance for Work First via a Dynamic Website	32845	DG.O	None	21
Webview: A Distributed Geographical Image Retrieval System	32848	DG.O	None	21
Parallel Web Spiders for Cooperative Information Gathering	32859	GCC	1192-1197	21
PictureBook: A Text-and-Image Summary System for Web Search Result	32895	ICDE	1612-1615	21
Beyond Supervised Learning of Wrappers for Extracting Information from Unseen Web Sites	32927	IDEAL	725-733	21
A Novel Active Learning Approach for SVM Based Web Image Retrieval	32988	PCM	40-49	21
A Reputation Multi-agent System in Semantic Web	32992	PRIMA	211-219	21
A QoS-Enabled WorkManager Model for Web Application Servers	32995	QSIC	40-49	21

Collaborative Web caching based on proxy affinities	33005	SIGMETRICS	78-89	2
An Early DiscoWeb Prototype at TREC8	33020	TREC	None	1
Advances in Web-Age Information Management, 4th International Conference, WAIM 2003, Chengdu, China, August 17-19, 2003, Proceeding	33028	WAIM	None	2
Advances in Data and Web Management, Joint 9th Asia-Pacific Web Conference, APWeb 2007, and 8th International Conference, on Web-Age Information Management, WAIM 2007, Huang Shan, China, June 16-18, 2007, Proceeding	33033	APWeb/WAIM	345-356	2
Modeling Multi-party Web-Based Business Collaborations	33134	OTM Workshops	866-875	2
Towards Supporting User-Defined Hypertext Contexts in Web Searching	33140	ADL	48-57	2
XML, the WEB and Database Functionality?	33147	CIKM	592	2
Jedi: Extracting and Synthesizing Information from the Web	33150	CoopIS	32-43	1
ConSearch: Using hypertext contexts as web search boundaries	33151	CoopIS	42-53	2
Semantic Web Application Modeling	33167	ER	1-2	2
Extending Your Neighborhood-Relationship-Based Recommendations Using Your Personal Web Context	33181	ICADL	523-532	2
Databases and the Web: What's in it for Databases? (Panel)	33185	ICDE	192	1
Using Link-Based Domain Models in Web Searching	33200	Kyoto International Conference on Digital Libraries	364-371	2

Intelligent Web Service - From Web Services to .Plugandamp;Play. Service Integration	33206	OTM Conferences (1)	18-19	2
Adaptive Web Meta-search Enhanced by Constraint-Based Query Constructing and Mapping	33224	WAIM	400-407	2
Supporting Model-Based Construction of Semantic-Enabled Web Applications	33228	WISE	232-241	2
Using Link Types in Web Page Ranking and Filtering	33229	WISE (1)	311-320	2
Form-based proxy caching for database-backed web sites: keywords and functions	33361	VLDB J.	None	2
Web-based access to mouse models of human cancers: the Mouse Tumor Biology (MTB) Database	33490	Nucleic Acids Research	95-97	2
PageRate: counting Web users' votes	33574	Hypertext	131-132	2
Using Markov models for web site link prediction	33575	Hypertext	169-170	2
A Robust Approach to Schema Matching over Web Query Interfaces	33576	ICDE Workshops	46	2
Using Markov Chains for Link Prediction in Adaptive Web Sites	33580	Soft-Ware	60-73	2
PageCluster: Mining conceptual link hierarchies from Web log files for adaptive Web site navigation	33585	ACM Trans. Internet Techn.	185-208	2
AxPRE Summaries: Exploring the (Semi-)Structure of XML Web Collections	33654	ICDE	1519-1521	2
Visualizing structural patterns in web collections	33660	WWW	1333-1334	2
Fast Answering of XPath Query Workloads on Web Collections	33661	XSym	31-45	2
Bridging relational database history and the web: the XML approach	33785	WIDM	3-10	2

Putting Enhanced Hypermedia Personalization into Practice via Web Mining	33794	DEXA	947-956	2
Developing a meta model for the Bunge-Wand-Weber ontological constructs	33812	Inf. Syst.	75-91	2
Web Proxy Cache Replacement: Do's, Don'ts, and Expectations	33911	NCA	59-66	2
ProxyTeller: A Tool for Guiding Web Proxy Cache Placement Decisions	33913	WWW (Posters)	None	2
Reviewing the Design of DAML+OIL: An Ontology Language for the Semantic Web	34127	AAAI/IAAI	792-797	2
Description Logics as Ontology Languages for the Semantic Web	34132	Mechanizing Mathematical Reasoning	228-248	2
Extending Datatype Support in Web Ontology Reasoning	34138	CoopIS/DOA/ODBASE	1067-1081	2
Ontologies and Schema Languages on the Web	34140	Spinning the Semantic Web	95-139	2
Knowledge Representation on the Web	34144	Description Logics	89-97	2
OilEd: a Reason-able Ontology Editor for the Semantic Web	34147	Description Logics	None	2
Digital Libraries and Web-based Information Systems	34155	Description Logic Handbook	427-449	2
DAML+OIL: A Reason-able Web Ontology Language	34177	EDBT	2-13	2
Semantic Web: The Story So Far	34183	ICTAI (1)	None	2
OilEd: A Reason-able Ontology Editor for the Semantic Web	34191	KI/andOuml;GAI	396-408	2
Semantic Web Architecture: Stack or Two Towers?	34202	PPSWR	37-41	2
The Semantic Web - ISWC 2002, First International Semantic Web Conference, Sardinia, Italy, June 9-12, 2002, Proceeding	34203	International Semantic Web Conference	None	2
Querying the Semantic Web: A Formal Approach	34206	International Semantic Web Conference	177-191	2

Metamodeling Architecture of Web Ontology Languages	34208	SWWS	131-149	2
Metamodeling Architecture of Web Ontology Languages	34209	The Emerging Semantic Web	None	2
Web Ontology Reasoning with Datatype Groups	34211	International Semantic Web Conference	47-63	2
A Little Semantic Web Goes a Long Way in Biology	34214	International Semantic Web Conference	786-800	2
OBO and OWL: Leveraging Semantic Web Technologies for the Life Sciences	34215	ISWC/ASWC	169-182	2
Semantic web: the story so far	34225	W4A	120-125	2
DAML+OIL: A Reason-Able Web Ontology Language	34226	WES	174	2
A software framework for matchmaking based on semantic web technology	34227	WWW	331-339	2
Enabling knowledge representation on the Web by extending RDF schema	34228	WWW	467-478	2
Three theses of representation in the semantic web	34230	WWW	39-47	2
Position paper: a comparison of two modelling paradigms in the Semantic Web	34233	WWW	3-12	2
Enabling knowledge representation on the Web by extending RDF Schema	34241	Computer Networks	609-634	2
DAML+OIL: a Description Logic for the Semantic Web	34246	IEEE Data Eng. Bull.	4-9	2
OIL: An Ontology Infrastructure for the Semantic Web	34248	IEEE Intelligent Systems	38-45	2
The Semantic Web: The Roles of XML and RDF	34252	IEEE Internet Computing	63-74	2
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OWL-QL - a language for deductive query answering on the Semantic Web	34266	J. Web Sem.	19-29	2

A comparison of two modelling paradigms in the Semantic Web	34267	J. Web Sem.	240-250	2
From SHIQ and RDF to OWL: the making of a Web Ontology Language	34271	J. Web Sem.	7-26	2
Information Extraction and Database Techniques: A User-Oriented Approach to Querying the Web	34311	CAiSE	289-304	1
Looking at the Web through XML Glasses	34313	CoopIS	148-159	1
"My Personal Web": A Seminar on Personalization and Privacy for Web and Converged Services	34314	ICDE	872	2
User-oriented smart-cache for the Web: What You Seek is What You Get	34318	SIGMOD Conference	572-574	1
Building Light-Weight Wrappers for Legacy Web Data-Sources Using W4F	34321	VLDB	738-741	1
Web Ecology: Recycling HTML Pages as XML Documents Using W4F	34324	WebDB (Informal Proceedings)	31-36	1
Building intelligent Web applications using lightweight wrappers	34329	Data Knowl. Eng.	283-316	2
WebService Composition with O'GRAPE and OSIRIS	34444	VLDB	1081-1084	2
Knowledge Representation, Ontologies, and the Semantic Web	34507	APWeb	382-387	2
A Web-based Framework For On-line Collaborative Learning	34520	CSCWD	1387-1392	2
A Latent Image Semantic Indexing Scheme for Image Retrieval on the Web	34533	WISE	315-326	2
Efficient Management of Semi-Persistent Data for the Evolving Web	34550	AINA Workshops	1193-1198	2

LRU-SP: A Size-Adjusted and Popularity-Aware LRU Replacement Algorithm for Web Caching	34551	COMPSAC	48-53	2
Web Notary Systems for Privacy Keeping E-Commerce	34552	DS-9	87-101	2
A Web-Based Classroom Environment for Enhanced Residential College Education	34553	ICWL	56-65	2
Research and Implementation of Dynamic Web Services Composition	34562	APPT	457-466	2
A Fault-Tolerant Web Services Architecture	34563	APWeb Workshops	664-671	2
WISE: A Prototype for Ontology Driven Development of Web Information Systems	34564	APWeb	1163-1167	2
Research and Implementation of CORBA Web Services	34569	ER (Workshops)	314-322	2
Agent-Oriented Formal Specification of Web Services	34571	GCC Workshops	633-641	2
Collaborative Process Execution for Service Composition with StarWebService	34585	NPC	141-145	2
A Web based Intelligent Sensory Evaluation System in the Textile Integrated Supply Chain	34597	E-Service Intelligence	435-456	2
Web Search via Hub Synthesis	34602	FOCS	500-509	2
Scalable Web Server Design for Distributed Data Management	34617	ICDE	96	1
Distributed cooperative Apache web server	34631	WWW	555-564	2
Distributed Cooperative Web Servers	34634	Computer Networks	1215-1229	1
Reusing Experiences for an Effective Learning in a Web-Based Context	34652	APWeb	961-966	2

Building a Personal Knowledge Recommendation System using Agents, Learning Ontologies and Web Mining	34675	CSCWD	147-152	2
Olympus: Personal Knowledge Recommendation Using Agents, Ontologies and Web Mining	34682	CSCWD (Selected Papers)	53-62	2
Desenvolvimento de SIG para Web utilizando MDA	34696	GeoInfo	233-238	2
Perspectives on Creativity in Web learning	34705	ICWL	145-156	2
Web Engineering - Die Disziplin zur systematischen Entwicklung von Web-Anwendungen	34726	Web Engineering: Systematische Entwicklung von Web-Anwendungen	1-28	2
Architektur von Web-Informationssystemen	34727	Web andamp; Datenbanken	101-134	2
Web Engineering: Systematische Entwicklung von Web-Anwendungen	34728	Web Engineering: Systematische Entwicklung von Web-Anwendungen	None	2
Self-maintaining web pages: an overview	34729	ADC	83-90	2
Ready for Prime Time: Pre-Generation of Web Pages in TIScover	34730	CIKM	63-68	1
E-Commerce and Web Technologies, 5th International Conference, EC-Web 2004, Zaragoza, Spain, August 31-September 3, 2004, Proceeding	34733	EC-Web	None	2
E-Commerce and Web Technologies: 6th International Conference, EC-Web 2005, Copenhagen, Denmark, August 23-26, 2005, Proceeding	34734	EC-Web	None	2
E-Commerce and Web Technologies, 7th International Conference, EC-Web 2006, Krakow, Poland, September 5-7, 2006, Proceeding	34735	EC-Web	None	2
Modelling Ubiquitous Web Applications - The WUML Approach	34736	ER (Workshops)	183-197	2

Web Engineering - Old Wine in New Bottles	34738	ICWE	6-12	2
Ready for Prime Time - Pre-Generation of Web Pages in TIScover	34740	WebDB (Informal Proceedings)	67-72	1
TIScover - Eine generische Plattform fuer webbasierte Tourismusinformationssysteme	34741	Inform., Forsch. Entwickl.	1-13	2
Customisation for ubiquitous web applications a comparison of approaches	34742	Int. J. Web Eng. Technol.	79-111	2
Self-maintaining web pages	34743	Inf. Syst.	1005-1036	2
Multilevel Web Personalization	34833	Web Intelligence	649-652	2
Technical Note - WebEntree: A Web Service Aggregator	34837	IBM Systems Journal	584-595	1
Performance Studies of a WebSphere Application, Trade, in Scale-out and Scale-up Environments	34896	IPDPS	1-8	2
WIQS: Web Integration Query System	35017	Computers and Their Applications	326-331	2
Towards Developing a Web-based Gap Management Information System for Cucumber in China	35133	CCTA	1205-1212	2
Multi-Instance Learning Based Web Mining	35222	Appl. Intell.	135-147	2
Web Services for the Virtual Observator	35434	CoRR	None	2
TerraService.NET: An Introduction to Web Service	35438	CoRR	None	2
A State Machine Based Approach for a Process Driven Development of Web-Applications	35541	CAiSE	52-66	2
A Framework for Analyzing and Measuring Business Performance with Web Services	35565	CEC	405-	2

Probing and Monitoring of WSBPEL Processes with Web Services	35566	CEC/EEE	30	2
A Web-Service based framework for analyzing and measuring business performance	35571	Inf. Syst. E-Business Management	89-110	2
Designing WebSphere Application Server for performance: An evolutionary approach	35580	IBM Systems Journal	327-350	2
Periodic Polling for Web Cache Consistency	35588	WebNet	800-804	1
Audience-Driven Web Site Design	35589	Encyclopedia of Information Science and Technology (I)	184-187	2
Audience-driven Web Design	35590	Information Modeling in the New Millennium	442-462	2
Automatic Runtime Validation and Correction of the Navigational Design of Web Sites	35591	APWeb	453-463	2
On Generating Content and Structural Annotated Websites Using Conceptual Modeling	35597	ER	267-280	2
Structuring Web Sites Using Audience Class Hierarchies	35598	ER (Workshops)	198-211	2
Designing Well-Structured Websites: Lessons to Be Learned from Database Schema Methodology	35599	ER	51-64	1
Using Ontologies to Build Virtual Worlds for the Web	35603	ICWI	683-690	2
Solving Semantic Conflicts in Audience Driven Web Design	35604	ICWI	443-450	2
Using Adaptive Techniques to Validate and Correct an Audience Driven Design of Web Sites	35606	ICWE	55-59	2
Generating semantic annotations during the web design process	35607	ICWE	91-92	2
Annotation for the Semantic Web During Website Development	35608	ICWE	349-353	2

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Using ORM to Model Web Systems	35616	OTM Workshops	700-709	2
Design Time Support for Adaptive Behavior in Web Sites	35617	SAC	1222-1228	2
Designing Localized Web Sites	35622	WISE	547-558	2
Accessibility: a Web engineering approach	35623	WWW	353-362	2
Web Design for the Semantic Web	35624	WWW Workshop on Application Design, Development and Implementation Issues in the Semantic Web	None	2
Conceptual View Integration for Audience Driven Web Design	35625	WWW (Posters)	None	2
WSDM: A User Centered Design Method for Web Sites	35626	Computer Networks	85-94	1
Exploiting link types during the conceptual design of websites	35628	Int. J. Web Eng. Technol.	17-40	2
On Cultural Differences in Local Web Interfaces	35629	J. Web Eng.	246-264	2
Conceptual modelling of web sites for end-users	35632	World Wide Web	27-42	2
Implementing Role Based Access Control for Federated Information Systems on the Web	35633	ACSW Frontiers	87-95	2
An Integrated Information System on the Web for Catchment Management	35635	ACM-GIS	8-13	1
Efficient Web Access to Distributed Biological Collections Using a Taxonomy Browser	35638	SSDBM	25-38	2
Improvement of the Recall and the Precision for Semantic Web Services Search	35647	ACIS-ICIS	763-768	2
PSR : Pre-computing Solutions in RDBMS for FastWeb Services Composition Search	35649	ICWS	808-815	2

A Web-based Tutoring Tool for Calculating Default Logic Extensions	35690	WebNet	1251-1252	1
DBpedia: A Nucleus for a Web of Open Data	35710	ISWC/ASWC	722-735	2
Piazza: data management infrastructure for semantic web applications	35721	WWW	556-567	2
Reformatting Web Documents via Header Trees	35758	ACL	None	2
Extracting Paraphrases of Japanese Action Word of Sentence Ending Part from Web and Mobile News Articles	35759	AIRS	94-105	2
NAYOSE: A System for Reference Disambiguation of Proper Nouns Appearing on Web Pages	35760	AIRS	338-349	2
Specification Retrieval - How to Find Attribute-Value Information on the Web	35771	IJCNLP	338-347	2
WebExperimenter for Multiple-Choice Question Generation	35777	HLT/EMNLP	None	2
Person Name Disambiguation in Web Pages Using Social Network, Compound Words and Latent Topics	35781	PAKDD	260-271	2
Web-based acquisition of Japanese katakana variants	35782	SIGIR	338-344	2
Towards Ontology-Based Harmonization of Web Content Standards	35804	ER (Workshops)	1-6	2
A Proposal for a Web Service-based Architecture to Support the Enhancement Of Units of Learning	35833	EMISA	180-193	2
Engineering Modular Web-based Education Systems to Support EML Units of Learning	35839	Education for the 21st Century	273-277	2
Meta-modeling of Educational Practices for Adaptive Web Based Education Systems	35841	WISE	595-596	2

Towards the Use of Web Services to Support the Provision of Learning Environments in Educational Modeling Languages	35842	WISE Workshops	114-123	2
A component model for standardized web-based education	35843	ACM Journal of Educational Resources in Computing	1	2
A Web-Geographical Information System to Support Territorial Data Integration	35846	Encyclopedia of Information Science and Technology (I)	33-37	2
Combining conceptual modeling and active rules for the design of adaptive web applications	35859	ICWE Workshops	10	2
WebGD Framework and WebGD-GEN Application Generator	35982	SSDBM	55-58	2
Scalable template-based query containment checking for web semantic caches	36074	ICDE	493-504	2
DBProxy: A dynamic data cache for Web applications	36075	ICDE	821-831	2
Characterizing Web Document Change	36087	WAIM	133-144	2
Dynamic maintenance of web indexes using landmarks	36092	WWW	102-111	2
Efficient Update of Indexes for Dynamically Changing Web Documents	36093	World Wide Web	37-69	2
Web-Scale Data Integration: You can afford to Pay as You Go	36100	CIDR	342-350	2
Similarity Search for Web Services	36106	VLDB	372-383	2
Learning to map between ontologies on the semantic web	36108	WWW	662-673	2
Structured Data Meets the Web: A Few Observations	36109	IEEE Data Eng. Bull.	19-26	2
Web Agents for Requirements Consistency Management	36156	Web Intelligence	710-716	2
Extending Semantic Web Service Description by Service Assumption	36157	Web Intelligence	637-643	2

aZIMAS: Web Mobile Agent System	36309	Mobile Agents	1-15	2
A Conceptual Annotation Approach to Indexing in a Web-Based Information System	36386	WECWIS	160-165	1
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Query Rewriting in the Semantic Web7	36406	ICDE Workshops	7	2
Data Management for Mobile Ajax Web 2.0 Applications	36442	DEXA	424-433	2
Transaction Synchronization for XML Data in Client-Server Web Applications	36446	GI Jahrestagung (1)	388-395	2
Caching XML Data on Mobile Web Clients	36453	International Conference on Internet Computing	150-156	2
Building Semantic Webs for e-government with Wiki technology	36494	EG	36-55	2
Distributed Versioning: Consistent Replication for Scaling Back-End Databases of Dynamic Content Web Sites	36577	Middleware	282-304	2
Caching Dynamic Web Content: Designing and Analysing an Aspect-Oriented Solution	36578	Middleware	1-21	2
Performance Comparison of Middleware Architectures for Generating Dynamic Web Content	36580	Middleware	242-261	2
Efficient Support for P-HTTP in Cluster-Based Web Servers	36609	USENIX Annual Technical Conference, General Track	185-198	1
Flash: An efficient and portable Web server	36614	USENIX Annual Technical Conference, General Track	199-212	1
A method for transparent admission control and request scheduling in e-commerce web sites	36622	WWW	276-286	2
A self-managing data cache for edge-of-network web applications	36770	CIKM	177-185	2

A Scalable and Highly Available Web Server	36772	COMPON	85-92	1
Scalable template-based query containment checking for web semantic caches	36776	ICDE	493-504	2
Enhancing Web Performance	36779	Communication Systems: The State of the Art (IFIP World Computer Congress)	95-126	2
Adaptive Leases: A Strong Consistency Mechanism for the World Wide Web	36780	INFOCOM	834-843	2
Kernel Mechanisms for Service Differentiation in Overloaded Web Servers	36784	USENIX Annual Technical Conference, General Track	189-202	2
Using Bloom Filters to Refine Web Search Results	36785	WebDB	25-30	2
An observation-based approach towards self-managing web servers	36787	Computer Communications	1174-1188	2
Adaptive Leases: A Strong Consistency Mechanism for the World Wide Web	36790	IEEE Trans. Knowl. Data Eng.	1266-1276	2
Personal Web Space	36797	ICDCS Workshops	169-175	2
A System on Web-Based Continuous Software Process Assessment (Continuous SPA)	36798	ICEIS (3)	529-532	2
The potential for the evolution of co-operation among web agents	36874	Int. J. Hum.-Comput. Stud.	9-29	1
Integrating Data Grid and Web Services for E-Science Applications: A Case Study of Exploring Species Distributions	36902	e-Science	31	2
Tracking Dynamics of Geospatial Phenomena in Distributed and Heterogeneous Environments Using Scientific Workflow and Web Services Technologies	36903	GCC	474-481	2
Database and Metadata Support of a Web-Based Multimedia Digital Library for Medical Education	36909	ICWL	339-350	2

Validating Compositions of Geospatial Processing Web Services in a Scientific Workflow Environment	36910	ICWS	821-822	2
Performance Evaluations of Geospatial Web Services Composition and Invocation	36911	ICWS	1128-1135	2
A Scientific Workflow Approach to Distributed Geospatial Data Processing using Web Services	36914	SSDBM	87-90	2
Using Web Services and Scientific Workflow for Species Distribution Prediction Modeling	36915	WAIM	610-617	2
Untangling compound documents on the web	36977	Hypertext	85-94	2
Extracting Spatial Knowledge from the Web	36979	SAINT	326-333	2
Analysis of anchor text for web search	36980	SIGIR	459-460	2
An adaptive model for optimizing performance of an incremental web crawler	36983	WWW	106-113	2
Ranking the web frontier	36984	WWW	309-318	2
Searching the workplace web	36985	WWW	366-375	2
Geospatial mapping and navigation of the web	36986	WWW	221-229	2
Natural Language Sales Assistant - A Web-Based Dialog System for Online Sales	37063	IAAI	19-26	2
An Architecture for Proactive Timed Web Service Compositions	37144	Business Process Management Workshops	323-335	2
Kooperation von Workflowsystemen im World-Wide Web	37182	EMISA	None	1
Response Time Histograms for Composite Web Services	37189	ICWS	832-833	2

Multi-Layer Analysis of Web Browsing Performance for Wireless PDAs	37208	LCN	660-667	2
Towards an Automatically Generated Music Information System Via Web Content Mining	37224	ECIR	585-590	2
Artist Classification with Web-Based Data	37253	ISMIR	None	2
Discovering and Visualizing Prototypical Artists by Web-Based Co-Occurrence Analysis	37258	ISMIR	21-28	2
Assigning and Visualizing Music Genres by Web-based Co-Occurrence Analysis	37262	ISMIR	260-265	2
Combining audio-based similarity with web-based data to accelerate automatic music playlist generation	37265	Multimedia Information Retrieval	147-154	2
A music search engine built upon audio-based and web-based similarity measures	37272	SIGIR	447-454	2
Investigating Web-Based Approaches to Revealing Prototypical Music Artists in Genre Taxonomies	37274	ICDIM	519-524	2
Datenbanksysteme in Business, Technologie und Web, 11. Fachtagung des GI-Fachbereichs "Datenbanken und Informationssysteme" (DBIS), Karlsruhe, 2.-4. Mandauml;rz 200	37368	BTW	None	2
Web Services: Distributed Applications Without Limits	37369	BTW	2-23	2
Die Kombination von Web Services und Grid - Eine neue Art IT zu verstehen	37373	Berliner XML Tage	22	2
Combining Web Services and the Grid: Towards Adaptive Enterprise Applications	37374	CAiSE Workshops (2)	9-21	2
Pricing Web Services	37378	The Role of Business Processes in Service Oriented Architectures	None	2

Facilitating Complex Web Service Interactions through a Tuplespace Binding	37381	DAIS	275-280	2
Object Orientation and Web Services	37382	ECOOP Workshops	179-189	2
Web Services and Their Composition	37389	EWSPT	1-2	2
The Influence of Web Services on Software: Potentials and Tasks	37391	GI Jahrestagung (1)	14-25	2
Web Services als technische Grundlage fanduuml;r E-Business-Engineering	37392	GI Jahrestagung (2)	678-682	2
Semantic Business Process Management: A Vision Towards Using Semantic Web Services for Business Process Management	37395	ICEBE	535-540	2
An Approach to Parameterizing Web Service Flows	37396	ICSOC	533-538	2
BPEL for Semantic Web Services (BPEL4SWS)	37411	OTM Workshops (1)	179-188	2
On Web Services Aggregation	37413	TES	1-13	2
Web Services Invocation Framework: A Step towards Virtualization Components	37418	XMDX	33-44	2
Web-Services - Kurz erklandauml;rt	37422	Datenbank-Spektrum	54-55	2
Information Integration und Semantic Web	37423	Datenbank-Spektrum	5-6	2
Semantic Web Services, Part 1	37427	IEEE Intelligent Systems	12-17	2
Business processes for Web Services: Principles and applications	37431	IBM Systems Journal	425-446	2
Business process choreography in WebSphere: Combining the power of BPEL and J2EE	37432	IBM Systems Journal	270-296	2
Web services and business process management	37436	IBM Systems Journal	198-211	2
Web Services	37439	Informatik Spektrum	117-128	2
Editorial (Web Services)	37440	Informatik Spektrum	113	2

Enabling Technology: Ein J2EE-basiertes Business Process Management System zur Ausfanduuml;hrung von BPEL- und Web Service-basierten Geschandauml;ftsprozessen	37443	it - Information Technology	184-192	2
XtremWeb andamp; Condor sharing resources between Internet connected Condor pools	37502	CCGRID	382-389	2
Memory Management for Scalable Web Data Servers	37546	ICDE	510-519	1
An Ontology-Based Method for Querying the Web Data	37643	AINA	628-631	2
SESQ: A Novel System for Building Domain Specific Web Search Engines	37644	APWeb	1173-1176	2
A Highly Adaptable Web Information Extractor Using Graph Data Model	37645	APWeb	916-919	2
Three-Level Schema Model in a Web Data Engine	37647	ASIAN	286-287	2
A New Query Processing Scheme in a Web Data Engine	37657	DNIS	74-87	2
WEBDL: A Specific Digital Library for Web Data	37664	ICADL	654-655	2
Using Structured Tokens to Identify Webpages for Data Extraction	37681	APWeb/WAIM	241-252	2
A Hybrid Method for Web Data Extraction	37682	Web Intelligence	417-420	2
Leveraging Webpage Classification for Data Object Recognition	37683	Web Intelligence	667-670	2
Meta-search Based Web Resource Discovery for Object-Level Vertical Search	37685	WISE	16-27	2
Semantic and Interoperable WebGIS	37686	WISE (2)	42-47	2
Building a Domain Independent Platform for Collecting Domain Specific Data from the Web	37687	WISE	3	2

Querying the Semantic Web: A Formal Approach	37732	International Semantic Web Conference	177-191	21
Analysis and Visualization of the DX Community with Information Extracted from the Web	37743	DEXA	726-735	21
Management and Retrieval of Web Services Based on Formal Concept Analysis	37764	CIT	269-275	21
Efficient Community Management and Optimization Strategies of Web Services in Peer-to-Peer Environments	37771	APWeb	301-310	21
Towards Load Balancing in Peer-to-Peer Environment of Web Services	37778	APWeb	311-320	21
A Framework of Web Service Composition for Distributed XML Query Evaluation	37779	APWeb	572-578	21
Modeling Web Services Based on the Bayesian Network	37783	ASIAN	263-264	21
Mobile-Agent Based Distributed Web GIS	37787	CoopIS	53-66	21
WSQuery: XQuery for Web Services Integration	37788	DASFAA	372-384	21
Concept-Based Retrieval of Alternate Web Services	37789	DASFAA	359-371	21
Efficient Web Service Composition Based on Syntactical Matching	37799	EEE	782-783	21
Service Selection in Dynamic Demand-Driven Web Services	37812	ICWS	376-383	21
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Capacity Planning for Composite Web Services Using Queueing Network-Based Models	37830	WAIM	439-448	21
Peer-Serv: A Framework of Web Services in Peer-to-Peer Environment	37832	WAIM	298-305	21

An Empirical Study of Learning-Based Web Search	37833	WAIM	116-125	2
Academic web search engine: generating a survey automatically	37841	WWW	1161-1162	2
VsLattice: A vector-based conceptual index structure for web service retrieval	37849	Information Systems Frontiers	423-437	2
ParaMEME: a parallel implementation and a web interface for a DNA and protein motif discovery tool	37899	Computer Applications in the Biosciences	303-310	1
Server Side Website Wrapping the XWeb approach	37920	DIWeb	100-113	2
Accessing COM-Based Applications from Java Using Web Services	37924	ICWS	487-492	2
The Opsis Project: Materialized Views for Data Warehouses and the Web	37955	Panhellenic Conference on Informatics	64-81	2
WebView Materialization	37965	SIGMOD Conference	367-378	2
Update Propagation Strategies for Improving the Quality of Data on the Web	37980	VLDB	391-400	2
Balancing Performance and Data Freshness in Web Database Servers	37981	VLDB	393-404	2
Adaptive WebView Materialization	37989	WebDB	85-90	2
On the Materialization of WebViews	37990	WebDB (Informal Proceedings)	79-84	1
Efficient Dissemination of Aggregate Data over the Wireless Web	37991	WebDB	93-98	2
Generating Dynamic Content at Database-Backed Web Servers: cgi-bin vs. mod_perl	38014	SIGMOD Record	26-31	2
Exploring the tradeoff between performance and data freshness in database-driven Web servers	38034	VLDB J.	240-255	2

Web page clustering enhanced by summarization	38105	CIKM	242-243	2
Subjectivity Categorization of Weblog with Part-of-Speech Based Smoothing	38107	ICDM	285-294	2
Learn from web search logs to organize search results	38112	SIGIR	87-94	2
Instant Web Retrieval for Instance-Attribute Queries	38113	Web Intelligence	579-585	2
Semantic Caching via Query Matching for Web Sources	38174	CIKM	77-85	1
BF*: Web Services Discovery and Composition as Graph Search Problem	38180	EEE	784-786	2
WSBen: A Web Services Discovery and Composition Benchmark	38189	ICWS	239-248	2
OpenArXiv = arXiv + RDBMS + web services	38192	JCDL	374	2
Pollock: automatic generation of virtual web services from web sites	38196	SAC	1650-1655	2
Algorithms for Web Services Discovery and Composition Based on Syntactic and Semantic Service Descriptions	38200	CEC/EEE	66	2
Semantic Web-Service Discovery and Composition Using Flexible Parameter Matching	38201	CEC/EEE	533-542	2
Seventh ACM International Workshop on Web Information and Data Management (WIDM 2005), Bremen, Germany, November 4, 2005	38202	WIDM	None	2
Web based linkage	38203	WIDM	121-128	2
Conjunctive Point Predicate-based Semantic Caching for Wrappers in Web Databases	38204	Workshop on Web Information and Data Management	45-48	1
Towards Intelligent Semantic Caching for Web Sources	38211	J. Intell. Inf. Syst.	23-45	2

Report on the 7th ACM International Workshop on Web Information and Data Management (WIDM 2005)	38214	SIGIR Forum	31-33	2
Report on the 7th ACM International Workshop on Web Information and Data Management: (WIDM 2005)	38217	SIGMOD Record	59-61	2
A Semantic Web-based Architecture for Collaborative Multi-Agent Functional Modeling in Design	38233	CSCWD	677-682	2
Meta-Data Modeling for Quality of Service (QoS) Management in the World Wide Web (WWW)	38403	MMM	223-	1
DBCache: database caching for web application servers	38506	SIGMOD Conference	612	2
Extending Conceptual Models for Web Based Applications	38539	ER	216-231	2
Monsters at the Gate: When Softbots Visit Web Search Engine	38544	International Conference on Internet Computing	620-626	2
Multitasking Web Search on Alta Vista	38547	ITCC (1)	309-313	2
How search engines shape the web	38566	WWW (Special interest tracks and posters)	879	2
Multitasking during Web search sessions	38572	Inf. Process. Manage.	264-275	2
A temporal comparison of AltaVista Web searching	38574	JASIST	559-570	2
The Effect of Specialized Multimedia Collections on Web Searching	38575	J. Web Eng.	182-199	2
Automated gathering of Web information: An in-depth examination of agents interacting with search engines	38577	ACM Trans. Internet Techn.	442-464	2
A Fuzzy Visual Query Language for a Domain-Specific Web Search Engine	38627	Diagrams	176-190	2
Personalisation of Web Search	38754	ITWP	201-228	2

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Signature-Based Indexing Techniques for Web Access Logs	38938	Encyclopedia of Information Science and Technology (V)	2481-2485	21
Advanced Signature Indexing for Multimedia and Web Application	38939	None	None	21
Finding Generalized Path Patterns for Web Log Data Mining	38942	ADBIS-DASFAA	215-228	21
Exploiting Web Log Mining for Web Cache Enhancement	38953	WEBKDD	68-87	21
Indexing web access-logs for pattern queries	38960	WIDM	63-68	21
A Data Mining Algorithm for Generalized Web Prefetching	38976	IEEE Trans. Knowl. Data Eng.	1155-1169	21
Web projections: learning from contextual subgraphs of the web	38990	WWW	471-480	21
Protecting Datasources over the Web: Policies, Models, and Mechanisms	38998	Web-Powered Databases	299-330	21
From Surface to Intensive Matching of Semantic Web Ontologies	39013	DEXA Workshops	140-144	21
A General Methodological Framework for the Development of Web-Based Information Systems	39024	ER (Workshops)	128-139	21
The MX Formalism for Semantic Web Compatible Representation of Music Metadata	39037	Multimedia Information Systems	78-92	21
On specifying security policies for web documents with an XML-based language	39040	SACMAT	57-65	21
The InterData methodological framework for the development of Web-based information systems	39050	SEBD	139-152	21

A Semantic Web ontology for context-based classification and retrieval of music resources	39082	TOMCCAP	177-198	2
The O3-Vet project: A veterinary electronic patient record based on the web technology and the ADT-IHE actor for veterinary hospitals	39085	Computer Methods and Programs in Biomedicine	68-77	2
Web Search via Hub Synthesis	39091	FOCS	500-509	2
Special Issue on Algorithms and Models for the Web-Graph	39130	Internet Mathematics	None	2
Learning to Extract Symbolic Knowledge from the World Wide Web	39140	AAAI/IAAI	509-516	1
Machine Learning in the World Wide Web	39152	ECML	32	1
Web Watcher: A Tour Guide for the World Wide Web	39162	IJCAI (1)	770-777	1
Extracting targeted data from the web	39171	KDD	3	2
Learning, Information Extraction and the Web	39178	ECML/PKDD	1	2
Learning to construct knowledge bases from the World Wide Web	39182	Artif. Intell.	69-113	2
Composing Web Services with Nondeterministic Behavior	39270	ICWS	909-912	2
Automatic Composition of Web Services in Colombo	39294	SEBD	8-15	2
Automatic Composition of Transition-based Semantic Web Services with Messaging	39303	VLDB	613-624	2
Query Answering Using Views for Data Integration over the Web	39304	WebDB (Informal Proceedings)	73-78	1
Using Visual Features for Fine-Grained Genre Classification of Web Pages	39378	HICSS	131	2
Facilitating situation assessment through gir with multi-scale open source web documents	39435	GIR	95-96	2

Efficiently Detecting Webpage Updates Using Samples	39437	ICWE	285-300	2
Designing efficient sampling techniques to detect webpage updates	39451	WWW	1147-1148	2
Extraction and search of chemical formulae in text documents on the web	39452	WWW	251-260	2
Framework for the Semantic Web: An RDF Tutorial	39456	IEEE Internet Computing	68-73	2
Interactive Discovery and Composition of Complex Web Services	39458	ADBIS	216-231	2
Rule-Assisted Prefetching in Web-Server Caching	39463	CIKM	504-511	2
Information Extraction - Tree Alignment Approach to Pattern Discovery in Web Documents	39471	DEXA	789-798	2
Information Aggregation Using the Camandeacute;landeacute;on# Web Wrapper	39484	EC-Web	76-86	2
iiWAS'2003 - The Fifth International Conference on Information Integrationand Web-based Applications Services, 15-17 September 2003, Jakarta, Indonesia	39492	iiWAS	327-328	2
iiWAS'2004 - The sixth International Conference on Information Integrationand Web-based Applications Services, 27-29 September 2004, Jakarta, Indonesia	39493	iiWAS	None	2
iiWAS'2005 - The Seventh International Conference on Information Integrationand Web-based Applications Services, 19-21 September 2005, Kuala Lumpur, Malaysi	39496	iiWAS	None	2
Introduction to Part I: Web-Languages and Logic	39498	INAP (LNCS Volume)	3-4	2

Making Web Servers Pushier	39502	WEBKDD	112-125	1
Extracting Information from Semi-structured Web Documents	39504	OOIS Workshops	166-175	2
Information Brokering on the World Wide Web	39511	WebNet	None	1
Semantic Query Transformation for the Intelligent Integration of Information Sources over the Web	39513	Workshop on Information Integration on the Web	164-171	2
Indexing the Indonesian Web: Language Identification and Miscellaneous Issues	39519	WWW Posters	None	2
Clustering web documents using co-citation, coupling, incoming, and outgoing hyperlinks: a comparative performance analysis of algorithms	39524	IJWIS	69-76	2
Hybrid Transformation for Indexing and Searching Web Documents in the Cartographic Paradigm	39526	Inf. Syst.	75-92	2
Effective Integration of Declarative Rules with External Evaluations for Semantic-Web Reasoning	39533	ESWC	273-287	2
Searching and Surfing the Web Using a Semi-Adaptive Meta-Engine	39535	ITCC	416-420	2
dlvhex: A Prover for Semantic-Web Reasoning under the Answer-Set Semantics	39547	Web Intelligence	1073-1074	2
Intelligent anticipated exploration of Web sites	39550	AI Commun.	197-214	2
Intelligent Anticipated Exploration of Web Site	39553	CoRR	165-195	2
Jena: implementing the semantic web recommendations	39561	WWW (Alternate Track Papers andamp; Posters)	74-83	2
Supporting Scalable, Persistent Semantic Web Applications	39563	IEEE Data Eng. Bull.	33-39	2

Choosing Appropriate Method Guidelines for Web-Ontology Building	39590	ER	270-287	2
Supporting Relative Workflows with Web Services	39598	APWeb	680-691	2
Semantic-Enabled Organization of Web Services	39599	APWeb	511-521	2
Web Service Based Architecture for Workflow Management Systems	39609	DEXA	34-43	2
Implementing a Flexible Compensation Mechanism for Business Processes in Web Service Environment	39613	ICWS	753-760	2
Deriving Transactional Properties of CompositeWeb Services	39614	ICWS	631-638	2
Efficiently Computing Frequent Tree-Like Topology Patterns in a Web Environment	39627	TOOLS (31)	440-447	1
Accessing Active Application-oriented DBMS from the World Wide Web	39652	CODAS	171-173	1
Automatically Maintaining Wrappers for Web Sources	39673	IDEAS	105-114	2
ITPilot: A Toolkit for Industrial-Strength Web Data Extraction	39677	Web Intelligence	798-801	2
A Robust Web-Based Approach for Broadcasting Downward Messages in a Large-Scaled Company	39690	WISE	222-233	2
How Valuable is External Link Evidence When Searching Enterprise Webs	39700	ADC	77-84	2
Automated Discovery of Search Interfaces on the Web	39701	ADC	181-189	2
Performance and Cost Tradeoffs in Web Search.	39702	ADC	161-169	2
Server selection on the World Wide Web	39708	ACM DL	37-46	2
Overview of the TREC-2002 Web Track	39714	TREC	None	2

TREC12 Web and Interactive Tracks at CSIRO	39715	TREC	193-203	2
TREC10 Web and Interactive Tracks at CSIRO	39716	TREC	None	2
Overview of the TREC 2003 Web Track	39717	TREC	78-92	2
Task Descriptions: Web Track 2003	39718	TREC	204-214	2
TREC 11 Web and Interactive Tracks at CSIRO	39719	TREC	None	2
Overview of the TREC-8 Web Track	39724	TREC	None	1
Overview of the TREC-8 Web Track - Results	39725	TREC	None	1
Testbed for information extraction from deep web	39727	WWW (Alternate Track Papers andamp; Posters)	346-347	2
Results and Challenges in Web Search Evaluation	39730	Computer Networks	1321-1330	1
Engineering a multi-purpose test collection for Web retrieval experiments	39731	Inf. Process. Manage.	853-871	2
Beyond Webservices - Conceptual Modelling for Service Oriented Architectures	39757	ER	865-866	2
Experiences in Federated Databases: From IRO-DB to MIRO-Web	39772	VLDB	655-658	1
Visual Querying for the Semantic Web	39826	ER	852-853	2
Reasoning on the Web: Language Prototypes and Perspectives	39827	EWIMT	None	2
Towards static type checking of Web query language	39828	Grundlagen von Datenbanken	28-32	2
Vorhanden von Xcerpt und visXcerpt, Anfragesprachen fanduuml;r das Web	39829	Grundlagen von Datenbanken	12	2
Xcerpt und visXcerpt: deduktive Anfragesprachen fanduuml;r das Web	39830	Grundlagen von Datenbanken	18-22	2

Xcerpt et visXcerpt : langages d'andéacute;ductifs d'interrogation du Web	39831	JFPLC	None	2
Modular Web Queries - From Rules to Stores	39832	OTM Workshops (2)	1165- 1175	2
Xcerpt and visXcerpt: IntegratingWeb Querying	39833	PLAN-X	84	2
Effective and Efficient Data Access in the Versatile Web Query Language Xcerpt	39834	PPSWR	219- 224	2
A Visual Language for Web Querying and Reasoning	39835	PPSWR	99-112	2
A Generic Module System for Web Rule Languages: Divide and Rule	39837	RuleML	63-77	2
Beyond XML and RDF: The Versatile Web Query Language Xcerpt	39840	WWW	1053- 1054	2
Completing Queries: Rewriting of Incomplete Web Queries Under Schema Constraints	39841	RR	319- 328	2
Querying the Web Reconsidered: Design Principles for Versatile Web Query Languages	39842	Int. J. Semantic Web Inf. Syst.	1-21	2
Issues in Cache-Answerability for XML Queries on the Web(	39876	APWeb	252- 257	2
A Scalable Solution to XML View Materialization on the Web	39877	BNCOD	270- 273	2
Handling Updates for Cache- Answerability of XML Queries on the Web	39879	BNCOD	124- 135	2
Layered Web-Caching Technique for VOD Services	39892	ICCSA (1)	345- 351	2
Data Integration and Cache- Answerability of Queries through XML View of Data Source on the Web	39895	IMSA	242- 247	2
Web-based Traffic Management for Customer Network Management	39899	CIMCA/IAWTIC	155	2

Catching the boat with Strudel: experiences with a Web Site management system	39905	BDA	None	1
Catching the Boat with Strudel: Experiences with a Web-Site Management System	39912	SIGMOD Conference	414- 425	1
STRUDEL: A Web-site Management System	39913	SIGMOD Conference	549- 552	1
Selective Approach To Handling Topic Oriented Tasks On The World Wide Web	39916	CIDM	343- 348	2
Overview of Strudel - A Web-Site Management System	39919	Networking and Information Systems	115- 140	1
An Empirical Study on the Change of Web Pages	39920	APWeb	632- 642	2
Effective Criteria for Web Page Changes	39921	APWeb	837- 842	2
A Precise Metric for Measuring How Much Web Pages Change	39922	DASFAA	557- 571	2
Implementation of a Web Robot and Statistics on the Korean Web	39925	Human.Society@Internet 2003	341- 350	2
Estimating the Change of Web Pages	39927	International Conference on Computational Science (3)	798- 805	2
Using SiteRank for Decentralized Computation of Web Document Ranking	39932	AH	265- 274	2
A Framework for Decentralized Ranking in Web Information Retrieval	39934	APWeb	213- 226	2
Towards a Common Framework for Peer-to-Peer Web Retrieval	39936	From Integrated Publication and Information Systems to Virtual Information and Knowledge Environments	138- 151	2
Towards P2P-Based Semantic Web Service Discovery with QoS Support	39937	Business Process Management Workshops	18-31	2
Summary of the Results of the Break-out Session "Social Issues around the Semantic Web"	39953	Semantic Interoperability and Integration	None	2
Data Management in the Social Web	39967	EDBT	1203- 1204	2

Topic 18: Peer-to-Peer and Web Computing	39971	Euro-Par	1013	2
Using a Layered Markov Model for Distributed Web Ranking Computation	39984	ICDCS	533-542	2
Databases and the Web: What's in it for Databases? (Panel)	39989	ICDE	192	1
Scalable Peer-to-Peer Web Retrieval with Highly Discriminative Keys	39991	ICDE	1096-1105	2
Swarm Intelligent Surfing in the Web	39995	ICWE	431-440	2
The Chatty Web Approach for Global Semantic Agreements	40005	MMGPS	None	2
The Semantic Web, 6th International Semantic Web Conference, 2nd Asian Semantic Web Conference, ISWC 2007 + ASWC 2007, Busan, Korea, November 11-15, 2007	40022	ISWC/ASWC	None	2
Web text retrieval with a P2P query-driven index	40024	SIGIR	679-686	2
The Advanced Web Query System of GPCRDB	40028	SSDBM	281	1
Beyond "web of trust": Enabling P2P E-commerce	40038	CEC	303-312	2
Web Information Systems - WISE 2006, 7th International Conference on Web Information Systems Engineering, Wuhan, China, October 23-26, 2006, Proceeding	40039	WISE	None	2
The chatty web: emergent semantics through gossiping	40040	WWW	197-206	2
Separating Business Process from User Interaction in Web-Based Information Commerce	40049	Electronic Commerce Research	83-111	2
From bioinformatic web portals to semantically integrated Data Grid networks	40051	Future Generation Comp. Syst.	485-496	2

Start making sense: The Chatty Web approach for global semantic agreements	40071	J. Web Sem.	89-114	2
Online data migration for autonomic provisioning of databases in dynamic content web servers	40120	CASCON	268-282	2
Using Semantic Information to Improve Transparent Query Caching for Dynamic Content Web Sites	40121	DEEC	132-138	2
Transparent caching with strong consistency in dynamic content web sites	40127	ICS	264-273	2
Request Rewriting-Based Web Service Discovery	40164	International Semantic Web Conference	242-257	2
D2CP et compute BCov. Un prototype et un algorithme pour la dandacute;couverte de services web dans le contexte du web sandacute;mantique	40166	Ingandeacute;nierie des Systandegrave;mes d'Information	83-112	2
On automating Web services discovery	40167	VLDB J.	84-96	2
Web Rendering Systems: Techniques, Classification Criteria and Challenges	40206	Visualizing the Semantic Web	63-89	2
Web-Based Information Access	40215	CoopIS	10-19	1
Materializing the Web	40218	CoopIS	24-31	1
Conceptual Views over the Web	40237	KRDB	3.1-3.6	1
Accessing the Web: exploiting the DB paradigm	40242	OM	None	1
A no-frills approach for accessible Web-based learning material	40263	W4A	19-27	2
Querying Multiple Databases Dynamically on the World Wide Web	40264	WISE	238-245	2
Databases and the Web: New Requirements for Easy Access	40268	ACM Comput. Surv.	131	1
WAG: Web-at-a-Glance	40272	Int. J. Cooperative Inf. Syst.	187-214	1

A light-weight Web-at-a-Glance system for intelligent information retrieval	40281	Knowl.-Based Syst.	115-124	1
Managing Evolving Ontologies in the WebOntEx System	40399	International Conference on Internet Computing (1)	97-103	2
Extracting XML DTDs from Relational Schemas in the WebOntEx System	40400	International Conference on Internet Computing (1)	192-198	2
Semantic Web Mining	40401	IKE	75-81	2
Special track on the Semantic Web and Applications: editorial message	40405	SAC	2230	2
PIES: A Web Information Extraction System Using Ontology and Tag Patterns	40406	WAIM	688-693	2
Web Data Cleansing and Preparation for Ontology Extraction using WordNet	40407	WISE (2)	11-18	2
Learning Rules for Conceptual Structure on the Web	40410	J. Intell. Inf. Syst.	237-256	2
Persistence of information on the web: Analyzing citations contained in research articles	40413	CIKM	235-242	2
Persistence of Web References in Scientific Research	40418	IEEE Computer	26-31	2
Strategies for minimising errors in hierarchical web categorisation	40530	CIKM	525-531	2
What's Changed? Measuring Document Change in Web Crawling for Search Engines	40543	SPIRE	28-42	2
Searchable words on the Web	40554	Int. J. on Digital Libraries	99-105	2
Supporting Collaborative Authoring of Web Content by Customizable Resource Repositories	40569	GI Jahrestagung (1)	358-367	2
Composing and Maintaining Web-based Virtual Enterprises	40594	TES	155-174	2
Preserving privacy in web services	40595	WIDM	56-62	2

A Dynamic Foundational Architecture for Semantic Web Services	40596	Distributed and Parallel Databases	179-206	2
Context-based matching for Web service composition	40597	Distributed and Parallel Databases	5-37	2
Organizing and accessing web services on air	40599	IEEE Transactions on Systems, Man, and Cybernetics, Part A	742-757	2
Data-Warehouse-Einsatz zur Web-Zugriffsanalyse	40667	Web andamp; Datenbanken	335-362	2
OLAP-Auswertung von Web-Zugriffen	40672	GI-Workshop Internet-Datenbanken	95-104	2
Supporting Range Queries on Web Data Using k-Nearest Neighbor Search	40680	W2GIS	61-75	2
Supporting Range Queries on Web Data Using k-Nearest Neighbor Search	40681	WebDB	None	2
Reactive Web Agents with Open Constraint Programming	40698	ISADS	251-254	2
Web Caching	40721	Web andamp; Datenbanken	191-216	2
Harvesting and Organizing Knowledge from the Web	40724	ADBIS	12-13	2
BTW 2003, Datenbanksysteme fanduuml;r Business, Technologie und Web, Tagungsband der 10. BTW-Konferenz, 26.-28. Februar 2003, Leipzig	40726	BTW	None	2
Rank synopses for efficient time travel on the web graph	40741	CIKM	864-865	2
The Web in 2010: Challenges and Opportunities for Database Research	40744	Informatics	1-23	2
Exploiting Community Behavior for Enhanced Link Analysis and Web Search	40746	Web Information Retrieval and Linear Algebra Algorithms	None	2
Towards a Statistically Semantic Web	40762	ER	3-17	2

P2P Directories for Distributed Web Search: From Each According to His Ability, to Each According to His Needs	40772	ICDE Workshops	51	2
Web search clickstreams	40785	Internet Measurement Conference	245-250	2
Combining linguistic and statistical analysis to extract relations from web documents	40789	KDD	712-717	2
The Web in Ten Years: Challenges and Opportunities for Database Research	40801	SEBD	3-15	2
A Pocket Guide to Web History	40816	SPIRE	86-97	2
The SphereSearch Engine for Unified Ranked Retrieval of Heterogeneous XML and Web Documents	40825	VLDB	529-540	2
Global Document Frequency Estimation in Peer-to-Peer Web Search	40841	WebDB	None	2
Exploiting Community Behavior for Enhanced Link Analysis and Web Search	40842	WebDB	None	2
Query-Log Based Authority Analysis for Web Information Search	40844	WISE	90-101	2
Unstoppable Stateful PHP Web Services	40845	WISE	132-143	2
The Role of Web Services in Information Search	40858	IEEE Data Eng. Bull.	60-65	2
p2pDating: Real life inspired semantic overlay networks for Web search	40878	Inf. Process. Manage.	643-664	2
Report on the 10th Conference on Database Systems for Business, Technology, and the Web (BTW 2003)	40890	SIGMOD Record	90-92	2
The Juxtaposed approximate PageRank method for robust PageRank approximation in a peer-to-peer web search network	40901	VLDB J.	291-313	2

A Transaction-Oriented Framework for Composing Transactional Web Services	40905	IEEE SCC	654-663	2
Extending workflow patterns with transactional dependencies to define reliable composite Web services	40906	AICT/ICIW	145	2
Overview of Transactional Patterns: Combining Workflow Flexibility and Transactional Reliability for Composite Web Services	40908	Business Process Management	440-445	2
Towards Formal Verification of Web Service Composition	40912	Business Process Management	257-273	2
Specification and Verification of Authorization Policies for Web Services Composition	40914	CAiSE Forum	None	2
Reliable Web Services Composition using a Transactional Approach	40919	EEE	15-21	2
Securing Web Service Compositions: Formalizing Authorization Policies Using Event Calculus	40930	ICSO	440-446	2
Analysis of Composite Web Services Using Logging Facilities	40931	ICSO Workshops	74-85	2
Transactional patterns for reliable web services compositions	40932	ICWE	137-144	2
Discovering and Improving Recovery Mechanisms of CompositeWeb Services	40935	ICWS	99-110	2
Reasoning about Events to Specify Authorization Policies forWeb Services Composition	40936	ICWS	481-488	2
Web Service Mining and Verification of Properties: An Approach Based on Event Calculus	40940	OTM Conferences (1)	408-425	2
An Event-Based Model for Web Services Coordination	40947	WEBIST (1)	81-88	2

A Contract-Based Approach for Monitoring Collaborative Web Services Using Commitments in the Event Calculus	40949	WISE	426-434	2
Web Information Systems Engineering - WISE 2007 Workshops, WISE 2007 International Workshops, Nancy, France, December 3, 2007, Proceeding	40950	WISE Workshops	None	2
Ensuring required failure atomicity of composite Web services	40952	WWW	138-147	2
Exploring the Bounds of Web Latency Reduction from Caching and Prefetching	41019	USENIX Symposium on Internet Technologies and Systems	None	1
Digital Libraries and Web-based Information Systems	41259	Description Logic Handbook	427-449	2
Semantic Web: The Story of the RIF so Far	41265	ICLP	2	2
Supporting online problem-solving communities with the semantic web	41280	WWW	575-584	2
A description logic-based configurator on the web	41292	SIGART Bulletin	20-22	1
Staging Software Visualizations on the Web	41324	VL	368-375	1
Fostering Debugging Communities on the Web	41326	Commun. ACM	65-71	1
An Effective Web-based Software Visualization Learning Environment	41331	J. Vis. Lang. Comput.	485-508	1
Web page clustering enhanced by summarization	41335	CIKM	242-243	2
IRC: An Iterative Reinforcement Categorization Algorithm for Interrelated Web Objects	41339	ICDM	273-280	2
Web-page summarization using clickthrough data	41342	SIGIR	194-201	2
A comparison of implicit and explicit links for web page classification	41343	WWW	643-650	2

Personal name classification in web queries	41344	WSDM	149-158	2
Noise reduction through summarization for Web-page classification	41345	Inf. Process. Manage.	1735-1747	2
The Egloo Fuzzy Web Data Source Selection Tool	41368	DEXA Workshops	355-359	2
A web tool for web document and data source selection with SQLFI	41371	ICEIS (1)	449-452	2
QoS-Aware Middleware for Web Services Composition	41486	IEEE Trans. Software Eng.	311-327	2
Fast Algorithms for Large-State-Space HMMs with Applications to Web Usage Analysis	41567	NIPS	None	2
Data Intensive Intra- and Internet Applications - Experiences Using Java and CORBA in the World Wide Web	41664	ICDE	302-311	1
Modeling and generating application logic for data-intensive web applications	41669	ICWE	77-84	2
Towards an operation model for generated web applications	41670	ICWE Workshops	7	2
Data-intensive Intra- and Internet Applications based on Java, CORBA, and the World Wide Web	41702	TAPOS	181-197	1
Rule-Assisted Prefetching in Web-Server Caching	41714	CIKM	504-511	2
Hybrid Transformation for Indexing and Searching Web Documents in the Cartographic Paradigm	41812	Inf. Syst.	75-92	2
Task-Oriented Integrated Use of Biological Web Data Sources	41851	SSDBM	81-90	2
Expressive Profile Specification and Its Semantics for a Web Monitoring System	41853	ER	420-433	2

CX-DIFF: A Change Detection Algorithm for XML Content and Change Presentation Issues for WebVigiL	41854	ER (Workshops)	273-284	2
WEBVIGIL: Monitoring Multiple Web Pages and Presentation of XML Pages	41855	ICDE Workshops	1276	2
CX-DIFF: a change detection algorithm for XML content and change visualization for WebVigiL	41856	Data Knowl. Eng.	209-230	2
Effective compression for the web: exploiting document linkages	41869	ADC	68-75	2
Enhancing the US Navy's GIDB Portal with Web Services	42101	IEEE Internet Computing	53-60	2
A Framework for Web-Based Interactive Applications of High-Resolution 3D Medical Image Data	42102	CBMS	119-124	2
SEM-Ether: Semantic Web Based Pervasive Computing Framework - Integrating Web, Devices and People	42157	AAAI	1028-1029	2
A QoS Oriented Framework for Adaptive Management of Web Service Based Workflows	42159	DEXA	826-835	2
Characterizing Quality of Knowledge on Semantic Web	42162	FLAIRS Conference	None	2
Provisioning Resilient, Adaptive Web Services-based Workflow: A Semantic Modeling Approach	42163	ICWS	480-487	2
Towards Intelligent Web Services for Automating Medical Service Composition	42164	ICWS	384-	2
OntoKhoj: a semantic web portal for ontology searching, ranking and classification	42176	WIDM	58-61	2
Compositional knowledge management for medical services on semantic web	42177	WWW (Alternate Track Papers andamp; Posters)	498-499	2
Database Management Issues in the Web Environment	42183	Effective Databases for Text andamp; Document Management	109-134	2

Integrity Issues in the Web: Beyond Distributed Databases	42184	Database Integrity	293-321	2
Database Technologies on the Web	42185	Encyclopedia of Information Science and Technology (II)	745-749	2
Applying Database Techniques to the Semantic Web	42186	Encyclopedia of Database Technologies and Applications	18-22	2
Automatic Generation of Semantic Fields for Resource Discovery in the Semantic Web	42188	DEXA	706-715	2
Embedding Semantic Annotations into Dynamic Web Contents	42189	DEXA Workshops	231-235	2
Querying the Web with Datalog	42193	IADT	499-504	1
A Survey on Disk Oriented Querying and Reasoning on the Semantic Web	42195	ICDE Workshops	58	2
Recuperaciandoacute;n de Informaciandoacute;n en la WWW: D3Web	42204	JIDBD	31-40	1
Anotaciandoacute;n Semanticaacute;ntica de Documentos Web	42205	JISBD	551-562	2
Arquitectura para la Clasificaciandoacute;n y Composiciandoacute;n de Servicios Web	42206	JISBD	283-288	2
Deep Crawling in the Semantic Web: In Search of Deep Knowledge	42209	WISE	541-546	2
A Design Methodology for Semantic Web Database-Based Systems	42210	ICITA (1)	233-237	2
A Prototype for Discovering Compositions of Semantic Web Services	42211	SWAP	None	2
Putting the Semantic Web to Work with DB Technology	42213	IEEE Data Eng. Bull.	49-54	2

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Semantic Web Technology for Agent Communication Protocols	42243	ESWC	5-18	21
Searching the Web: From Keywords to Semantic Queries	42260	ICITA (1)	244-249	21
The consistent web: a vision for the future	42614	CoNEXT	240-241	21
Graph Structure of the Korea Web	42616	DASFAA	930-935	21
Organizing and sharing distributed personal web-service data	42674	WWW	755-764	21
A Binary-Categorization Approach for Classifying Multiple-Record Web Documents Using Application Ontologies and a Probabilistic Model	42696	DASFAA	58-65	21
Recognizing Ontology-Applicable Multiple-Record Web Documents	42699	ER	555-570	21
A Sentence-Based Copy Detection Approach for Web Documents	42700	FSKD (1)	557-570	21
SemiLog: A Logic-Based Query Language for Hierarchical Data in Web Documents	42701	ICSC	109-120	11
Using Word Clusters to Detect Similar Web Documents	42705	KSEM	215-228	21
A Probabilistic Model for Classification of Multiple-Record Web Documents	42707	OOIS	349-357	21
Record-Boundary Discovery in Web Documents	42708	SIGMOD Conference	467-478	11
A Client-Based Web-Cache Management System	42709	WAIM	379-386	21

A Client-Based Web Prefetching Management System Based on Detection Theory	42710	WCW	129-143	2
An Ontology-Based Binary-Categorization Approach for Recognizing Multiple-Record Web Documents Using a Probabilistic Retrieval Model	42714	Inf. Retr.	295-332	2
Answering form-based web queries using the data-mining approach	42715	J. Intell. Inf. Syst.	1-32	2
Performing Binary-Categorization on Multiple-Record Web Documents Using Information Retrieval Models and Application Ontologies	42717	World Wide Web	281-303	2
An Experimental Study of Prefetching and Caching Algorithms for the World Wide Web	42719	ALENEX	71-85	2
Algorithms and Experiments for the Webgraph	42732	ESA	703-714	2
Algorithms and Models for the Web-Graph: Third International Workshop, WAW 2004, Rome, Italy, October 16, 2004, Proceeding	42765	WAW	206-217	2
Link-Based Characterization and Detection of Web Spam	42770	AIRWeb	1-8	2
A reference collection for web spam	42792	SIGIR Forum	11-24	2
The Web as a graph: How far we are	42799	ACM Trans. Internet Techn.	None	2
Link analysis for Web spam detection	42800	TWEB	None	2
An Intelligent Web Service System	42804	Engineering Information Systems in the Internet Context	177-201	2
Semantic Web Modeling and Programming with XDD	42806	SWWS	161-180	2
WWWWatch: Watching the World in Different Views with Semantic Web	42808	Semantic Web Challenge	None	2

XML Declarative Description: A Language for the Semantic Web	42810	IEEE Intelligent Systems	54-65	2
A Language for Wireless Sensor Webs	42818	CNSR	293-300	2
The Implications of Visualization Ability and Structure Preview Design for Web Information Search Tasks	42840	Int. J. Hum. Comput. Interaction	75-95	2
Creating Synthetic Temporal Document Collections for Web Archive Benchmarking	42847	Advances in Web Intelligence and Data Mining	171-180	2
Adapting Question Answering Techniques to the Web	42882	Language Engineering Conference	163	2
A rough fuzzy approach to web usage categorization	42890	Fuzzy Sets and Systems	119-129	2
Practical Case Study of a Web-based Tutor Payment System	42941	Web-Powered Databases	88-120	2
Web-Powered Database	42943	None	None	2
Dynamic Approach for Integrating Web Data Warehouses	42978	ICCSA (4)	207-216	2
A Systematic Design Approach for XML-View Driven Web Document Warehouses	42979	ICCSA (2)	914-924	2
Synthetic Environment Representational Semantics Using the Web Ontology Language	42987	IDEAL	9-16	2
The New Object-Relational Generation and its Application in Web Databases	43000	iiWAS	27-29	2
Structured Web Pages Management for Efficient Data Retrieval	43017	WISE (2)	97-104	2
A high performance integrated web data warehousing	43023	Cluster Computing	95-109	2
Database Design for Web-Based Product Catalog	43036	I. J. Comput. Appl.	78-91	2
Study of Using an Object-Relational Paradigm in Building a Web Database Application	43038	I. J. Comput. Appl.	171-184	2

WISE-Integrator: An Automatic Integrator of Web Search Interfaces for E-Commerce	43075	VLDB	357-368	2
Constructing Interface Schemas for Search Interfaces of Web Databases	43077	WISE	29-42	2
Automatic extraction of web search interfaces for interface schema integration	43078	WWW (Alternate Track Papers andamp; Posters)	414-415	2
Towards Deeper Understanding of the Search Interfaces of the Deep Web	43079	World Wide Web	133-155	2
Agile development of secure web applications	43121	ICWE	305-312	2
A Web Services Description Framework to Support Dynamic Run-Time Binding in Grid-based Systems	43125	iiWAS	85-96	2
Knowledge Discovery from Users Web-Page Navigation	43180	RIDE	0-	1
Reverse Engineering for Web Data: From Visual to Semantic Structure	43223	ICDE	53-63	2
Quixote: Building XML Repositories from Topic Specific Web Documents	43227	WebDB	103-108	2
Make it fresh, make it quick: searching a network of personal webservers	43258	WWW	577-586	2
Querying Websites Using Compact Skeletons	43339	PODS	None	2
Querying websites using compact skeletons	43433	J. Comput. Syst. Sci.	809-851	2
Warehousing and incremental evaluation for Web Site management	43480	BDA	77-	1
Caching Strategies for Data-Intensive Web Sites	43482	BDA	None	2
XL: a platform for Web Services	43486	CIDR	None	2
Verifying Integrity Constraints on Web Sites	43490	IJCAI	614-619	1

Reasoning About Web-Site Structure	43491	KRDB	10.1-10.9	1
XL: a platform for web services	43494	SIGMOD Conference	625	2
Is Web-site Management a Database Problem	43505	VLDB	696	1
Optimization of Run-time Management of Data Intensive Web-sites	43506	VLDB	627-638	1
Run-Time Management of Data Intensive Web Sites	43514	WebDB (Informal Proceedings)	7-12	1
XL: an XML programming language for web service specification and composition	43515	WWW	65-76	2
XL: an XML programming language for Web service specification and composition	43518	Computer Networks	641-660	2
Web-Site Management: The Strudel Approach	43521	IEEE Data Eng. Bull.	14-20	1
An XML Programming Language for Web Service Specification and Composition	43522	IEEE Data Eng. Bull.	48-56	2
Overview of Strudel - A Web-Site Management System	43525	Networking and Information Systems	115-140	1
Database Techniques for the World-Wide Web: A Survey	43527	SIGMOD Record	59-74	1
A Query Language for a Web-Site Management System	43528	SIGMOD Record	4-11	1
Declarative Specification of Web Sites with Strudel	43531	VLDB J.	38-55	2
The Valid Web: An XML/XSL Infrastructure for Temporal Management of Web Documents	43533	ADVIS	294-303	2
A P2P-based Architecture for SemanticWeb Service Automatic Composition	43537	DEXA Workshops	429-433	2
Semantic Web Techniques for Personalization of eGovernment Services	43541	ER (Workshops)	435-444	2
Un'infrastruttura XML/XSL per la gestione temporale di documenti e dati in ambiente Web	43548	SEBD	227-240	2

Multifaceted Web Services: An Approach to Secure and Scalable Grid Scheduling	43579	EuroWeb	None	21
An Approach to Relate the Web Communities through Bipartite Graphs	43595	WISE (1)	301-310	21
Generic approach to internationalization of websites	43652	IASTED Conf. on Software Engineering and Applications	465-470	21
KemaDom: a web server for domain prediction using kernel machine with local context	43658	Nucleic Acids Research	158-163	21
A Web-Oriented Approach to Manage Multidimensional Models through XML Schemas and XSLT	43751	EDBT Workshops	29-44	21
Media-Based Presentation with Personalization in a Web-Based eLearning System	43792	ASIAN	160-171	21
Web-Based Image Retrieval: A Hybrid Approach	43794	Computer Graphics International	62-72	21
Image Retrieval System for Web: Webscope-CBIR	43796	DEXA Workshop	620-628	21
A Web-Based Examination and Evaluation System for Computer Education	43805	ICALT	120-124	21
Web based Chinese Calligraphy Learning with 3-D Visualization Method	43815	ICME	2073-2076	21
3D Model and Motion Retrieval: The Extended Dimensions for Web-Based Learning	43819	ICWL	230-240	21
Improving Web-Based Learning: Automatic Annotation of Multimedia Semantics and Cross-Media Indexing	43821	ICWL	255-262	21
Web-Based Chinese Calligraphy Retrieval and Learning System	43823	ICWL	186-196	21
Web-Based Multimedia Retrieval: Balancing Out between Common Knowledge and Personalized Views	43851	WISE (1)	92-101	21
Search for FlashTM Movies on the Web	43852	WISE Workshops	257-266	21

Towards Comprehensive 3D Enabled Web-Based Learning	43859	Int. J. Comput. Proc. Oriental Lang.	3-8	2
Searching for Flash Movies on the Web: A Content and Context Based Framework	43873	World Wide Web	495-517	2
Knowledge Discovery from the Web	43888	ICEIS (2)	303-308	2
Mining Access Patterns Efficiently from Web Logs	43925	PAKDD	396-407	2
Web Service Discovery Processing Steps	43939	ICWI	255-262	2
The Web Service Discovery Architecture	43943	SC	1-15	2
Resilient Trust Management for Web Service Integration	43951	ICWS	499-506	2
An Access Control System for Web Service Compositions	43952	ICWS	1-8	2
Apoidea: A Decentralized Peer-to-Peer Architecture for Crawling the World Wide Web	43956	Distributed Multimedia Information Retrieval	126-142	2
On the complexity of schema inference from web pages in the presence of nullable data attributes	43965	CIKM	224-231	2
Design and Implementation of the Physical Layer in WebBases: The XRover Experience	43967	Computational Logic	1094-1105	2
Flora-2: A Rule-Based Knowledge Representation and Inference Infrastructure for the Semantic Web	43970	CoopIS/DOA/ODBASE	671-688	2
Inheritance and Rules in Object-Oriented Semantic Web Languages	43977	RuleML	95-110	2
Reasoning about Anonymous Resources and Meta Statements on the Semantic Web	43979	J. Data Semantics	69-97	2
Mining the Web to Determine Similarity Between Words, Objects, and Communities	43994	FLAIRS Conference	14-19	2

The Happy Searcher: Challenges in Web Information Retrieval	44003	PRICAI	3-12	2
A web-based kernel function for measuring the similarity of short text snippets	44004	WWW	377-386	2
Search and Ranking Algorithms for Locating Resources on the World Wide Web	44029	ICDE	164-171	1
Web dynamics and their ramifications for the development of Web search engines	44061	Computer Networks	1430-1447	2
Mobile Data Management - Web Browsing on Small Displays	44066	IEEE Distributed Systems Online	None	2
WISE: A World Wide Web Resource Database System	44087	IEEE Trans. Knowl. Data Eng.	548-554	1
Web Services	44102	Web andamp; Datenbanken	293-331	2
Kontext-basierte Personalisierung von Web Services	44104	BTW	344-363	2
A Framework for Context-Aware Adaptable Web Services	44106	EDBT	826-829	2
Reliable Web Service Execution and Deployment in Dynamic Environments	44109	TES	104-118	2
Towards context-aware adaptable web services	44111	WWW (Alternate Track Papers andamp; Posters)	55-65	2
ServiceGlobe: Flexible and Reliable Web Services on the Internet	44112	WWW (Posters)	None	2
Web document compaction by compressing URI references in RDF and OWL data	44149	ICUIMC	163-168	2
GeoSphereSearch: Context-Aware Geographic Web Search	44219	GIR	13-29	2
Title extraction from bodies of HTML documents and its application to web retrieval	44233	SIGIR	250-257	2
DF or IDF? On the Use of HTML Primary Feature Fields for Web IR	44236	WWW (Posters)	203-211	2

Web page title extraction and its application	44238	Inf. Process. Manage.	1332-1347	2
Towards Federated Search Based on Web Services	44252	BTW	384-393	2
COMPASS: A Concept-based Web Search Engine for HTML, XML, and Deep Web Data	44253	VLDB	1313-1316	2
DCbot: Finding Spatial Information on the Web	44326	DASFAA	779-790	2
DCbot: Exploring the Web as Value-Added Service for Location-Based Applications	44328	ICDE	1100-1101	2
Searching the Internet Using Topological Analysis of Web Pages	44335	Communications in Computing	271-277	2
On demand synchronization and load distribution for database grid-based Web applications	44363	Data Knowl. Eng.	295-323	2
Personalized Web Page Filtering Using a Hopfield Neural Network	44389	ICANN (2)	417-424	2
Evaluating Server-Assisted Cache Replacement in the Web	44394	ESA	307-319	1
Efficient Algorithms for Predicting Requests to Web Servers	44409	INFOCOM	284-293	1
Improving End-to-End Performance of the Web Using Server Volumes and Proxy Filters	44414	SIGCOMM	241-253	1
On network-aware clustering of web clients	44415	SIGCOMM	97-110	2
Rate of Change and other Metrics: a Live Study of the World Wide Web	44419	USENIX Symposium on Internet Technologies and Systems	None	1
PRO-COW: Protocol Compliance on the Web - A Longitudinal Study	44420	USITS	109-122	2
Study of Piggyback Cache Validation for Proxy Caches in the World Wide Web	44421	USENIX Symposium on Internet Technologies and Systems	None	1

Flash crowds and denial of service attacks: characterization and implications for CDNs and web sites	44422	WWW	293-304	2
DNS-enhanced web for faster content delivery	44423	WWW	310-320	2
Improving web performance by client characterization driven server adaptation	44425	WWW	305-316	2
Cat and mouse: content delivery tradeoffs in web access	44426	WWW	337-346	2
Measuring privacy loss and the impact of privacy protection in web browsing	44427	SOUPS	52-63	2
Analyzing factors that influence end-to-end Web performance	44432	Computer Networks	17-32	2
Editorial: Web Technologies	44436	Softw., Pract. Exper.	101-102	2
A Web-Based Metacomputing Problem-Solving Environment for Complex Applications	44486	GRID	111-122	2
How to Run Scientific Applications over Web Services	44492	ICPP Workshops	29-33	2
Meta: A Web-Based Metacomputing Environment to Build a Computational Chemistry Problem Solving Environment	44498	PDP	49-54	2
Using Web Services to Run Distributed Numerical Applications	44507	PVM/MPI	207-214	2
Digital Neighbourhoods: Partitioning the Web for Information Indexing and Searching	44623	CAiSE	289-302	1
Using Ontologies to Prospect Offers on the Web	44633	ICEIS (4)	200-207	2
An open source and web based framework for geographic and multidimensional processing	44638	SAC	63-67	2

Using Agents for Generation and Maintenance of Mediators in a Data Integration System on the Web	44644	SBBD	172-186	2
Looking at both the present and the past to efficiently update replicas of web content	44651	WIDM	75-80	2
Atualizando Informaandccedil;andatilde;o Dinandacirc;mica na Web: o Caso do Conteanduacute;do de Notandiacute;cias	44655	RITA	59-72	2
Learning to construct knowledge bases from the World Wide Web	44672	Artif. Intell.	69-113	2
Social Networks and the Web	44731	AWIC	1	2
Web search: from information retrieval to microeconomic modeling	44733	CIKM	1-2	2
Using PageRank to Characterize Web Structure	44734	COCOON	330-339	2
The Changing Face of Web Search	44738	CPM	4	2
Random graph models for the web graph	44747	FOCS	57-65	2
Web Search: Bridging Information Retrieval and Microeconomic Modeling	44752	HiPC	6	2
Graph Structure of the Web: A Survey	44760	LATIN	123-125	2
The Changing Face of Web Search	44762	MDM	2	2
The Changing Face of Web Search	44764	PAKDD	11	2
The Web as a Graph	44766	PODS	1-10	2
The changing face of web search: algorithms, auctions and advertising	44789	STOC	129	2
Extracting Large-Scale Knowledge Bases from the Web	44795	VLDB	639-650	1
Social Networks on the Web and in the Enterprise	44798	Web Intelligence	58-60	2

Trawling the Web for Emerging Cyber-Communities	44808	Computer Networks	1481-1493	1
The Web and Social Networks	44811	IEEE Computer	32-36	2
Social Networks: From the Web to the Enterprise	44819	IEEE Internet Computing	91-94	2
Using PageRank to Characterize Web Structure	44849	Internet Mathematics	None	2
A Metamodel for Web Page Design	44857	ICWI	715-722	2
Adaptive Content Presentation for the Web	44887	The Adaptive Web	409-432	2
UNIT: User-centric Transaction Management in Web-Database Systems	44902	ICDE	33	2
Preference-Aware Query and Update Scheduling in Web-databases	44903	ICDE	356-365	2
Quality is in the eye of the beholder: towards user-centric web-databases	44905	SIGMOD Conference	1106-1108	2
Towards a Content-Provider-Friendly Web Page Crawler	44906	WebDB	None	2
Detection of near-duplicate images for web search	44921	CIVR	557-564	2
Query Subscription in an XML Webhouse	45085	DELOS Workshop: Information Seeking, Searching and Querying in Digital Libraries	None	2
Monitoring XML Data on the Web	45088	SIGMOD Conference	437-448	2
THESUS, a Closer View on Web Content Management Enhanced with Link Semantics	45089	IEEE Trans. Knowl. Data Eng.	685-700	2
THESUS: Organizing Web document collections based on link semantics	45090	VLDB J.	320-332	2
Querying RDF Descriptions for Community Web Portals	45091	BDA	None	2
The ICS-FORTH SWIM: A Powerful Semantic Web Integration Middleware	45095	SWDB	381-393	2

On Storing Voluminous RDF Descriptions: The Case of Web Portal Catalogs	45098	WebDB	43-48	2
The ICS-FORTH Semantic Web Integration Middleware (SWIM)	45100	IEEE Data Eng. Bull.	11-18	2
Dokumentenmodell fanduuml;r XML-basierte World-Wide-Web-Anwendungen: V-DOM	45116	Grundlagen von Datenbanken	51-55	2
The SWRC Ontology - Semantic Web for Research Communities	45148	EPIA	218-231	2
Proceedings of the 1st International Workshop on Modular Ontologies, WoMO'06, co-located with the International Semantic Web Conference, ISWC'06 November 5, 2006, Athens, Georgia, US	45166	WoMO	508-522	2
Ranking of Web Data in a Web Warehouse	45278	WISE Workshops	130-139	2
An Object-Oriented Architecture Supporting Web Application Testing	45282	COMPSAC	122-	1
Constructing and Object-Oriented Architecture for Web Application Testing	45289	J. Inf. Sci. Eng.	59-84	2
WSQ/DSQ: A Practical Approach for Combined Querying of Databases and the Web	45301	SIGMOD Conference	285-296	2
Reputation of Communities of Web Services - Preliminary Investigation	45311	AINA Workshops	1603-1608	2
Proceedings of the CAiSE*06 Third International Workshop on Web Information Systems Modeling WISM '06, Luxemburg, June 5-9, 2006	45313	WISM	None	2
On Modeling and Developing Self-Healing Web Services Using Aspects	45315	COMSWARE	None	2
Semi-Automated Extraction of Targeted Data from Web Pages	45322	ICDE Workshops	48	2

Towards Aspect-based Modeling of Self-Healing Web Services	45325	ICWS	885-886	2
Towards a Coordination Model for Web Services	45326	Technologies for Collaborative Business Process Management	24-32	2
Using context to enable semantic mediation in web service communities	45329	CSSSIA	3	2
Towards a context-based multi-type policy approach for Web services composition	45330	Data Knowl. Eng.	327-351	2
An Argumentation Framework for Communities of Web Services	45331	IEEE Intelligent Systems	75-83	2
Efficient query processing in geographic web search engines	45344	SIGMOD Conference	277-288	2
2005 accessibility diagnosis on the government web sites in Taiwan, R.O.C	45345	W4A	132-142	2
Bite: Workflow Composition for the Web	45428	ICSOC	94-106	2
Services Oriented Architecture and Semantic Web Processes	45429	ICWS	None	2
Integrating Web Services and Messaging	45431	ICWS	111-118	2
Metadata-Driven Middleware for Web Services	45433	WISE	278-286	2
The next step in Web services	45436	Commun. ACM	29-34	2
Business process management: Where business processes and web services meet	45439	Data Knowl. Eng.	1-5	2
IEEE Internet Computing: Spotlight - Unraveling the Web Services Web: An Introduction to SOAP, WSDL, and UDDI	45440	IEEE Distributed Systems Online	None	2
Unraveling the Web Services Web: An Introduction to SOAP, WSDL, and UDDI	45442	IEEE Internet Computing	86-93	2
Finding advertising keywords on web pages	45450	WWW	213-222	2
CarWeb: A Traffic Data Collection Platform	45456	MDM	221-222	2

Effectiveness Evaluation and Comparison of Web Search Engines and Meta-search Engines	45476	WAIM	303-314	2
The Pegasus portal: web based grid computing	45574	SAC	680-686	2
Creating Personal Histories from the Web Using Namesake Disambiguation and Event Extraction	45724	ICWE	400-414	2
An Autonomous Earth Observing Sensorweb	45805	SUTC (1)	178-185	2
An Autonomous Earth-Observing Sensorweb	45806	IEEE Intelligent Systems	16-24	2
Improving Web Accessibility by Providing Higher Education Facilities for Web Designers and Web Developers Following the Design for All Approach	45809	DEXA Workshops	866-870	2
Raising the Expertise of Web Designers Through Training - The Experience of BFWD - Accessible Web Design (Barrierefreies Webdesign) in Austria	45822	ICCHP	253-257	2
Web Accessibility Conformity Assessment - Implementation Alternatives for a Quality Mark in Austria	45827	ICCHP	271-278	2
Postgraduate Course on Accessible Web Design	45830	ICCHP	183-186	2
Peer-Serv: A Framework of Web Services in Peer-to-Peer Environment	45967	WAIM	298-305	2
Object-Oriented Realization of Workflow Views for Web Services - An Object Deputy Model Based Approach	46127	WAIM	468-477	2
Correlation-based Document Clustering using Web Logs	46193	HICSS	393-407	2
Correlation-Based Web Document Clustering for Adaptive Web Interface Design	46215	Knowl. Inf. Syst.	151-167	2

A Web-Based Classroom Environment for Enhanced Residential College Education	46290	ICWL	56-65	2
Intelligent Web Information Service Model for Minimizing Information Gap Among People in E-Government	46431	ICWE	263-266	2
A web-based system for analyzing the voices of call center customers in the service industry	46439	Expert Syst. Appl.	29-41	2
Developing an intelligent web information system for minimizing information gap in government agencies and public institutions	46445	Expert Syst. Appl.	1618-1629	2
Fuzzy Web Ad Selector Based on Web Usage Mining	46448	IEEE Intelligent Systems	62-69	2
Web Information Retrieval Based on User Profile	46452	AH	275-278	2
Form-Based Proxy Caching for Database-Backed Web Sites	46532	VLDB	191-200	2
Active Query Caching for Database Web Servers	46544	WebDB (Informal Proceedings)	29-34	2
Active Query Caching for Database Web Servers	46545	WebDB (Selected Papers)	92-104	2
Information Extraction from Web Documents Based on Local Unranked Tree Automaton Inference	46609	IJCAI	403-408	2
Distributed Computation of Web Queries Using Automata	46626	PODS	97-108	2
Learning ( k , l )-contextual tree languages for information extraction from web pages	46667	Machine Learning	155-183	2
Web Information Integration Based on Compressed XML	46682	DNIS	122-137	2
Loose Coupling of Distributed Data and Models through Web Services	46702	SSDBM	79-82	2
SERFing the Web: Web Site Management Made Easy	46882	SIGMOD Conference	585	2

Argos: Efficient Refresh in an XQL-Based Web Caching System	46907	WebDB (Informal Proceedings)	23-28	2
Argos: Efficient Refresh in an XQL-Based Web Caching System	46908	WebDB (Selected Papers)	78-91	2
Aggregate Path Index for Incremental Web View Maintenance	46909	WECWIS	231-238	2
Re-usable ODMG-based Templates for Web View Generation and Restructuring	46912	Workshop on Web Information and Data Management	53-56	1
FS-Miner: efficient and incremental mining of frequent sequence patterns in web logs	46915	WIDM	128-135	2
Personal Views for Web Catalogs	46922	IEEE Data Eng. Bull.	10-16	2
SERFing the web: The Re-Web approach for web re-structuring	46970	World Wide Web	95-109	2
Using Clustering for Web Information Extraction	47016	Australian Conference on Artificial Intelligence	415-424	2
Learning Knowledge Bases for Information Extraction from Multiple Text Based Web Sites	47017	IAT	119-125	2
Automatic Data Record Detection in Web Pages	47018	KSEM	349-361	2
Learning Information Extraction Patterns from Tabular Web Pages without Manual Labelling	47023	Web Intelligence	495-498	2
Data Extraction from Semi-structured Web Pages by Clustering	47024	Web Intelligence	374-377	2
A Knowledge Learning Approach to Information Extraction from Multiple Text Based Web Sites	47026	International Journal on Artificial Intelligence Tools	721-738	2
Security Issues for the Use of Semantic Web in E-Commerce	47051	BIS	1-13	2
Security aspects in Semantic Web Services Filtering	47057	iiWAS	21-31	2
Software Systems to Support the Teaching of the Use of Relational and Web Databases	47077	BNCOD Posters	53-54	2

An Architecture for Collaboratively Assembled Moderated Information Bearing Web Sites	47083	DEXA Workshops	293-300	2
Content Management for Declarative Web Site Design	47084	DIWeb	46-57	2
Fuzzy Clustering of Web Logs for User Classification	47134	Computers and Their Applications	360-363	2
Towards a Geographic Information System Web Community	47138	DIWeb	59-69	2
Exploiting and Completing Web Data Sources Capabilities	47140	EEXTT	241-258	2
Mediated Geographic Web Feature Services	47141	GeolInfo	47-58	2
Dealing with One-Timer-Documents in Web Caching	47212	EUROMICRO	20544-	1
Scalable Federation of Web Cache Servers	47268	World Wide Web	255-276	2
A Scalable Web Server Architecture	47269	World Wide Web	5-23	2
A Machine Learning Approach to Web Mining	47274	AI*IA	190-201	1
Hierarchical Classification of HTML Documents with WebClassII	47287	ECIR	57-72	2
Automated Classification of Web Documents into a Hierarchy of Categories	47301	IIS	59-68	2
Web Content Mining with WebClass	47342	SEBD	299-313	2
Classifying web documents in a hierarchy of categories: a comprehensive study	47365	J. Intell. Inf. Syst.	37-78	2
Efficient Mining of Cross-Transaction Web Usage Patterns in Large Database	47385	ICCNMC	519-528	2
An Access Control System for Web Service Compositions	47388	ICWS	1-8	2

Engineering server-driven consistency for large scale dynamic Web services	47399	WWW	45-57	2
Engineering web cache consistency	47404	ACM Trans. Internet Techn.	224-259	2
iSurfer: A Focused Web Crawler Based on Incremental Learning from Positive Samples	47424	APWeb	122-134	2
Page Quality: In Search of an Unbiased Web Ranking	47467	SIGMOD Conference	551-562	2
Document Categorization and Query Generation on the World Wide Web Using WebACE	47539	Artif. Intell. Rev.	365-391	1
Selective Markov models for predicting Web page accesses	47566	ACM Trans. Internet Techn.	163-184	2
An Expert System Delivery Environment for the World Wide Web	47586	AIAI	129-136	2
An Operational Model and Language Support for Securing Web Services	47732	ICWS	463-470	2
A Novel and Effective Method for Web System Tuning Based on Feature Selection	47741	APWeb	537-547	2
Web Service Success Factors from Users' Behavioral Perspective	47755	CSCWD (Selected Papers)	540-548	2
Exploiting Link Analysis with a Three-Layer Web Structure Model	47810	WISE	187-198	2
Extracting and Using Attribute-Value Pairs from Product Descriptions on the Web	47816	WebMine	41-60	2
Data and Application Integration in Learning Content Management Systems: A Web Services Approach	47912	EC-TEL	272-286	2
Mediated Geographic Web Feature Services	47914	GeoInfo	47-58	2
web services customization: a composition-based approach	47918	ICWE	25-31	2

Using the Functional Model for Customizable Web Services Specification	47920	ICWS	1220-1221	2
A Theoretical Framework for CustomizableWeb Services Description, Discovery and Composition	47921	IDEAS	273-277	2
Efficient Web-Based Information Systems	47925	OOIS Workshops	152-153	2
Semantic Web Services Composition for the Mass Customization Paradigm	47927	Technologies for Collaborative Business Process Management	52-61	2
Customizable Web Services Description, Discovery and Composition : An Attribute Based Formalism	47929	Web Intelligence	143-146	2
Dynamic Web Services Personalization	47930	CEC/EEE	86	2
Managing Web GIS Quality	47931	WISE Workshops	11-20	2
Spatial Data Integration on the Web: Issues and Solutions	47932	MoMM	5-6	2
Report on the First International Workshop an Efficient Web-based Information Systems	47934	SIGMOD Record	64-68	2
Automatically Acquiring Training Sets for Web Information Gathering	47958	Web Intelligence	532-535	2
Web Service Discovery with additional Semantics and Clustering	47961	Web Intelligence	555-558	2
Ontology Mining for PersonalizedWeb Information Gathering	47962	Web Intelligence	351-358	2
Applications of Data Mining in Web Services	47963	WISE	199-205	2
Loose Coupling of Distributed Data and Models through Web Services	47968	SSDBM	79-82	2
Web Services Usage Monitoring for Dynasoar	48210	AICT/ICIW	183	2

Grid Computing Using Web Services Technologies	48216	DELOS Workshop: Digital Library Architectures - LNCS Volume	9-24	2
Dynamically Deploying Web Services on a Grid using Dynasoar	48236	ISORC	151-158	2
Web Service Grids: an evolutionary approach	48248	Concurrency - Practice and Experience	377-389	2
WS-GAF: a framework for building Grid applications using Web Services	48249	Concurrency - Practice and Experience	391-417	2
Specifying Web Workflow Services for Finding Partners in the Context of Loose Inter-organizational Workflow	48264	Business Process Management	120-136	2
Specifying Workflow Web Services Using Petri Nets with Objects and Generating of Their OWL-S Specifications	48267	EC-Web	41-52	2
A Method of Web Services Composition Based on Service Alliance	48275	APWeb/WAIM Workshops	491-496	2
Regression Testing for Web Applications Based on Slicing	48285	COMPSAC	652-656	2
Execution Mechanism of Service Proxy in Web Services Composition Execution Engine	48286	COMPSAC (1)	647-648	2
Website Evolution Based on Statistic Data	48293	FTDCS	301-307	2
MetaData Pro: Ontology-Based Metadata Processing for Web Resources	48315	WISE Workshops	34-45	2
Categorizing Web Information on Subject with Statistical Language Modeling	48316	WISE	403-408	2
WS-Specification: Specifying Web Services Using UDDI Improvements	48342	Web, Web-Services, and Database Systems	100-119	2
WS-Specification: Ein Spezifikationsrahmen zur Beschreibung von Web-Services auf Basis des UDDI-Standards	48345	Wirtschaftsinformatik	1539-1558	2

TREC 11 Experiments at CAS-ICT: Filtering and Web	48491	TREC	None	2
A Web-based Operation Management System for Distributed Divisional Organizations	48565	ICEB	640-645	2
Issues and Evaluations of Caching Solutions for Web Application Acceleration	48604	VLDB	1019-1030	2
SNPMiner: A Domain-Specific Deep Web Mining Tool	48620	BIBE	192-199	2
The web beyond popularity: a really simple system for web scale RSS	48661	WWW	183-192	2
EMC - A modeling method for developing web-based applications	48684	IRMA Conference	135-140	2
GHIC: A Hierarchical Pattern-Based Clustering Algorithm for Grouping Web Transactions	48725	IEEE Trans. Knowl. Data Eng.	1300-1304	2
Web Service Based Architecture for Workflow Management Systems	48742	DEXA	34-43	2
Content Aggregation Middleware (CAM) for Fast Development of High Performance Web Syndication Services	48745	NPC	195-204	2
Java, XML und Servlets zur Integration datenbankbasierter Applikationen im Web	48804	Java-Informations-Tage	249-259	1
Inquiring of the Sights from the Web via Camera Mobiles	48824	ICME	661-664	2
Simulating User Behaviour For Improving Web Information Systems	48834	ISTA	191-195	2
Towards Using Simulation for Enhancing Web Information Systems' Utility	48841	WISE Workshops	33-42	2
Client-side web mining for community formation in peer-to-peer environments	48846	SIGKDD Explorations	11-20	2

Ein konzeptionelles Architekturrahmenswerk fanduuml;r Web-Anwendungen	48849	Promise	175-187	2
Repositories as Integration Enabler for the Web	48850	ICWI	601-606	2
An Architectural Framework for Web Applications	48852	ICEIS (1)	285-293	2
Web-Services und Semantic Web	48857	HMD - Praxis Wirtschaftsinform.	None	2
Web-Content-Managementsysteme: Trennung von Struktur, Inhalt, Darstellung und Programmlogik	48858	HMD - Praxis Wirtschaftsinform.	None	2
Integration von Semantic-Web-Konzepten in Web-Content-Managementsysteme	48859	HMD - Praxis Wirtschaftsinform.	None	2
Towards Efficient Dominant Relationship Exploration of the Product Items on the Web	48860	AAAI	1483-1488	2
Aggregating User-Centered Rankings to Improve Web Search	48861	AAAI	1884-1885	2
User-assisted similarity estimation for searching related web pages	48867	Hypertext	11-20	2
Using Ontology-Based User Preferences to Aggregate Rank Lists in Web Search	48871	PAKDD	923-931	2
Towards efficient dominant relationship exploration of the product items on the web	48873	WWW	1205-1206	2
New Techniques for the Discovery of Logical Documents in Web	48891	DANTE	125-132	1
Discovery and Retrieval of Logical Information Units in Web	48892	WOWS	13-23	1
Efficient Web Services Message Exchange by SOAP Bundling Framework	48893	EDOC	63-74	2
Finding Context Paths for Web Pages	48895	Hypertext	13-22	1

Quality Estimation of Local Contents Based on PageRank Values of Web Pages	48897	ICDE Workshops	134	21
Proceedings of the CAiSE*06 Workshop on Data Integration and the Semantic Web DisWeb '06, Luxemburg, June 5-9, 2006	49008	DISWEB	None	21
DIWeb2004, Third International Workshop on Data Integration over the Web, 8th June 2004, Riga, Latvia (held in conjunction with CAiSE04), Online Proceeding	49015	DiWeb	None	21
Data integration over the Web	49034	Data Knowl. Eng.	265-266	21
Language-Independent Set Expansion of Named Entities Using the Web	49066	ICDM	342-350	21
Semantic Caching for Web Services	49075	ICSOC	324-340	21
Query Clustering for Boosting Web Page Ranking	49218	AWIC	164-175	21
Version Management in Semantic Web Services Using OWL-S	49219	Business Process Management Workshops	483-494	21
Content-Based Image Retrieval and Characterization on Specific Web Collections	49220	CIVR	189-198	21
Automatic Maintenance of Web Directories using Click-Through Data	49226	ICDE Workshops	43	21
Foundations of Semantic Web Databases	49230	PODS	95-106	21
SEWISE: An Ontology-based Web Information Search Engine	49247	NLDB	106-119	21
A web-accessible framework for the automated storage and texture analysis of biomedical images	49276	ISBI	257-259	21
Mining the Most Interesting Web Access Associations	49284	WebNet	489-494	21
Web Service Grids: an evolutionary approach	49349	Concurrency - Practice and Experience	377-389	21

SkyQuery: A Web Service Approach to Federate Databases	49394	CIDR	154-161	2
Batch is Back: CasJobs, Serving Multi-TB Data on the Web	49397	ICWS	33-40	2
SkyQuery: A WebService Approach to Federate Database	49406	CoRR	None	2
Computational Science Simulations Based on Web Services	49507	International Conference on Computational Science	299-308	2
Web log mining with adaptive support thresholds	49548	WWW (Special interest tracks and posters)	1188-1189	2
Efficient algorithms for incremental Web log mining with dynamic thresholds	49549	VLDB J.	1004-1017	2
Web caching with request reordering	49561	SODA	104-105	2
Combining request scheduling with web caching	49601	Theor. Comput. Sci.	201-218	2
Intelligent Management of SLAs for Composite Web Services	49609	DNIS	158-171	2
Optimizing Access Cost for Top-k Queries over Web Sources: A Unified Cost-based Approach	49629	ICDE	188-189	2
Ubiquitous computing: connecting Pervasive computing through Semantic Web	49649	Inf. Syst. E-Business Management	421-439	2
Formalizing Web Service Choreography Interface	49668	AINA Workshops (2)	576-581	2
A petri net semantics for web service choreography	49694	SAC	1689-1690	2
Slide-Film Interface: Overcoming Small Screen Limitations in Mobile Web Search	49738	ECIR	622-626	2
A Component-Based Model of Web-Enabled Applications	49780	TOOLS (27)	301-	1
A Framework and Methodology for Development of Content-Based Web Sites	49783	TOOLS (31)	316-319	1
CoOWA: A Component Oriented Web Application Model	49784	TOOLS (31)	191-199	1

A Hybrid Approach for Refreshing Web Page Repositories	49855	DASFAA	588-593	2
Web Graph Compression by Edge Elimination	49856	DCC	459	2
On the Integration of a Large Number of Life Science Web Databases	49997	DILS	172-186	2
Social Network and Data Portability using Semantic Web Technologies	50028	BIS (Workshops)	5-19	2
A Web-Based System for Transformer Design	50035	KES	715-721	2
Proceedings of the 2nd International ISWC+ASWC Workshop on Finding Experts on the Web with Semantics, Busan, Korea, November 12, 200	50040	FEWS	None	2
Interlinking the Social Web with Semantics	50041	IEEE Intelligent Systems	29-40	2
Using the Semantic Web for linking and reusing data across Web 2.0 communities	50044	J. Web Sem.	21-28	2
SIOC: an approach to connect web-based communities	50045	IJWBC	133-142	2
Adaptation Space: A Design Framework for Adaptive Web Services	50060	ICWS-Europe	49-63	2
OmniSearch: A Method for Searching Dynamic Content on the Web	50062	SIGMOD Conference	604	2
Adaptation Space: A Design Framework for Adaptive Web Services	50063	Int. J. Web Service Res.	1-24	2
Testing BPEL-based Web Service Composition Using High-level Petri Nets	50067	EDOC	441-444	2
Optimizing Web Service Composition Based on QoS Negotiation	50068	EDOC Workshops	46	2
Web Service Testing Method Based on Fault-coverage	50069	EDOC Workshops	43	2

Infrastructure for Web-based Application Integration	50085	ICDE	473-476	2
Warehousing and incremental evaluation for Web Site management	50115	BDA	1-2	1
Verifying Integrity Constraints on Web Sites	50126	IJCAI	614-619	1
The World Wide Web as a Collection of Views: Query Processing in the Information Manifold	50139	VIEWS	43-55	1
Declarative Web Site Management with Tiramisu	50147	WebDB (Informal Proceedings)	19-24	1
Run-Time Management of Data Intensive Web Sites	50148	WebDB (Informal Proceedings)	7-12	1
Web-Site Management: The Strudel Approach	50155	IEEE Data Eng. Bull.	14-20	1
Database Techniques for the World-Wide Web: A Survey	50164	SIGMOD Record	59-74	1
Web-Based Distributed Simulation and Data Management Services for Medical Applications	50178	CBMS	125-130	2
Controlling Transmission Order of Inline Objects for Effective Web Page Publishing	50192	SAC (2)	942-947	2
Extending hypertext streaming protocol to realize effective web page transmission via a chaching proxy	50193	SAC	440-445	2
User adaptive content delivery mechanism on the world wide web	50194	SAC	1140-1146	2
A web page transmission mechanism with transmission order control of inline objects	50223	Systems and Computers in Japan	14-24	2
Effective Web browsing through content delivery adaptation	50225	ACM Trans. Internet Techn.	571-600	2

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Resolution of Semantic Queries on a Set of Web Services	50293	DEXA	385-394	2007
Propuesta de un controlador JDBC para la consulta de Web Services	50294	JISBD	763-766	2007
Databases and the Semantic Web: Data Semantics Revisited	50310	APWeb	1	2007
Representing the UMLS Semantic Network Using OWL: (Or "What's in a Semantic Web Link?")	50359	International Semantic Web Conference	1-16	2007
A Web-Based System for Handling Multidimensional Information through MXML	50397	ADBIS	352-365	2007
Multidimensional Semistructured Data: Representing Context-Dependent Information on the Web	50399	CAiSE	183-199	2007
Sensor Web Design Studies for Realtime Dynamic Congestion Pricing	50558	PerCom Workshops	413-418	2007
On Using a Warehouse to Analyze Web Logs	50573	Distributed and Parallel Databases	161-180	2007
Proposal of integrated search engine of web and TV contents	50622	WWW	911-912	2007
Towards Integration Services for Heterogeneous Resources: An Integrated Search Engine for Web Content and TV Programs	50623	SKG	19	2007
Approximating Aggregate Queries about Web Pages via Random Walks	50634	VLDB	535-544	2007

Simultaneous scalability and security for data-intensive web applications	50734	SIGMOD Conference	241-252	2
Finding a Web Community by Maximum Flow Algorithm with HITS Score Based Capacity	50751	DASFAA	101-106	2
Effects of maximum flow algorithm on identifying web community	50752	WIDM	43-48	2
XL: a platform for web services	50765	SIGMOD Conference	625	2
Automatic Annotation of Web Services Based on Workflow Definitions	50793	International Semantic Web Conference	116-129	2
Automatic annotation of Web services based on workflow definitions	50803	TWEB	None	2
WAM-Miner: in the search of web access motifs from historical web log data	50811	CIKM	421-428	2
Query Expansion Using Web Access Log Files	50818	DEXA	686-695	2
A Design and Implementation of Web-Based Project-Based Learning Support Systems	50828	Human.Society@Internet	354-368	2
A Web-Based Motivation-Supporting Model for Effective Teaching-Learning	50835	ICWL	44-55	2
The Design and Implementation of a Web-Based Teaching-Learning Model for Information Communication Technology Application Education	50836	ICWL	56-68	2
A Web-Based System to Teach Computer Operating System Theories and Usage to Elementary School Students	50837	ICWL	473-484	2
Cleopatra: Evolutionary Pattern-Based Clustering of Web Usage Data	50846	PAKDD	323-333	2
The Design and Implementation of a Web-Based Discovery-Based Instruction Model	50847	IEEE Pacific Rim Conference on Multimedia	1009-1016	2

Design and Implementation of Mobile Class Web Site for Promoting Communication	50855	WISE Workshops	135-144	2
Concept-Based Retrieval of Alternate Web Services	50876	DASFAA	359-371	2
CFP Taxonomy of the Approaches for Dynamic Web Content Acceleration	50998	ADBIS	365-378	2
An Evaluation of the Java-Based Approaches to Web Database Access	51008	CoopIS	102-113	2
Fine-Grained Parallelism in Dynamic Web Content Generation: The Parse and Dispatch Approach	51009	CoopIS/DOA/ODBASE	573-588	2
ViSMA: Extendible, Mobile-Agent Based Services for the Materialization and Maintenance of Personalized and Shareable Web Views	51016	DEXA Workshops	974-979	2
Freshness-Aware Scheduling of Continuous Queries in the Dynamic Web	51071	WebDB	73-78	2
Better client OFF time prediction to improve performance in web information systems	51072	WIDM	39-46	2
An Evaluation of the Java-based Approaches to Web Database Access	51086	Int. J. Cooperative Inf. Syst.	401-422	2
An Exploratory Study of Web Services on the Internet	51112	ICWS	380-387	2
On Self-Coordinating Web Services Using Similarity and Neural Networks	51115	EEE	171-176	2
CP4WS - A Method for Designing and Developing Systems Based on Web Services	51117	ICEIS (3)	452-458	2
A View-based Approach for Tracking Composite Web Services	51118	ECOWS	170-181	2

Towards Context-based Mediation for Semantic Web Services Composition	51119	SEKE	714-719	2
Using context to enable semantic mediation in web service communities	51120	CSSSIA	3	2
Towards a context-based multi-type policy approach for Web services composition	51121	Data Knowl. Eng.	327-351	2
Through Personalized Web Service Composition Specification: From BPEL to C-BPEL	51122	Electr. Notes Theor. Comput. Sci.	117-132	2
Towards a semantic- and context-based approach for composing web services	51123	IJWGS	268-286	2
Temporal pre-fetching of dynamic web pages	51182	Inf. Syst.	149-169	2
JeromeDL - Adding Semantic Web Technologies to Digital Libraries	51221	DEXA	716-725	2
Argos: An Ontology and Web Service Composition Infrastructure for Goods Movement Analysis	51222	DG.O	509-518	2
Knowledge Representation on the Web	51223	Description Logics	89-97	2
Managing Web Sites with OntoWebber	51225	EDBT	766-768	2
Semantic Sitemaps: Efficient and Flexible Access to Datasets on the Semantic Web	51233	ESWC	690-704	2
OntoWebber: A Novel Approach for Managing Data on the Web	51238	ICDE	488-489	2
Logic Databases on the Semantic Web: Challenges and Opportunities	51239	ICLP	20-21	2
Optimized Index Structures for Querying RDF from the Web	51243	LA-WEB	71-80	2
A Scalable and Ontology-Based P2P Infrastructure for Semantic Web Services	51245	Peer-to-Peer Computing	104-111	2

Use Cases for Reasoning with Metadata or What Have Web Services to Do with Integrity Constraints	51246	PPSWR	116-117	2
Reasoning Web, Third International Summer School 2007, Dresden, Germany, September 3-7, 2007, Tutorial Lecture	51248	Reasoning Web	None	2
Proceedings of SWWS'01, The first Semantic Web Working Symposium, Stanford University, California, USA, July 30 - August 1, 2001	51249	SWWS	None	2
The Emerging Semantic Web, Selected papers from the first Semantic web working symposium, Stanford University, California, USA, July 30 - August 1, 2000	51250	The Emerging Semantic Web	None	2
Proceedings of SWDB'03, The first International Workshop on Semantic Web and Databases, Co-located with VLDB 2003, Humboldt-Universitt, Berlin, Germany, September 7-8, 2003	51251	SWDB	None	2
The Semantic Web - ISWC 2006, 5th International Semantic Web Conference, ISWC 2006, Athens, GA, USA, November 5-9, 2006, Proceeding	51252	International Semantic Web Conference	None	2
MultiCrawler: A Pipelined Architecture for Crawling and Indexing Semantic Web Data	51253	International Semantic Web Conference	258-271	2
OntoWebber: Model-Driven Ontology-Based Web Site Management	51254	SWWS	529-547	2
Paraconsistent Reasoning for the Semantic Web	51257	ISWC-URSW	104-105	2
TRIPLE - A Query, Inference, and Transformation Language for the Semantic Web	51258	International Semantic Web Conference	364-378	2

Ontology-Based Resource Matching in the Grid - The Grid Meets the Semantic Web	51259	International Semantic Web Conference	706-721	2
YARS2: A Federated Repository for Querying Graph Structured Data from the Web	51260	ISWC/ASWC	211-224	2
SALT: Weaving the Claim Web	51261	ISWC/ASWC	197-210	2
The Semantic Web: Semantics for Data on the Web	51263	VLDB	1148	2
Enabling knowledge representation on the Web by extending RDF schema	51268	WWW	467-478	2
Towards a scalable search and query engine for the web	51273	WWW	1301-1302	2
ActiveRDF: object-oriented semantic web programming	51274	WWW	817-824	2
Towards SemanticWeb Services in Grid Environments	51276	SKG	107	2
Performing Object Consolidation on the Semantic Web Data Graph	51277	I3	None	2
Semantic community Web portals	51278	Computer Networks	473-491	2
Using TRIPLE for business agents on the Semantic Web	51280	Electronic Commerce Research and Applications	315-322	2
Creating Semantic Web Contents with Protandacute;gandacute;-2000	51281	IEEE Intelligent Systems	60-71	2
Guest Editors' Introduction: Intelligent Web Services	51282	IEEE Intelligent Systems	15-17	2
Lessons Learned from Applying AI to the Web	51283	Int. J. Cooperative Inf. Syst.	361-382	2
A Flexible Integration Framework for Semantic Web 2.0 Applications	51289	IEEE Software	64-71	2
Using the Semantic Web for linking and reusing data across Web 2.0 communities	51290	J. Web Sem.	21-28	2
An Object Data Warehousing Approach: a Web Site Repository	51342	ADBIS-DASFAA Symposium	128-137	2

Modeling and manipulating the structure of hierarchical schemas for the web	51430	Inf. Sci.	985-1010	2
Semantic-Web Technology: Applications at NASA	51444	Semantic Interoperability and Integration	256-266	2
Digital Library Services Supporting Information Integration over the Web	51451	Workshop on Information Integration on the Web	19-26	2
The Ariadne Approach to Web-Based Information Integration	51452	Int. J. Cooperative Inf. Syst.	145-169	2
Academic and Industrial Research: Do Their Approaches Differ in Adding Semantics to Web Services	51669	SWSWPC	14-21	2
A flexible authentication and authorization scheme for a learner information management web service	51807	International Journal of Information Technology and Decision Making	235-250	2
A Web-based Multi-Agent System for Interpreting Medical Images	51821	World Wide Web	209-218	1
Querying Composite Events for Reactivity on the Web	51839	APWeb Workshops	38-47	2
Reasoning on the Web: Language Prototypes and Perspectives	51840	EWIMT	None	2
Xcerpt and XChange: Deductive Languages for Data Retrieval and Evolution on the Web	51841	GI Jahrestagung (2)	562-568	2
Evolution of Distributed Web Data: An Application of the Reactive Language XChange	51842	ICDE	1517-1518	2
Xcerpt and XChange - Logic Programming Languages for Querying and Evolution on the Web	51843	ICLP	450-451	2
Data Retrieval and Evolution on the (Semantic) Web: A Deductive Approach	51845	PPSWR	34-49	2
Flavours of XChange, a Rule-Based Reactive Language for the (Semantic) Web	51846	RuleML	187-192	2

Reactive Rules on the Web	51847	Reasoning Web	183-239	2
Rule Interchange on the Web	51848	Reasoning Web	269-309	2
Reactivity on the web: paradigms and applications of the language XChange	51849	SAC	1645-1649	2
Composite event queries for reactivity on the web	51850	WWW (Special interest tracks and posters)	1082-1083	2
Reactivity on the Web: Paradigms and Applications of the Language XChange	51851	J. Web Eng.	3-24	2
Indexing Multilingual Information on the Web	51860	COMPSAC	576-581	1
Intelligent Agents for Matching Information Providers and Consumers on the World-Wide-Web	51866	HICSS (4)	189-199	1
Discovering user access patterns on the World Wide Web	51890	Knowl.-Based Syst.	463-470	1
Anchor point indexing in Web document retrieval	51892	IEEE Transactions on Systems, Man, and Cybernetics, Part C	364-	2
Designing Web Applications	51990	Encyclopedia of Information Science and Technology (II)	831-836	2
Object-Oriented Web Applications Modeling	51991	Information Modeling in the New Millennium	463-484	2
Combining Meta-level and Logic-Based Constructs in Web Personalization	51995	Active Media Technology	57-64	2
Web-Oriented Software Technology	52001	ECOOP Workshops	55-69	2
Modeling Interactions and Navigation in Web Applications	52003	ER (Workshops)	115-127	2
Abstraction and Reuse Mechanisms in Web Application Models	52004	ER (Workshops)	76-88	2
Web Application Models Are More Than Conceptual Models	52005	ER (Workshops)	239-253	1
Using Components in Web Document Engineering	52007	German-Argentinian Workshop on Information Technology	75-80	1

Web Engineering - Minitrack Introduction	52009	HICSS	None	2
Web Engineering - Introduction	52010	HICSS	None	2
Engineering Web Applications - Challenges and Perspectives	52016	ICEIS (1)	13-14	2
Rapid prototyping of web applications combining domain specific languages and model driven design	52018	ICWE	153-160	2
Modeling Applications for the Semantic Web	52019	ICWE	417-426	2
Preface to SMIWEP-MATeS'06: workshop held in conjunction with the 6th international conference on web engineering (ICWE2006) Palo Alto, California, USA. July 10th, 2006	52021	ICWE Workshops	15	2
Integrating Semantic Concept Similarity in Model-Based Web Applications	52024	WebMedia/LA-WEB	78-85	2
Swell - Annotating and Searching Semantic Web Services	52025	LA-WEB	102-105	2
Application Modeling for the Semantic Web	52026	LA-WEB	93-102	2
Interface Development for Hypermedia Applications in the Semantic Web	52027	WebMedia/LA-WEB	106-113	2
The Semantic Web - ISWC 2006, 5th International Semantic Web Conference, ISWC 2006, Athens, GA, USA, November 5-9, 2006, Proceeding	52029	International Semantic Web Conference	332-	2
Web Design Frameworks: An Approach to Improve Reuse in Web Applications	52031	Web Engineering	335-352	2
Engineering WEB Applications - Challenges and Perspectives	52032	WEBIST	13-14	2
A Peer-To-Peer Platform Based on Semantic Web Services	52033	WWW (Posters)	None	2

Rapid prototyping of web applications combining domain specific languages and model driven design	52034	WWW	889-890	2
Designing personalized web applications	52035	WWW	275-284	2
Design and Implementation of Semantic Web Applications	52036	WWW Workshop on Application Design, Development and Implementation Issues in the Semantic Web	None	2
A hybrid approach for searching in the semantic web	52037	WWW	374-383	2
Web engineering: technical discipline or social process	52038	WWW (Special interest tracks and posters)	799	2
An authoring environment for model-driven web applications	52039	WebMedia	11-19	2
Object-Oriented Design Structures in Web Application Models	52040	Ann. Software Eng.	97-110	2
Improving Web Information Systems with Navigational Patterns	52042	Computer Networks	1667-1678	1
Web Engineering	52043	CoRR	None	2
Engineering Web Applications for Reuse	52046	IEEE MultiMedia	20-31	2
Cohesive Design of Personalized Web Applications	52048	IEEE Internet Computing	34-43	2
Web Engineering	52049	J. Web Eng.	3-17	2
A Software Architecture for Structuring Complex Web Applications	52050	J. Web Eng.	37-60	2
An Object Oriented Approach to Web-Based Applications Design	52057	TAPOS	207-225	1
A Hybrid Approach for Refreshing Web Page Repositories	52061	DASFAA	588-593	2
Can social bookmarking improve web search	52092	WSDM	195-206	2
First-Order Learning for Web Mining	52097	ECML	250-255	1
Learning to construct knowledge bases from the World Wide Web	52104	Artif. Intell.	69-113	2

Extracting and Using Attribute-Value Pairs from Product Descriptions on the Web	52121	WebMine	41-60	2
Developing Web Applications from Conceptual Models	52123	CAiSE Short Paper Proceedings	None	2
Development of Web Applications from Web Enhanced Conceptual Schemas	52125	ER	232-245	2
Developing Web Applications from Conceptual Models. A Web Services Approach	52126	ER (Workshops)	40-51	2
Extending an OO Method de Develop Web Applications	52131	WWW (Posters)	None	2
XL: a platform for Web Services	52132	CIDR	None	2
WebVigiL: An Approach to Just-In-Time Information Propagation in Large Network-Centric Environments	52152	Web Dynamics	301-318	2
WebVigiL: User Profile-Based Change Detection for HTML/XML Documents	52153	BNCOD	38-57	2
A learning-based approach for fetching pages in WebVigiL	52154	SAC	1725-1731	2
Human Brain Data on the Web: A New Tool for Medical Research	52203	WebNet	601-604	2
Obstacles in Web Multimedia Publishing: Bringing Conference Proceedings On-Line	52223	Multimedia Tools Appl.	171-180	1
On the quality of resources on the Web: An information retrieval perspective	52294	Inf. Sci.	4566-4597	2
ER Model, XML and the Web	52321	ER	538	1
XML and the Semantic Web: What is the future	52329	HICSS	122	2
GlossExtractor: A Web Application to Automatically Create a Domain Glossary	52362	AI*IA	339-349	2
Learning Domain Ontologies from Document Warehouses and Dedicated Web Sites	52374	Computational Linguistics	151-179	2

Directions for Web and E-Commerce Applications Security	52451	WETICE	200-204	2
Database Model for Web-Based Cooperative Applications	52467	CIKM	131-138	1
Pattern Recognition Meets the World Wide Web	52553	ICPR	2052-2059	2
Linear prediction models with graph regularization for web-page categorization	52554	KDD	821-826	2
Who is SMILing on the Web	52560	WWW Posters	606-617	2
Focused Crawling: A New Approach to Topic-Specific Web Resource Discovery	52562	Computer Networks	1623-1640	1
Clustering Web Documents Based on Correlation of Hyperlinks	52587	ICDE Workshops	1225	2
Hierarchical Summarizing and Evaluating for Web Pages	52588	EROW	None	2
Topic Detection and Tracking for News Web Pages	52604	Web Intelligence	338-342	2
A System Supporting Website Navigation	52643	SEBD	142-149	2
Finding Neighbor Communities in the Web Using Inter-site Graph	52724	DEXA	558-568	2
Focusing on Sites in the Web	52741	ISDB	154-159	2
Compact Encoding of the Web Graph Exploiting Various Power Laws: Statistical Reason Behind Link Database	52751	WAIM	37-46	2
Web-Linkage Viewer: Finding Graph Structures in the Web	52752	WAIM	441-442	2
Applying the Site Information to the Information Retrieval from the Web	52753	WISE	83-92	2
A Similarity Reinforcement Algorithm for Heterogeneous Web Pages	52795	APWeb	121-132	2
Improving web search results using affinity graph	52801	SIGIR	504-511	2

VT at TREC-2003: The Web Track Report	52804	TREC	837-	2
Web Service Based Method for Large Scale Flow Shops with Flowtime Minimization	52856	CSCWD	484-489	2
Truthful Resource Allocation in Selfish Sensor Web	52896	MSN	683-693	2
A Comprehensive Data Quality Methodology for Web and Structured Data	52996	ICDIM	448-456	2
The UM-MAIS Methodology for Multi-channel Adaptive Web Information Systems	53011	World Wide Web	349-385	2
Web Services Composition in Autonomic Grid Environments	53056	Business Process Management Workshops	375-386	2
Global and Local QoS Guarantee in Web Service Selection	53057	Business Process Management Workshops	32-46	2
A Methodology for the Design of Distributed Web Systems	53068	CAiSE	273-288	1
Automatic Learning of Repair Strategies for Web Services	53075	ECOWS	119-128	2
An Architecture for Flexible Web Service QoS Negotiation	53076	EDOC	70-82	2
Global and Local QoS Constraints Guarantee in Web Service Selection	53084	ICWS	805-806	2
Preserving Web Sites: a Data Quality Approach	53089	IQ	331-344	2
Representation and Certification of Data Quality on the Web	53090	IQ	402-417	2
QoS-Driven Web Services Selection in Autonomic Grid Environments	53096	OTM Conferences (2)	1273-1289	2
Modellazione della QoS in Ambienti Web-Service con Applicazioni di Video Streaming	53107	SEBD	298-307	2
Negotiation Support for Web Service Selection	53115	TES	29-38	2

Web Services, E-Business, and the Semantic Web, CAiSE 2002 International Workshop, WES 2002, Toronto, Canada, May 27-28, 2002, Revised Paper	53117	WES	19-28	2
PAWS: A Framework for Executing Adaptive Web-Service Processes	53136	IEEE Software	39-46	2
A layered architecture for flexible Web service invocation	53137	Softw., Pract. Exper.	191-223	2
IntegratedMap: a Web interface for integrating genetic map data	53183	Bioinformatics	2126-2127	2
U.S. Air Force Weather Database and XML Web Services Implementation	53353	SSDBM	24-27	2
NSSDC OMNIWeb: The First Space Physics WWW-Based Data Browsing and Retrieval System	53355	Computer Networks and ISDN Systems	801-808	1
Web Spam Detection with Anti-Trust Rank	53372	AIRWeb	37-40	2
Managers Don't Code: Making Web Services Middleware Applicable for End-Users	53460	ECOWS	139-151	2
A Measurement Ontology Generalizable for Emerging Domain Applications on the Semantic Web	53490	J. Database Manag.	20-42	2
Applying Webmining Techniques to Execution Traces to Support the Program Comprehension Process	53499	CSMR	134-142	2
Turning the Web into an Effective Knowledge Repository	53539	ICEIS (4)	154-161	2
RepWeb: Replicated Web with Referential Integrity	53556	SAC	1206-1211	2
A Memory-Efficient Strategy for Exploring the Web	53602	Web Intelligence	680-686	2
Impact transformation: effective and efficient web retrieval	53689	SIGIR	3-10	2

Robust and Web Retrieval with Document-Centric Integral Impacts	53706	TREC	726-731	2
Developing a Personal Multilingual Web Space	53757	Applied Informatics	145-150	2
Soft Computing Paradigms for Web Access Pattern Analysis	53764	FSKD	631-635	2
Web Traffic Mining Using a Concurrent Neuro-Fuzzy Approach	53773	HIS	853-862	2
Clustering Web User Interests Using Self Organising Maps	53774	HIS	843-852	2
Improved Web Searching through Neural Network Based Index Generation	53785	International Conference on Computational Science	151-158	2
A Personalized Multilingual Web Content Miner: PMWeb Miner	53788	ICCSA (2)	956-965	2
Personalized Multilingual Web Content Mining	53799	KES	155-163	2
HDGSOMr: A High Dimensional Growing Self-Organizing Map Using Randomness for Efficient Web and Text Mining	53802	Web Intelligence	215-221	2
Web page clustering using a self-organizing map of user navigation patterns	53810	Decision Support Systems	245-256	2
Intelligent web traffic mining and analysis	53819	J. Network and Computer Applications	147-165	2
Soft Computing Paradigms for Web Access Pattern Analysis	53823	Classification and Clustering for Knowledge Discovery	233-250	2
Towards ubiquitous tourist service coordination and integration: a multi-agent and semantic web approach	53840	ICEC	574-581	2
Towards end-to-end privacy control in the outsourcing of marketing activities: a web service integration solution	53844	ICEC	454-461	2
e-Tendering with Web Services: A Case Study on the Tendering Process of Building Construction	53845	IEEE SCC	582-588	2

A Virtual Travel Agent System for M-Tourism with Semantic Web Service Based Design and Implementation	53846	AINA	142-149	2
Integrating Heterogeneous Web Services with WebXcript	53851	COMPSAC	272-277	2
Web-service Based Human Resource Recruitment by Using Matchmaking Decision Support	53860	EDOC Workshops	67	2
Protecting the Exchange of Document Images in Cross-Enterprise Process Integration with Web Services	53862	EDOC Workshops	53	2
Exception Handling for XML Query Execution Plans in a Web Service Environment	53863	EEE	466-471	2
Facilitating e-Negotiation Processes with Semantic Web Technologies	53871	HICSS	None	2
Developing Workflow-Based Information Integration (WII) with Exception Support in a Web Services Environment	53880	HICSS	None	2
A Web Services Implementation Framework for Financial Enterprise Content Management	53883	HICSS	None	2
Web-Service Based Information Integration for e-Mortgage Contract Matchmaking Decision Support: A Case Study in Hong Kong	53884	HICSS	None	2
e-Government Integration with Web Services and Alerts: A Case Study on an Emergency Route Advisory System in Hong Kong	53886	HICSS	None	2
Tendering Process Model (TPM) Implementation for B2B Integration in a Web Services Environment	53888	HICSS	143	2
Enhancing Workflow Automation in Insurance Underwriting Processes with Web Services and Alerts	53889	HICSS	64	2

Protecting the Exchange of Medical Images in Healthcare Process Integration with Web Services	53890	HICSS	131	21
Enabling Web Services Policy Negotiation with Privacy preserved using XACML	53893	HICSS	33	21
Web-Service Based Information Integration for e-Financial Planning System Matchmaking Decision Support	53894	IAT Workshops	259-262	21
Developing e-Negotiation Process Support by Web Services	53895	ICWS	97-103	21
Workflow-Based Information Integration in a Web Services Environment	53897	ICWS	10-16	21
Alert-Driven Process Integration in a Web Services Environment	53898	ICWS	145-151	21
Developing a Distributed e-Monitoring System for Enterprise Website and Web Services: An Experience Report with Free Libraries and Tools	53899	ICWS	1008-1015	21
Web-Based Workflow Evolution in ADOME-WFMS	53903	WAIM	377-389	21
Enhancing Web Services Conversation with Exception Contexts for Handling Exceptions of Composite Services	53905	CEC/EEE	39-46	21
Alert Driven Process Integration and Exception Handling: A Case Study on Audit Confirmation with Web Services	53906	CEC/EEE	469-476	21
Workflow View Driven Cross-Organizational Interoperability in a Web-Service Environment	53908	WES	41-56	21
Web Interface-Driven Cooperative Exeption Handling in ADOME Workflow Management System	53909	WISE	174-182	21

Developing e-Negotiation support with a meta-modeling approach in a Web services environment	53913	Decision Support Systems	51-69	21
Integrating Legacy Sites into Web Services with WebXcript	53914	Int. J. Cooperative Inf. Syst.	25-44	21
Web Interface-Driven Cooperative Exception Handling in Adome Workflow Management System	53915	Inf. Syst.	93-120	21
End-to-end privacy control in service outsourcing of human intensive processes: A multi-layered Web service integration approach	53918	Information Systems Frontiers	85-101	21
Duality in Web Services Reliability	53928	AICT/ICIW	165	21
NFP Ontology for Discovery and Sharing Web Services in Distributed Registries	53929	AINA Workshops	1416-1421	21
How Much Intelligence in the Semantic Web	53930	AWIC	1-6	21
A Need for Business Assessment of Semantic Web Services' Applications in Enterprises	53934	Business Process Management Workshops	514-516	21
A Survey of QoS Computation for Web Service Profiling	53935	CAINE	192-197	21
myPortal: Robust Extraction and Aggregation of Web Content	53941	VLDB	1219-1222	21
Architecture for Web Services Filtering and Clustering	53947	ICIW	18	21
Multicasting a Web Repository	53951	WebDB	25-30	21
Getting work done on the web: supporting transactional queries	54038	SIGIR	557-564	21
Active Query Caching for Database Web Servers	54041	WebDB (Informal Proceedings)	29-34	21
CarWeb: A Traffic Data Collection Platform	54058	MDM	221-222	21
Ranking Web Search Results from Personalized Perspective	54062	CEC/EEE	12	21

An Integrated Development Environment for Web Service Composition	54089	ICWS	839-847	2
Mining user session data to facilitate user interaction with a customer service knowledge base in RightNow Web	54136	KDD	467-472	2
Adaptive web sites: user studies and simulation	54137	WWW	975-976	2
A Review of Multidatabase Transactions on The Web: From the ACID to the SACReD	54203	BNCOD	140-152	2
Ensuring Recovery for SACReD Web Transactions in the E-commerce Applications	54207	DEXA	40-49	2
A Formal Treatment of the SACReD Protocol for Multidatabase Web Transactions	54208	DEXA	899-908	2
A Formal Verification Strategy for Crash Recovery in Web-Database Applications	54218	WISE Workshops	113-119	2
Web-enabled advanced multimedia systems	54243	IEEE Workshop on Multimedia Signal Processing	117-120	2
Beitragsband zum Studierenden-Programm bei der 11. Fachtagung "Datenbanken fanduuml;r Business, Technologie and Web", GI Fachbereich Datenbanken und Informationssysteme, Karlsruhe, 1. Mandauml;rz 200	54263	BTW Studierendenprogramm	None	2
WebDBSearch - Eine Suchmaschine zum Auffinden relevanter Informationseinheiten in Web-Datenbanken	54265	BTW	305-324	2
A System for Facilitating and Engancing Web Search	54306	IWANN (2)	706-714	1
Matching Algorithms for Composing Business Process Solutions with Web Services	54342	EC-Web	393-402	2
Web Service-based Business Process Automation Using Matching Algorithms	54345	IFIP PPAI	131-140	2

Business Process Integration with Web Services	54351	SNPD	192-197	2
The semantic webscape: a view of the semantic web	54354	WWW (Special interest tracks and posters)	1154-1155	2
Model-driven business transformation and the semantic web	54355	Commun. ACM	75-77	2
Visualization and Analysis of Clickstream Data of Online Stores for Understanding Web Merchandising	54356	Data Min. Knowl. Discov.	59-84	2
RADAR: a web server for RNA data analysis and research	54383	Nucleic Acids Research	300-304	2
WebCQ: Detecting and Delivering Information Changes on the Web	54394	CIKM	512-519	2
Information Modelling on the Web: A Scalable Solution	54408	World Wide Web	263-304	2
Practical guide to controlled experiments on the web: listen to your customers not to the hippo	54427	KDD	959-967	2
Using FMEA for Early Robustness Analysis of Web-Based Systems	54786	COMPSAC Workshops	28-29	2
Possibilities to Estimate Reliability in XML Format Data Communication in Web Based Distributed Applications	54787	COMSWARE	None	2
The Use of Trade-offs in the Development of Web Applications	54800	ICWE Workshops	269-281	2
Web-Based System Development: Status in the Norwegian IT Organizations	54804	PROFES	363-377	2
A Decision Modelling Approach for Analysing Requirements Configuration Trade-offs in Timeconstrained Web Application Development	54807	SEKE	144-149	2
Web Application Development and Quality - Observations from Interviews with Companies in Norway	54809	WEBIST (1)	495-498	2

A component-based reference model for web-based systems	54813	IASTED Conf. on Software Engineering and Applications	653-658	2
Towards Deeper Understanding of the Search Interfaces of the Deep Web	54825	World Wide Web	133-155	2
Crawling the Hidden Web	54832	VLDB	129-138	2
Building a distributed full-text index for the Web	54833	WWW	396-406	2
Searching the Web	54839	ACM Trans. Internet Techn.	2-43	2
Combining link-based and content-based methods for web document classification	54841	CIKM	394-401	2
A fast and robust method for web page template detection and removal	54842	CIKM	258-267	2
Computing block importance for searching on web sites	54843	CIKM	165-174	2
A Hypergraph Model for Computing Page Reputation on Web Collections	54852	SBBDD	35-49	2
Extracting and Searching Useful Information Available on Web FAQs	54853	SBBDD	102-116	2
Link Information as a Similarity Measure in Web Classification	54861	SPIRE	43-55	2
Improving Web search efficiency via a locality based static pruning method	54868	WWW	235-244	2
GoGetIt!: a tool for generating structure-driven web crawlers	54869	WWW	1011-1012	2
A cost-effective method for detecting web site replicas on search engine databases	54872	Data Knowl. Eng.	421-437	2
Link-based similarity measures for the classification of Web documents	54874	JASIST	208-221	2
Local versus global link information in the Web	54876	ACM Trans. Inf. Syst.	42-63	2
Locality-Based pruning methods for web search	54878	ACM Trans. Inf. Syst.	None	2

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Improve Web Search Using Image Snippets	55022	AAAI	None	21
A Web-Based Multimedia Diabetes Mellitus Education Tool for School Nurses	55024	CBMS	146-151	21
Web andamp; Datenbanken. Konzepte, Architekturen, Anwendungen	55139	Web andamp; Datenbanken	335-362	21
WebFlow: Ein System zur flexiblen Ausfanduuml;hrung webbasierter, kooperativer Workflows	55150	BTW	423-432	21
Quality-Oriented Handling of Exceptions in Web-Service-Based Cooperative Processes	55165	EAI	12	21
Automatic Optimization of Web Recommendations Using Feedback and Ontology Graphs	55182	ICWE	375-386	21
Reinforcement Learning Architecture for Web Recommendations	55183	ITCC (1)	398-	21
Web, Web-Services, and Database Systems, NODe 2002 Web and Database-Related Workshops, Erfurt, Germany, October 7-10, 2002, Revised Paper	55184	Web, Web-Services, and Database Systems	None	21
AWESOME - A Data Warehouse-based System for Adaptive Website Recommendations	55200	VLDB	384-395	21
Kurz erklandauml;rt - Web Usage Mining	55204	Datenbank-Spektrum	75-76	21
Adaptive website recommendations with AWESOME	55223	VLDB J.	357-372	21
The Design of an Integrated Web Mining and Usability System	55230	Workshop on Web-based Support Systems	94-101	21

Web Structure Mining for Usability Analysis	55231	Web Intelligence	309-312	2
Web Dynamics, Structure, and Page Quality	55233	Web Dynamics	93-112	2
Balancing Volume, Quality and Freshness in Web Crawling	55235	HIS	565-572	2
A Framework for the Design and Implementation of Web Sites	55236	ICWI	452-460	2
Challenges on Distributed Web Retrieval	55237	ICDE	6-20	2
Cooperation Schemes between a Web Server and a Web Search Engine	55238	LA-WEB	212-213	2
On the Image Content of the Chilean Web	55239	LA-WEB	72-83	2
Know your neighbors: web spam detection using the web topology	55241	SIGIR	423-430	2
Relating Web Characteristics with Link Based Web Page Ranking	55242	SPIRE	21-32	2
Web Structure, Dynamics and Page Quality	55243	SPIRE	117-130	2
Crawling the Infinite Web: Five Levels Are Enough	55245	WAW	156-167	2
Relating Web Structure, User Search Behavior	55249	WWW Posters	None	2
Relationship between web links and trade	55250	WWW	927-928	2
Fourth international workshop on adversarial information retrieval on the web (AIRWeb 2008)	55251	WWW	1267-1268	2
Computing Trusted Authority Scores in Peer-to-Peer Web Search Networks	55252	AIRWeb	None	2
On the Image Content of a Web Segment: Chile as a Case Study	55256	J. Web Eng.	153-168	2
Effective web crawling	55257	SIGIR Forum	55-56	2
Characterization of national Web domains	55258	ACM Trans. Internet Techn.	11-24	2
Link analysis for Web spam detection	55260	TWEB	291-313	2

Fast Algorithms for Large-State-Space HMMs with Applications to Web Usage Analysis	55322	NIPS	44-54	21
Building Dynamic Application Networks with Web Services	55351	SIGMOD Conference	878	21
Conceptual Modeling of Personalized Web Applications	55353	AH	358-362	21
Extending a Conceptual Modelling Approach to Web Application Design	55360	CAiSE	79-93	21
Towards an End-User Development Approach for Web Engineering Methods	55363	CAiSE	528-543	21
Introducing Graphic Designers in a Web Development Process	55364	CAiSE	395-408	21
Object-Oriented Conceptual Modeling of Web Application Interfaces: the OO-HMethod Abstract Presentation Model	55384	EC-Web	206-215	21
An Object-Oriented Approach to Automate Web Applications Development	55385	EC-Web	16-28	21
Towards the Quality Evaluation of Functional Aspects of Operative Web Applications	55388	ER (Workshops)	325-338	21
Development of Web Applications from Web Enhanced Conceptual Schemas	55392	ER	232-245	21
Designing Web Services for Supporting User Tasks: A Model Driven Approach	55395	ER (Workshops)	193-202	21
Building Semantic Web Services Based on a Model Driven Web Engineering Method	55396	ER (Workshops)	173-182	21
Towards the Design of a Metrics Cataloging System by Exploiting Conceptual and Semantic Web Approaches	55400	ICWE	324-333	21
Un Mandacute;todo para Medir el Tamaandtilde;no Funcional y Evaluar la Calidad de Sitios Web	55406	JISBD	477-490	21

Aplicaci&on de MDA al Desarrollo de Aplicaciones Web en OOWS	55412	JISBD	379-388	2
Navigational Modeling and the Semantic Web. An Ontology Based Approach	55414	WebMedia/LA-WEB	94-96	2
Evaluating a Functional Size Measurement Method for Web Applications: An Empirical Analysis	55416	IEEE METRICS	358-369	2
Improvement of a Web Engineering Method Through Usability Patterns	55431	WISE Workshops	441-446	2
Extending an OO Method de Develop Web Applications	55432	WWW (Posters)	None	2
Conceptual Modelling versus Semantic Web: the two sides of the same coin	55433	WWW Workshop on Application Design, Development and Implementation Issues in the Semantic Web	None	2
Conceptual Modeling of Device-Independent Web Applications	55438	IEEE MultiMedia	26-39	2
Measuring the functional size of web applications	55439	Int. J. Web Eng. Technol.	5-16	2
A transformational approach to produce web application prototypes from a web requirements model	55440	Int. J. Web Eng. Technol.	4-42	2
Towards a Reusable Repository for Web Metrics	55444	J. Web Eng.	61-73	2
Implicit: an agent-based recommendation system for web search	55463	AAMAS	618-624	2
Improving Web Service Discovery with Usage Data	55527	IEEE Software	47-54	2
Activity Scheduling in Web-Service Based Workflow Management for Balancing Load and Handling Failures	55572	MDM	135	2
Dependability and Flexibility Centered Approach for Composite Web Services Modeling	55573	OTM Conferences (1)	163-182	2

A Failure-Aware Model for Estimating and Analyzing the Efficiency of Web Services Compositions	55578	PRDC	114-124	2
THROWS: An Architecture for Highly Available Distributed Execution of Web Services Compositions	55580	RIDE	103-110	2
Swoogle: Searching for Knowledge on the Semantic Web	55591	AAAI	1682-1683	2
Intelligent Agents Meet Semantic Web in a Smart Meeting Room	55594	AAMAS	854-861	2
Information retrieval on the semantic web	55597	CIKM	461-468	2
Panel on Cooperative MultiAgent Systems for the Web	55598	CoopIS	74-77	1
Web Intelligent Query - Disconnected Web Browsing using Cooperative Techniques	55599	CoopIS	167-174	1
ITALKS: An Application of Agents in the Semantic Web	55602	ESAW	175-194	2
An Expertise Recommender Using Web Mining	55603	FLAIRS Conference	291-294	2
How the Semantic Web is Being Used: An Analysis of FOAF Documents	55605	HICSS	None	2
Information Retrieval and the Semantic Web	55607	HICSS	None	2
An End-End Approach to Wireless Web Access	55611	ICDCS Workshops	473-478	2
Semantic Web in the Context Broker Architecture	55625	PerCom	277-286	2
Enhancing Web Privacy Protection through Declarative Policies	55627	POLICY	57-66	2
ITALKS: A Case Study in the Semantic Web and DAML	55632	SWWS	477-494	2
A Policy Based Approach to Security for the Semantic Web	55633	International Semantic Web Conference	402-418	2
An Active Transcoding Proxy to Support Mobile Web Access	55634	Symposium on Reliable Distributed Systems	118-123	1

Internet, education, and the Web	55637	WETICE	27-33	1
Personalization andamp; Asynchronicity to Support Mobile Web Access	55638	Workshop on Web Information and Data Management	17-20	1
Agents Making Sense of the Semantic Web	55643	WRAC	417-433	2
On Using a Warehouse to Analyze Web Logs	55655	Distributed and Parallel Databases	161-180	2
ITtalks: A Case Study in the Semantic Web and DAML+OIL	55656	IEEE Intelligent Systems	40-47	2
Extracting Web User Profiles Using Relational Competitive Fuzzy Clustering	55658	International Journal on Artificial Intelligence Tools	509-526	2
Using a Natural Language Understanding System to Generate Semantic Web Content	55660	Int. J. Semantic Web Inf. Syst.	50-74	2
Intelligent Agents Meet the Semantic Web in Smart Spaces	55661	IEEE Internet Computing	69-79	2
Using incremental Web log mining to create adaptive web servers	55663	Int. J. on Digital Libraries	133-150	2
On proxy agents, mobility, and web access	55666	MONET	233-241	2
Agents, Turst, and Information Access on the Semantic Web	55671	SIGMOD Record	30-35	2
EasyQuerier: A Keyword Based Interface for Web Database Integration System	55693	DASFAA	936-942	2
Query Optimization over Web Services	55712	VLDB	355-366	2
EShopMonitor: A Web Content Monitoring Tool	55752	ICDE	817-820	2
The eShopmonitor: A comprehensive data extraction tool for monitoring Web sites	55754	IBM Journal of Research and Development	679-692	2
Scalable Semantic Web Data Management Using Vertical Partitioning	55790	VLDB	411-422	2

LocalRank: A Prototype for Ranking Web Pages with Database Considering Geographical Locality	55791	APWeb	1209-1213	2
LocalRank: Ranking Web Pages Considering Geographical Locality by Integrating Web and Databases	55792	DEXA	145-155	2
A Web Query System for Heterogeneous Government Data	55845	DG.O	None	2
Extending XML Web Querying to Heterogeneous Geospatial Information	55846	DG.O	None	2
Resolving Schema and Value Heterogeneities for XML Web Querying	55847	DG.O	None	2
A Web Query System for Heterogeneous Geospatial Data	55849	SSDBM	262-	2
Querying the World Wide Web	55891	PDIS	80-91	1
Query Languages for the Web	55893	QL	None	1
Applications of a Web Query Language	55897	Computer Networks	1305-1315	1
Querying the World Wide Web	55899	Int. J. on Digital Libraries	54-67	1
Visualizing the World Wide Web	55907	AVI	13-19	1
Visual web surfing with Hy+	55912	CASCON	28	1
Efficient Queries over Web Views	55922	EDBT	72-86	1
WebOQL: Restructuring Documents, Databases, and Webs	55927	ICDE	24-33	1
Formal Models of Web Queries	55946	PODS	134-143	1
The World Wide Web and Databases, International Workshop WebDB'98, Valencia, Spain, March 27-28, 1998, Selected Paper	55967	WebDB	None	1
The Web is not a Database	55969	Workshop on Web Information and Data Management	49-54	1
Applications of a Web Query Language	55976	Computer Networks	1305-1315	1

What is this page known for? Computing Web page reputations	55977	Computer Networks	823-835	2
What do the Neighbours Think? Computing Web Page Reputations	55981	IEEE Data Eng. Bull.	9-16	2
Review - XML, Java, and the Future of the Web	55983	ACM SIGMOD Digital Review	None	2
Formal Models of Web Queries	55991	Inf. Syst.	615-637	1
WebDB '98: International Workshop on the Web and Databases	56002	SIGMOD Record	6-9	1
Applying database Visualization to the World Wide Web	56004	SIGMOD Record	45-49	1
WebOQL: Restructuring Documents, Databases, and Webs	56010	TAPOS	127-141	1
Efficient Queries over Web Views	56013	IEEE Trans. Knowl. Data Eng.	1280-1298	2
Guest Editorial: Databases and the Web	56021	VLDB J.	1	2
A Web Agent for Automating E- Commerce Operations	56023	CEC	16-19	2
Resolution and Constraint Propagation for Semantic Web Services Discovery	56025	BDA	None	2
Semantic Web Services Discovery Regarded as a Constraint Satisfaction Problem	56027	FQAS	282-294	2
A Hybrid Approach to Semantic Web Services Discovery	56028	Intelligent Information Systems	505-512	2
Constraint Propagation to Semantic Web Services Discovery	56029	ISMIS	554-561	2
Resolution and Constraint Propagation for Semantic Web Services Discovery	56030	RIDE	23-30	2
WEB Community Mining and WEB Log Mining: Commodity Cluster Based Execution	56031	Australasian Database Conference	None	2

Mining and Visualizing the Evolution of the Web Graph Structure	56032	AINA Workshops	1162	2
Socio-Sense: A System for Analysing the Societal Behavior from Long Term Web Archive	56033	APWeb	1-8	2
Extracting User Behavior by Web Communities Technology on Global Web Logs	56035	DEXA	957-988	2
Some Experiences on Large Scale Web Mining	56036	DNIS	173-178	2
Creating a Web community chart for navigating related communities	56038	Hypertext	103-112	2
Extracting evolution of web communities from a series of web archives	56039	Hypertext	28-37	2
A system for visualizing and analyzing the evolution of the web with a time series of graphs	56040	Hypertext	151-160	2
Identifying Web Spam by Densely Connected Sites and its Statistics in a Japanese Web Snapshot	56041	ICDE Workshops	131	2
Visualization of Global Web Log and Web Communities	56042	iiWAS	None	2
Mining Communities on the Web Using a Max-Flow and a Site-Oriented Framework	56045	WISE	1-14	2
A Web Community Chart for Navigating Related Communities	56046	WWW Posters	None	2
Analyzing Global Behavior of Web Community Evolution	56047	WWW (Posters)	None	2
What's really new on the web?: identifying new pages from a series of unstable web snapshots	56048	WWW	233-241	2
Mining Communities on the Web Using a Max-Flow and a Site-Oriented Framework	56051	IEICE Transactions	2606-2615	2
PEWeb: Product Extraction from the Web Based on Entropy Estimation	56091	Web Intelligence	590-593	2

Key Element-Context Model: An Approach to Efficient Web Metadata Maintenance	56312	ECDL	63-74	2
Simlarity Search for Web Services	56394	VLDB	372-383	2
An information extraction engine for web discussion forums	56397	WWW (Special interest tracks and posters)	978-979	2
A Business Process of Web Services Testing Method Based on UML2.0 Activity Diagram	56403	IITA	59-65	2
A Parallel Hybrid Web Document Clustering Algorithm and its Performance Study	56445	The Journal of Supercomputing	117-131	2
A Novel Visualization Model for Web Search Results	56449	IEEE Trans. Vis. Comput. Graph.	981-988	2
Introducing "HEALTH" Perspective in Open Source Web-Enginerring Software Projects Based on Project Data Analysis	56555	iiWAS	269-278	2
Monitoring the "health" status of open source web-engineering projects	56556	IJWIS	116-139	2
Scalable Web Caching of Frequently Updated Objects Using Reliable Multicast	56601	USENIX Symposium on Internet Technologies and Systems	None	1
Comparing the performance of web server architectures	56604	EuroSys	231-243	2
Representing the Spatial Relations in the Semantic Web Ontologies	56658	Australian Conference on Artificial Intelligence	77-87	2
Extracting social networks and contact information from email and the Web	56667	CEAS	792-799	2
Using Reinforcement Learning to Spider the Web Efficiently	56685	ICML	335-343	1
Improving Author Coreference by Resource-Bounded Information Gathering from the Web	56692	IJCAI	429-434	2
Disambiguating Web appearances of people in a social network	56714	WWW	463-470	2

Learning to Understand the Web	56716	IEEE Data Eng. Bull.	17-24	2
WebKDD/SNAKDD 2007: web mining and social network analysis post-workshop report	56721	SIGKDD Explorations	87-92	2
Corroborate and learn facts from the web	56732	KDD	995-1003	2
PageChaser: A Tool for the Automatic Correction of Broken Web Links	56778	ICDE	1486-1488	2
Parallel Pull-Based LRU: A Request Distribution Algorithm for Clustered Web Caches Using a DSM for Memory Mapped Networks	56846	CCGRID	533-538	2
Parallel Pull-Based LRU : a New Request Distribution Algorithm for Large Scale SCI Clustered Web Caches	56849	CLUSTER	391-392	2
Whoops! : A Clustered Web Cache for DSM Systems using Memory Mapped Networks	56851	ICDCS Workshops	806-811	2
From Research Prototypes to Industrial Strength Open Source Products - The ObjectWeb Experience	56857	SOFSEM	17-27	2
Integrating user and group preferences for top-k search from distributed web resources	56881	DEXA Workshops	317-322	2
Page content rank: an approach to the web content mining	56887	IADIS AC	289-296	2
Designing semantic web services using conceptual model	56892	SAC	2243-2247	2
Using BFA with wordnet ontology based model for web retrieval	56893	SITIS	254-259	2
Web Pages Reordering and Clustering Based on Web Patterns	56897	SOFSEM	731-742	2
WordNet Ontology Based Model for Web Retrieval	56899	WIRI	220-225	2
Efficient View Maintenance in a Large-Scale Web Warehouse	56916	CIT	992-997	2

PODWIS: A Personalized Tool for Ontology Development in Domain Specific Web Information System	56921	APWeb	680-694	2
General Consistency Management Within the Development of Ontology-Driven Web Information System	56922	ASIAN	290-291	2
Mining Models of Composite Web Services for Performance Analysis	56925	DASFAA	828-837	2
Web Service Composition Based on Message Schema Analysis	56927	DASFAA	918-923	2
Web Service Composition Using Integer Programming-based Models	56938	ICEBE	603-606	2
Understanding User Operations on Web Page in WISE	56948	WAIM	846-851	2
An Ontology Based Approach to Construct Behaviors in Web Information Systems	56950	WAIM	194-208	2
P-SHOQ(D): A Probabilistic Extension of SHOQ(D) for Probabilistic Ontologies in the Semantic Web	56962	JELIA	86-97	2
Online Transcoding of Web Pages for Mobile Devices	56991	Mobile HCI	271-285	2
A Three-Level Architecture for Distributed Web Information Systems	57287	ICWE	137-141	2
An Embedded Web Server for Equipments	57346	ISPAN	345-350	2
A Framework for Managing the Evolution of Business Protocols in Web Services	57366	APCCM	49-59	2
OpenXUP: an alternative approach to developing highly interactive web applications	57373	ICWE	289-296	2
Supporting the dynamic evolution of Web service protocols in service-oriented architectures	57378	TWEB	1353-1379	2

WUML: A Web Usage Manipulation Language for Querying Web Log Data	57380	ER	567-581	2
Transformation selection for aptness-based web retrieval	57384	ADC	115-124	2
On the quality of resources on the Web: An information retrieval perspective	57406	Inf. Sci.	4566-4597	2
Data Management Issues in Supporting Large-Scale Web Services	57497	IEEE Data Eng. Bull.	3-9	2
Towards P2P-Based Semantic Web Service Discovery with QoS Support	57555	Business Process Management Workshops	18-31	2
The Semantic Web: Research and Applications, 5th European Semantic Web Conference, ESWC 2008, Tenerife, Canary Islands, Spain, June 1-5, 2008, Proceeding	57559	ESWC	None	2
The Chatty Web Approach for Global Semantic Agreements	57567	MMGPS	None	2
Semantic web services selection improved by application ontology with multiple concept relations	57572	SAC	2237-2242	2
Building Application Ontologies from Descriptions of Semantic Web Services	57574	Web Intelligence	337-343	2
A Flexible Integration Framework for Semantic Web 2.0 Applications	57581	IEEE Software	64-71	2
The structure of broad topics on the web	57591	WWW	251-262	2
Web Mining: From Web to Semantic Web, First European Web Mining Forum, EMWF 2003, Cavtat-Dubrovnik, Croatia, September 22, 2003, Revised Selected and Invited Paper	57612	EWMF	None	2

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A Roadmap for Web Mining: From Web to Semantic Web	57614	EWMF	1-22	2
Towards Semantic Web Mining	57650	International Semantic Web Conference	264-278	2
Semantic resource management for the web: an e-learning application	57651	WWW (Alternate Track Papers andamp; Posters)	1-10	2
Proceedings of the Workshop on Social and Collaborative Construction of Structured Knowledge (CKC 2007) at the 16th International World Wide Web Conference (WWW2007) Banff, Canada, May 8, 2007	57652	CKC	None	2
Semantic Web Mining: State of the art and future directions	57664	J. Web Sem.	124-143	2
Metamodeling the Quality of the Web Development Process' Intermediate Artifacts	57718	ICWE	74-89	2
Further Analysis on the Evaluation of a Size Measure for Web Applications	57719	LA-WEB	230-240	2
Querying Semantically Tagged Documents on the World-Wide Web	57753	NGITS	2-19	1
Integrating Data from Maps on the World-Wide Web	57788	W2GIS	180-191	2
Web Proxy Cache Replacement: Do's, Don'ts, and Expectations	57869	NCA	59-66	2
Discovery of Semantic Relationships among Web Pages Based on Web Topic Structures	58024	DS-9	171-185	2
Trustworthiness Analysis of Web Search Results	58025	ECDL	38-49	2
Detecting near-duplicates for web crawling	58127	WWW	141-150	2

A Prototype for Integration of Web Services into the Irules Approach to Component Integration	58150	ICEIS (1)	3-10	2
Delivering Push Objects Using Extended Web Channels	58194	WebNet	846-847	2
Query Restart Strategies for Web Agent	58237	Agents	124-131	1
WebMate: A Personal Agent for Browsing and Searching	58238	Agents	132-139	1
Automated semantic web service discovery with OWLS-MX	58256	AAMAS	915-922	2
RCal: a case study on semantic web agents	58263	AAMAS	802-803	2
Autonomous Semantic Web Services	58280	CAiSE	2-3	2
From the "Eyeball" Web to the Transaction Web	58283	CoopIS/DOA/ODBASE	601	2
Concurrent Semantics for the Web Services Specification Language DAML-S	58284	COORDINATION	14-21	2
Recovery Mechanisms for Semantic Web Services	58287	DAIS	100-105	2
Multi-agent Infrastructure, Agent Discovery, Middle Agents for Web Services and Interoperation	58288	EASSS	17-49	2
Specifying and Monitoring Composite Events for Semantic Web Services	58290	ECOWS	87-96	2
Semantic Web Service Discovery in the OWL-S IDE	58296	HICSS	None	2
Semantic Web Services Monitoring: An OWL-S Based Approach	58300	HICSS	313	2
Semantic Web Services: Current Status and Future Directions	58317	ICWS	None	2
Towards a Semantic Choreography of Web Services: From WSDL to DAML-S	58319	ICWS	22-26	2

The Semantic Web - ISWC 2003, Second International Semantic Web Conference, Sanibel Island, FL, USA, October 20-23, 2003, Proceeding	58338	International Semantic Web Conference	None	2
DAML-S: Web Service Description for the Semantic Web	58339	International Semantic Web Conference	348-363	2
DAML-S: Semantic Markup for Web Services	58342	SWWS	411-430	2
DAML-S: Semantic Markup for Web Services	58343	The Emerging Semantic Web	None	2
Security for DAML Web Services: Annotation and Matchmaking	58344	International Semantic Web Conference	335-350	2
Semantic Matching of Web Services Capabilities	58347	International Semantic Web Conference	333-347	2
Browsing Schedules - An Agent-Based Approach to Navigating the Semantic Web	58348	International Semantic Web Conference	469-474	2
Bringing Semantics to Web Services: The OWL-S Approach	58349	SWSWPC	26-42	2
Dynamic Discovery, Invocation and Composition of Semantic Web Services	58351	SETN	3-12	2
Importing the Semantic Web in UDDI	58353	WES	225-236	2
Processing Schedules Using Distributed Ontologies on the Semantic Web	58354	WES	203-212	2
Delivering Semantic Web Services	58355	WWW (Alternate Paper Tracks)	575-584	2
Bringing Semantics to Web Services with OWL-S	58356	World Wide Web	243-277	2
IEEE Intelligent Systems: Semantic Web - Calendar Agents on the Semantic Web	58374	IEEE Distributed Systems Online	14-21	2
Authorization and Privacy for Semantic Web Services	58377	IEEE Intelligent Systems	50-56	2
Calendar Agents on the Semantic Web	58378	IEEE Intelligent Systems	84-86	2
Semantic Web Services, Part 2	58381	IEEE Intelligent Systems	8-15	2

Autonomous Semantic Web Services	58386	IEEE Internet Computing	34-41	201
Dynamic Discovery and Coordination of Agent-Based Semantic Web Services	58387	IEEE Internet Computing	66-73	201
Editorial - International Semantic Web Conference 2003	58391	J. Web Sem.	323-324	201
Automated discovery, interaction and composition of Semantic Web services	58392	J. Web Sem.	27-46	201
On Off-Topic Web Browsing	58492	ISI	647-649	201
Using manually-built web directories for automatic evaluation of known-item retrieval	58517	SIGIR	373-374	201
Hourly analysis of a very large topically categorized web query log	58518	SIGIR	321-328	201
Automatic web query classification using labeled and unlabeled training data	58524	SIGIR	581-582	201
Predicting query difficulty on the web by learning visual clues	58529	SIGIR	615-616	201
Varying approaches to topical web query classification	58533	SIGIR	783-784	201
A framework for determining necessary query set sizes to evaluate web search effectiveness	58546	WWW (Special interest tracks and posters)	1176-1177	201
Temporal analysis of a very large topically categorized Web query log	58569	JASIST	166-178	201
Automatic classification of Web queries using very large unlabeled query logs	58598	ACM Trans. Inf. Syst.	None	201
SoundWeb: Hyperlinked Voice Data for Wearable Computing Environment	58639	ISWC	14-19	201
Toward Large Scale Integration: Building a MetaQuerier over Databases on the Web	58668	CIDR	44-55	201

Towards Building a MetaQuerier: Extracting and Matching Web Query Interfaces	58670	ICDE	1098-1099	2
Knocking the Door to the Deep Web: Integration of Web Query Interfaces	58679	SIGMOD Conference	913-914	2
MetaQuerier: querying structured web sources on-the-fly	58680	SIGMOD Conference	927-929	2
Understanding Web Query Interfaces: Best-Effort Parsing with Hidden Syntax	58681	SIGMOD Conference	107-118	2
Light-weight Domain-based Form Assistant: Querying Web Databases On the Fly	58682	VLDB	97-108	2
Accessing the deep web	58683	Commun. ACM	94-101	2
Mining semantics for large scale integration on the web: evidences, insights, and challenges	58691	SIGKDD Explorations	67-76	2
Structured Databases on the Web: Observations and Implications	58692	SIGMOD Record	61-70	2
Analysis of BPEL and High-Level Web Service Orchestration: Bringing Benefits to the Problems of the Business	58742	DEXA	123-137	2
Ontology-based Semantic Web Service platform in Mobile Environments	58762	MDM	83	2
Web Document Classification Based on Fuzzy Association	58786	COMPSAC	487-492	2
A high-performance Web-based system design for spatial data accesses	58793	ACM-GIS	33-38	2
A Data Mining Framework for Building A Web-Page Recommender System	58819	IRI	357-362	2
Affinity-Based Similarity Measure for Web Document Clustering	58822	IRI	247-252	2
A reliable Web-based system for hurricane analysis and simulation	58849	SMC (6)	5215-5220	2

A web-page recommender system via a data mining framework and the Semantic Web concept	58856	IJCAT	298-311	2
Identifying Topics for Web Documents through Fuzzy Association Learning	58858	International Journal of Computational Intelligence and Applications	277-285	2
A web-based spatial data access system using semantic R-trees	58860	Inf. Sci.	41-61	2
Mining user access patterns with traversal constraint for predicting web page requests	58864	Knowl. Inf. Syst.	515-528	2
A Web-based distributed system for hurricane occurrence projection	58872	Softw., Pract. Exper.	549-571	2
Memory Aware Query Routing in Interactive Web-Based Information Systems	58883	BNCOD	168-184	2
Demonstration: Enabling Scalable Online Personalization on the Web	58966	VLDB	631-634	2
FUSION: A System Allowing Dynamic Web Service Composition and Automatic Execution	58967	CEC	399-404	2
A Reputation-Chain Trust Model for the Semantic Web	59026	AINA (2)	719-723	2
Concept Map Model for Web Ontology Exploration	59028	APWeb	544-555	2
Dart Database Grid: A Dynamic, Adaptive, RDF-Mediated, Transparent Approach to Database Integration for Semantic Web	59031	APWeb	1053-1057	2
A Computational Trust Model for Semantic Web Based on Bayesian Decision Theory	59032	APWeb	745-750	2
A Social Network-Based Trust Model for the Semantic Web	59034	ATC	183-192	2
KB-Grid: Enabling Knowledge Sharing on the Semantic Web	59043	CLADE	70	2

Semantic-Based Context-Role Model for Web Information Sharing	59051	EEE	214-217	2
Applying Semantic Web Technologies for Geodata Integration and Visualization	59052	ER (Workshops)	320-329	2
Develop a Computational Trust Prototype for the Semantic Web	59100	ICDE Workshops	57	2
Knowledge Base Grid: Relize Global Knowledge Sharing By Combining Grid and Semantic Web	59105	ICEIS (2)	258-265	2
On Case-Based Knowledge Sharing in Semantic Web	59124	ICTAI	200-207	2
KB-Grid: Towards Building Large-Scale Knowledge System in Semantic Web	59137	KES	1381-1388	2
RDF-Based Ontology View for Relational Schema Mediation in Semantic Web	59138	KES (2)	873-879	2
An Interactive Visual Model for Web Ontologies	59140	KES (2)	866-872	2
Towards a Semantic Web of Relational Databases: A Practical Semantic Toolkit and an In-Use Case from Traditional Chinese Medicine	59154	International Semantic Web Conference	750-763	2
Advances in Web-Age Information Management, 6th International Conference, WAIM 2005, Hangzhou, China, October 11-13, 2005, Proceeding	59173	WAIM	None	2
Information retrieval and knowledge discovery on the semantic web of traditional chinese medicine	59176	WWW	1085-1086	2
Knowledge Base Grid: A Generic Grid Architecture for Semantic Web	59187	J. Comput. Sci. Technol.	462-473	2

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How Can the Web Services Paradigm Improve the E-Learning	59217	ICALT	479	2
A Web Services Broker for E-learning	59218	International Conference on Computational Science	659-668	2
CATWEB: A Tool for Developing Courses for the Web and from the Web	59220	Building University Electronic Educational Environments	155-168	1
A component model for stardardized web-based education	59224	WWW	86-95	2
2-Way Text Classification for Harmful Web Documents	59236	ICCSA (2)	545-551	2
Answering relationship queries on the web	59252	WWW	561-570	2
Detection of Hidden Information in Webpages Based on Randomness	59256	IAS	447-452	2
P2P Semantic Mediation of Web Sources	59268	ICEIS (1)	7-15	2
P2P Semantic Mediation of Web Sources	59270	ICEIS (Selected Papers)	3-16	2
Understanding theWeb Page Layout	59415	ICDM Workshops	438-442	2
Collaborative and Interactive Room Design on the Web	59440	ISPAN	238-245	2
Implementation of a Graphics Design Framework on the Web	59452	Pacific Conference on Computer Graphics and Applications	421-422	2
A web-based consumer-oriented intelligent decision support system for personalized e-services	59476	ICEC	429-437	2
A Peer-to-Peer Information System for the Semantic Web	59491	AP2PC	113-122	2
Web Semantic Search with TUCUXI	59499	SEBD	426-433	2

SI-Web: a Web Based Interface for the MOMIS Project	59500	SEBD	407-411	2
Instances Navigation for Querying Integrated Data from Web-Sites	59510	WEBIST (1)	46-53	2
Instances Navigation for Querying Integrated Data from Web-Sites	59511	WEBIST (Selected Papers)	125-137	2
WINK: A Web-Based System for Collaborative Project Management in Virtual Enterprises	59512	WISE	176-188	2
SOAP-enabled web services for knowledge management	59521	Int. J. Web Eng. Technol.	218-235	2
Query and Trigger of Moving Objects in WebGIS Environment	59653	CIT	770-775	2
Modeling Web Navigation by Statechart	59690	COMPSAC	41-47	2
Trustworthy Browsing - A Secure Web Accessing Model	59697	EEE	542-547	2
SmartTutor: An intelligent tutoring system in web-based adult education	59732	Journal of Systems and Software	11-25	2
Dynamic multi-process information flow tracking for web application security	59833	Middleware (Demos and Posters)	19	2
Piazza: data management infrastructure for semantic web applications	59903	WWW	556-567	2
Building a story tracer out of a web archive	59907	JCDL	455	2
Building Applications Using End to End Composition of Web Services	59910	AAAI	1672-1673	2
Adaptation in Web Service Composition and Execution	59913	ICWS	549-557	2
A service creation environment based on end to end composition of Web services	59918	WWW	128-137	2
Telecom mashups: enabling web 2.0 for telecom services	59920	ICUIMC	146-150	2

Synthy: A system for end to end composition of web services	59923	J. Web Sem.	311-339	2
Minimizing energy for wireless web access with bounded slowdown	59955	MOBICOM	119-130	2
Untangling the Web from DNS	59967	NSDI	225-238	2
Improving Web Availability for Clients with MONET	59968	NSDI	None	2
Thwarting Web Censorship with Untrusted Messenger Discovery	59973	Privacy Enhancing Technologies	125-140	2
Infranet: Circumventing Web Censorship and Surveillance	60001	USENIX Security Symposium	247-262	2
Minimizing Energy for Wireless Web Access with Bounded Slowdown	60025	Wireless Networks	135-148	2
Integrating Web Services into Ontology-Based Web Portal	60027	APWeb	585-596	2
Discovering task-oriented usage pattern for web recommendation	60085	ADC	167-174	2
A Latent Usage Approach for Clustering Web Transaction and Building User Profile	60088	ADMA	31-42	2
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Semantic Caching for Web-Based Spatial Applications	60092	APWeb	783-794	2
Pattern-Based Extraction of Addresses from Web Page Content	60093	APWeb	407-418	2
Towards User Profiling for Web Recommendation	60095	Australian Conference on Artificial Intelligence	415-424	2

Using Probabilistic Latent Semantic Analysis for Web Page Grouping	60115	RIDE	29-36	2
Searching the World Wide Web for Local Services and Facilities: A Review on the Patterns of Location-Based Queries	60124	WAIM	91-101	2
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Calculation of Target Locations for Web Resources	60129	WISE	277-288	2
A Web Recommendation Technique Based on Probabilistic Latent Semantic Analysis	60130	WISE	15-28	2
Searching the Web Using a Map	60131	WISE	222-229	2
Accessing Active Application-oriented DBMS from the World Wide Web	60148	CODAS	171-173	1
Active XML: A Data-Centric Perspective on Web Services	60171	Web Dynamics	275-300	2
Active XML: A Data-Centric Perspective on Web Services	60175	BDA	405-424	2
Active XML: Peer-to-Peer Data and Web Services Integration	60215	VLDB	1087-1090	2
Web services and data integration	60220	WISE	3-6	2
Formal Models of Web Queries	60223	Inf. Syst.	615-637	1
An analysis of web services support for dynamic business process outsourcing	60614	Information andamp; Software Technology	1115-1134	2
A Web marketing system with automatic pricing	60897	Computer Networks	775-788	2
Unintrusive Customization Techniques for Web Advertising	60898	Computer Networks	1259-1272	1

Improvements to the Linear Programming Based Scheduling of Web Advertisements	60907	Electronic Commerce Research	75-98	2
Web architectures for scalable moving object servers	60972	ACM-GIS	17-22	2
MapJAX: Data Structure Abstractions for Asynchronous Web Applications	60982	USENIX Annual Technical Conference	101-114	2
Aspect Discovery: Web Contents Characterization by Their Referential Contexts	61054	APWeb	738-743	2
Discovering Aspects of Web Pages from Their Referential Contexts in the Web	61057	DASFAA	618-629	2
Device Cooperative Web Browsing and Retrieving Mechanism on Ubiquitous Networks	61059	DEXA	874-883	2
Image Retrieval by Web Context: Filling the Gap between Image Keywords and Usage Keywords	61060	DEXA	579-588	2
Guiding Web Search by Third-party Viewpoints: Browsing Retrieval Results by Referential Contexts in Web	61061	DEXA	894-903	2
WebBoard: a new display and browsing concept for Web content in public areas	61063	ICME	1763-1766	2
Discovering aspect-based correlation of Web contents for cross-media information retrieval	61064	ICME	1015-1018	2
The Framework of Web-Based Voice of the Customers Management for Business Process Management in Service Industry	61096	EC-Web	168-177	2
Design and Implement of Customer Information Retrieval System Based on Semantic Web	61171	ICIC (2)	367-378	2
Testing Web Services Using Progressive Group Testing	61200	AWCC	314-322	2

A Framework for Contract-Based Collaborative Verification and Validation of Web Services	61202	CBSE	258-273	2
Autonomous Hot Patching for Web-Based Applications	61204	COMPSAC (2)	51-56	2
Adaptive Testing, Oracle Generation, and Test Case Ranking for Web Services	61212	COMPSAC (1)	101-106	2
Cooperative and Group Testing in Verification of Dynamic Composite Web Services	61213	COMPSAC Workshops	170-173	2
Extending WSDL to Facilitate Web Services Testing	61226	HASE	171-172	2
Coyote: An XML-Based Framework for Web Services Testing	61231	HASE	173-176	2
3 Tier Transparent Web Application Developing Approach	61234	International Conference on Internet Computing	519-528	2
Voting Multi-Dimensional Data with Deviations for Web Services under Group Testing	61237	ICDCS Workshops	65-71	2
Proof Slicing with Application to Model Checking Web Services	61255	ISORC	292-299	2
Automated Model Checking and Testing for Composite Web Services	61256	ISORC	300-307	2
Stochastic Voting Algorithms for Web Services Group Testing	61261	QSIC	99-108	2
A Framework for Developing Web-Based Educational Applications: Using a Relational Database to Connect the Design of Authoring and Navigational Tools	61272	WebNet	None	1
Progressive Ranking and Composition of Web Services Using Covering Arrays	61275	WORDS	179-185	2
Specification-Based Verification and Validation of Web Services and Service-Oriented Operating Systems	61277	WORDS	139-147	2

Verification of Web Services Using an Enhanced UDDI Server	61278	WORDS	131-138	2
A software reliability model for web services	61281	IASTED Conf. on Software Engineering and Applications	144-149	2
Swiss Cheese Test Case Generation for Web Services Testing	61293	IEICE Transactions	2691-2698	2
Binary analysis and automated hot patching for Web-based applications	61297	Information andamp; Software Technology	1148-1158	2
A Scientific Workflow Approach to Distributed Geospatial Data Processing using Web Services	61363	SSDBM	87-90	2
Using Web Services and Scientific Workflow for Species Distribution Prediction Modeling	61364	WAIM	610-617	2
Compatibility and replaceability analysis for timed web service protocols	61366	BDA	None	2
On Temporal Abstractions of Web Service Protocols	61370	CAiSE Short Paper Proceedings	290-306	2
Developing Adapters for Web Services Integration	61371	CAiSE	415-429	2
Conceptual Modeling of Web Service Conversations	61372	CAiSE	449-467	2
Analysis and Management of Web Service Protocols	61376	ER	524-541	2
Fine-Grained Compatibility and Replaceability Analysis of Timed Web Service Protocols	61379	ER	599-614	2
Request Rewriting-Based Web Service Discovery	61388	International Semantic Web Conference	242-257	2
Web Services Interoperability Specifications	61390	IEEE Computer	24-32	2
Representing, analysing and managing Web service protocols	61391	Data Knowl. Eng.	327-357	2
Abstracting and Enforcing Web Service Protocols	61392	Int. J. Cooperative Inf. Syst.	413-440	2
Web Service Conversation Modeling: A Cornerstone for E-Business Automation	61394	IEEE Internet Computing	46-54	2

Service Mosaic: A Model-Driven Framework for Web Services Life-Cycle Management	61395	IEEE Internet Computing	55-63	201
On automating Web services discovery	61400	VLDB J.	84-96	201
Web-based Collaborative Information Integration for Scientific Research	61405	ICDE	1232-1241	201
Native Web Browser Enabled SVG-based Collaborative Multimedia Annotation for Medical Images	61406	ICDE	1219-1228	201
Distributed web-based framework for real-time multimedia object communication	61414	Comput. Syst. Sci. Eng.	79-88	201
The Pegasus portal: web based grid computing	61419	SAC	680-686	201
Pushing politely: improving Web responsiveness one packet at a time	61449	SIGMETRICS Performance Evaluation Review	43	201
Using Web Services Implementing Collaborative Design for CAD Systems	61479	IEEE SCC	471-474	201
Automatic Acquisition of Chinese-English Parallel Corpus from the Web	61499	ECIR	420-431	201
Mining Key Phrase Translations from Web Corpora	61537	HLT/EMNLP	None	201
Using the web for automated translation extraction in cross-language information retrieval	61548	SIGIR	162-169	201
Mining translations of OOV terms from the web through cross-lingual query expansion	61550	SIGIR	669-670	201
A Dynamic Agent-Based Web Service Invocation Infrastructure	61567	ACHI	206-211	201
Implementation of a Specific Information System for a Web-Based E-learning Environment	61568	WKDD	351-354	201

Differentiated Multimedia Web Services Using Quality Aware Transcoding	61635	INFOCOM	961-969	2
Multimedia Web Services for Mobile Clients Using Quality Aware Transcoding	61659	WOWMOM	99-108	1
Discovery of ads web hosts through traffic data analysis	61697	DMKD	76-81	2
Characterizing Web User Accesses: A Transactional Approach to Web Log Clustering	61713	ITCC	312	2
WebCat: Automatic Categorization of Web Search Results	61736	SEBD	507-518	2
Web log data warehousing and mining for intelligent web caching	61742	Data Knowl. Eng.	165-189	2
An Event Based Approach to Web Service Design and Interaction	61756	APWeb	333-340	2
CoordinatedWeb Services Orchestration	61766	ICWS	775-783	2
Event Based Web Service Description and Coordination	61771	WES	120-133	2
New generation E-Learning technology by Web Services	61773	Wissensmanagement	77-81	2
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Considering (de)centralization in a Web Services World	61778	ICIW	22	2
An Encapsulated Eiffel Education Environment, based on Web Services	61786	Journal of Object Technology	97-106	2
Architecture of a Web Accelerator For Wireless Networks	61865	ACSC	125-129	2
Constructing Good Quality Web Page Communities	61866	Australasian Database Conference	None	2
Utilizing Hyperlink Transitivity to Improve Web Page Clustering	61867	ADC	49-57	2
Web Service Composition Transaction Management	61869	ADC	171-179	2

Web Service Composition with Case-Based Reasoning	61870	ADC	201-208	2
Measuring similarity of interests for clustering web-users	61872	ADC	107-114	2
Discovering task-oriented usage pattern for web recommendation	61876	ADC	167-174	2
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Mapping and Browsing the Web in a 2D Space	61896	DEXA Workshop	248-252	1
Development of Web-Based Epidemiological Reporting System for Tasmania Utilizing a Google Maps Add-On	61898	DICTA	118-123	2
Using Probabilistic Latent Semantic Analysis for Web Page Grouping	61913	RIDE	29-36	2
A Web-based Real-time Cooperative Editor in Java	61915	WebNet	18-29	1

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A Matrix Approach for Hierarchical Web Page Clustering Based on Hyperlinks	61918	WISE Workshops	207-216	21
A Web Recommendation Technique Based on Probabilistic Latent Semantic Analysis	61920	WISE	15-28	21
Efficiently Computing Frequent Tree-Like Topology Patterns in a Web Environment	61923	TOOLS (31)	440-447	11
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Editorial: Introduction to Web Information Systems Engineering	61935	Knowl. Inf. Syst.	129-131	21
Effectively Finding Relevant Web Pages from Linkage Information	61936	IEEE Trans. Knowl. Data Eng.	940-951	21
A Requester-based Mediation Framework for Dynamic Invocation of Web Services	61947	IEEE SCC	445-454	21
Translation of Unknown Terms Via Web Mining for Information Retrieval	61952	AIRS	258-269	21
XML Data Integration and Distribution in a Web-Based Object Video Server System	61955	APWeb	418-429	21
Quantifying Contexts for User-Centered Web Service Discovery	61980	EDOC	399-404	21
Dynamic Conceptual Network Mechanism for a Web-Based Authoring System	62000	Human.Society@Internet 2003	442-453	21

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Advances in Web-Based Learning, First International Conference, ICWL 2002, Hong Kong, China, August 17-19, 2002, Proceeding	62022	ICWL	51-62	21
Advances in Web-Based Learning - ICWL 2004, Third International Conference, Beijing, China, August 8-11, 2004, Proceeding	62023	ICWL	None	21
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Automatically Generating an e-Textbook on the Web	62031	ICWL	35-42	21
Supporting Practices in Web-Based Learning	62033	ICWL	300-312	21
A Semantic Specification Framework for Analyzing Functional Composability of Autonomous Web Services	62035	ICWS	695-702	21
Online Notes-taker: Toward a Web-based Agent Mechanism Supporting Comprehensible Reading	62045	JCIS	1052-1055	21
Media-on-Demand for Agent-Based Collaborative Tutoring Systems on the Web	62055	IEEE Pacific Rim Conference on Multimedia	976-984	21

Web-Based Workflow Evolution in ADOME-WFMS	62078	WAIM	377-389	2
QoS-Aware Web Services Composition Using Transactional Composition Operator	62080	WAIM	217-228	2
Extracting Relevant Snippets from Web Documents through Language Model based Text Segmentation	62084	Web Intelligence	287-290	2
Workflow View Driven Cross-Organizational Interoperability in a Web-Service Environment	62085	WES	41-56	2
VideoMAP*: A Web-based Architecture for a Spatio-Temporal Video Database Management System	62087	WISE	393-400	2
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Hybrid Method for Automated News Content Extraction from the Web	62090	WISE	327-338	2
Fault-Tolerant Orchestration of Transactional Web Services	62092	WISE	90-101	2
Search for FlashTM Movies on the Web	62093	WISE Workshops	257-266	2
Rich Media Retrieval on the Web - a Multi-level Indexing Approach	62097	WWW (Posters)	None	2
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A logical framework for modeling and reasoning about semantic web services contract	62099	WWW	1057-1058	2
Dish_Master: an Intelligent and Adaptive Manager for a Web-based Recipe Database System	62102	SKG	6	2
Editorial: Introduction to Web Media Information Systems	62152	World Wide Web	179-180	2
Automatically Generating an E-textbook on the Web	62153	World Wide Web	377-394	2

Cards-to-presentation on the web: generating multimedia contents featuring agent animations	62156	J. Network and Computer Applications	83-104	2
Conducting research surveys via e-mail and the Web	62224	Inf. Res.	None	2
Enabling Web-Based Location-Dependent Information Services in Mobile Environments	62238	Mobile Data Management	408-412	2
Scheduling web requests in broadcast environments	62242	WWW (Alternate Track Papers andamp; Posters)	280-281	2
XQuery at your web service	62254	WWW	603-611	2
Web Navigation for Individuals with Dyslexia: An Exploratory Study	62264	HCI (5)	593-602	2
Web Design for Dyslexics: Accessibility of Arabic Content	62265	ICCHP	817-822	2
A methodology for asynchronous multi-user editing of semantic web ontologies	62278	K-CAP	127-134	2
Web ontology segmentation: analysis, classification and use	62281	WWW	13-22	2
COMMIX: towards effective web information extraction, integration and query answering	62314	SIGMOD Conference	620	2
Category-Based Audience Metrics for Web Site Content Improvement Using Ontologies and Page Classification	62364	NLDB	216-220	2
Semantic analysis of web site audience	62369	SAC	525-529	2
Improving Web Sites with Web Usage Mining, Web Content Mining, and Semantic Analysis	62370	SOFSEM	430-439	2
Web Services for the Management of Persistent Online Game Factions	62373	WEBIST (1)	441-446	2
A Privacy Agreement Model for Web Services	62397	IEEE SCC	196-203	2

Knowledge Representation, Ontologies, and the Semantic Web	62398	APWeb	382-387	2
Semantic Matching of Natural Language Web Queries	62400	BDA	247-262	2
Caractérisation des transitions temporelles dans les logs de conversation de services Web	62412	EGC	45-56	2
Semantic Matching of Natural Language Web Queries	62423	ICWE	416-429	2
Privacy-Aware Web Service Protocol Replaceability	62424	ICWS	1048-1055	2
Web Services	62426	IFIP Congress Tutorials	213-238	2
Semantic Web Services Composition for the Mass Customization Paradigm	62442	Technologies for Collaborative Business Process Management	52-61	2
Privacy Preserving Data Mining Services on the Web	62443	TrustBus	246-255	2
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Resolution and Constraint Propagation for Semantic Web Services Discovery	62445	Distributed and Parallel Databases	65-81	2
Special issue on web data integration	62447	Inf. Syst.	1-2	2
Les logiques de description pour le tri sémantique de documents sur le web	62448	Ingénierie des Systèmes d'Information	69-89	2
On automating Web services discovery	62457	VLDB J.	84-96	2
Learning user's preferences by analyzing Web-browsing behaviors	62496	Agents	381-387	2
Automatic Webpage Classification Enhanced by Unlabeled Data	62536	IDEAL	821-825	2

Web-Document Retrieval by Genetic Learning of Importance Factors for HTML Tags	62551	PRICAI Workshop on Text and Web Mining	13-23	2
Personalized Web-Document Filtering Using Reinforcement Learning	62560	Applied Artificial Intelligence	665-685	2
Genetic Mining of HTML Structures for Effective Web-Document Retrieval	62561	Appl. Intell.	243-256	2
ProMiR II: a web server for the probabilistic prediction of clustered, nonclustered, conserved and nonconserved microRNAs	62577	Nucleic Acids Research	455-458	2
Web Page Scoring Based on Link Analysis of Web Page Sets	62619	DEXA Workshops	269-273	2
Context-Dependent Web Bookmarks and Their Usage as Queries	62623	WISE	333-344	2
Visual interactions with Web database content	62680	Workshop on New Paradigms in Information Visualization and Manipulation	65-68	1
Ontology-Based Scalable and Portable Information Extraction System to Extract Biological Knowledge from Huge Collection of Biomedical Web Documents	62687	Web Intelligence	77-83	2
A semi-supervised efficient learning approach to extract biological relationships from web-based biomedical digital library	62712	Web Intelligence and Agent Systems	327-339	2
From the Web to the Wireless Web: Technology Readiness and Usability	62727	HICSS	None	2
Sistema de consulta vandiacute;a Web para el Instituto Andaluz de Patrimonio Histandoacute;rico	62735	JBIDI	503-510	2
An Ontology-Based Functional Modeling Approach for Multi-agent Distributed Design on the Semantic Web	62777	CSCWD (Selected papers)	334-343	2

A Semantic Web-based Architecture for Collaborative Multi-Agent Functional Modeling in Design	62778	CSCWD	677-682	2
XL: Eine Plattform fanduuml;r Web Services	62848	Berliner XML Tage	139	2
Predicate-based Indexing of Enterprise Web Applications	62850	CIDR	102-107	2
Building web applications without a database system	62852	EDBT	3	2
SLL: Running My Web Services on Your WS Platforms	62859	ICWS	759-766	2
XL: a platform for web services	62864	SIGMOD Conference	625	2
A web of data: new architectures for new technology	62879	WIDM	1	2
SLL: running my web services on your WS platforms	62880	WWW (Special interest tracks and posters)	962-963	2
Web Services	62894	Informatik Spektrum	117-128	2
Discovering Semantic Web Services in Federated Directories	63031	ICEIS (4)	283-286	2
Reputation-Based Service Level Agreements for Web Services	63035	ICSOC	396-409	2
Federated directories of Semantic web services	63068	SAC	368-369	2
WSDir: A Federated Directory System of Semantic Web Services	63084	WETICE	98-103	2
A Distributed Scientific Data Archive Using the Web, XML and SQL/MED	63217	SIGMOD Record	56-62	1
Balancing Workload based on Content Types for Scalable Web Server Clusters	63229	AINA (2)	321-325	2
Web caching using access statistics	63288	SODA	354-363	2
CiteSeer: An Autonous Web Agent for Automatic Retrieval and Identification of Interesting Publications	63312	Agents	116-123	1

Extracting collective probabilistic forecasts from web games	63322	KDD	174-183	2
Feature Selection in Web Applications by ROC Inflections and Powerset Pruning	63325	SAINT	5-14	2
Inquirus Web Meta-Search Tool: A User Evaluation Study	63330	WebNet	819-820	2
Using web structure for classifying and describing web pages	63334	WWW	562-569	2
Context in Web Search	63337	IEEE Data Eng. Bull.	25-32	2
Context and Page Analysis for Improved Web Search	63338	IEEE Internet Computing	38-46	1
Learning to find answers to questions on the Web	63341	ACM Trans. Internet Techn.	129-162	2
Mobile Web and Location-Based Services	63348	APWeb	25	2
Techniques for efficient fragment detection in web pages	63359	CIKM	516-519	2
A Fully Automated Object Extraction System for the World Wide Web	63380	ICDCS	361-370	2
Probe, Cluster, and Discover: Focused Extraction of QA-Pagelets from the Deep Web	63390	ICDE	103-115	2
XWRAP: An XML-Enabled Wrapper Construction System for Web Information Sources	63394	ICDE	611-621	2
Discovering and ranking web services with BASIL: a personalized approach with biased focus	63410	ICSOC	153-162	2
Resilient Trust Management for Web Service Integration	63411	ICWS	499-506	2
Domain-Specific Web Service Discovery with Service Class Descriptions	63412	ICWS	481-488	2
Spam-Resilient Web Rankings via Influence Throttling	63417	IPDPS	1-10	2
Countering web spam with credibility-based link analysis	63432	PODC	157-166	2

OminiSearch: A Method for Searching Dynamic Content on the Web	63444	SIGMOD Conference	604	21
XPACK: A High-Performance WEB Document Encoding	63454	WEBIST	32-39	21
Page Digest for Large-Scale Web Services	63455	CEC	381-390	21
Building a Semantic Web System for Scientific Applications: An Engineering Approach	63457	WISE	633-642	21
Efficient web change monitoring with page digest	63459	WWW (Alternate Track Papers andamp; Posters)	476-477	21
Exploiting the deep web with DynaBot: matching, probing, and ranking	63460	WWW (Special interest tracks and posters)	1174-1175	21
Automatic detection of fragments in dynamically generated web pages	63461	WWW	443-454	21
Towards robust trust establishment in web-based social networks with socialtrust	63464	WWW	1163-1164	21
Adaptation Space: A Design Framework for Adaptive Web Services	63479	Int. J. Web Service Res.	1-24	21
QA-Pagelet: Data Preparation Techniques for Large-Scale Data Analysis of the Deep Web	63488	IEEE Trans. Knowl. Data Eng.	1247-1262	21
Automatic Fragment Detection in Dynamic Web Pages and Its Impact on Caching	63491	IEEE Trans. Knowl. Data Eng.	859-874	21
An Expiration Age-Based Document Placement Scheme for Cooperative Web Caching	63492	IEEE Trans. Knowl. Data Eng.	585-600	21
POESIA: An ontological workflow approach for composing Web services in agriculture	63503	VLDB J.	352-367	21
Discovering Interesting Relationships among Deep Web Databases: A Source-Biased Approach	63504	World Wide Web	585-622	21

A methodical approach to extracting interesting objects from dynamic web pages	63505	IJWGS	165-195	2
Maintaining Mutual Consistency for Cached Web Objects	63515	ICDCS	371-380	2
Adaptive Leases: A Strong Consistency Mechanism for the World Wide Web	63518	INFOCOM	834-843	2
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PTC : Proxies that Transcode and Cache in Heterogeneous Web Client Environments	63564	WISE	11-20	2
Adaptive push-pull: disseminating dynamic web data	63566	WWW	265-274	2
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Adaptive Push-Pull: Disseminating Dynamic Web Data	63587	IEEE Trans. Computers	652-668	2
PTC: Proxies that Transcode and Cache in Heterogeneous Web Client Environments	63593	World Wide Web	7-28	2
Improving Author Coreference by Resource-Bounded Information Gathering from the Web	63627	IJCAI	429-434	2
AI for the Web - Ontology-Based Community Web Portals	63701	AAAI/IAAI	1034-1039	2

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The Semantic Web: Research and Applications, 3rd European Semantic Web Conference, ESWC 2006, Budva, Montenegro, June 11-14, 2006, Proceeding	63710	ESWC	218-231	2
On Visualizing the Semantic Web in MS Office	63715	IV	441-446	2
Proceedings of the 1st International Workshop on Modular Ontologies, WoMO'06, co-located with the International Semantic Web Conference, ISWC'06 November 5, 2006, Athens, Georgia, US	63729	WoMO	None	2
Ontology Management, Semantic Web, Semantic Web Services, and Business Application	63741	Ontology Management	None	2
SEAL - Tying Up Information Integration and Web Site Management by Ontologies	63743	IEEE Data Eng. Bull.	10-17	2
The Semantic Web in One Day	63746	IEEE Intelligent Systems	85-87	2
A workshop report: mining for and from the Semantic Web at KDD 2004	63751	SIGKDD Explorations	142-143	2
Web caching for database applications with Oracle Web Cache	63765	SIGMOD Conference	594-599	2
Retrieving Regional Information from Web by Contents Localness and User Location	63769	AIRS	301-312	2
Using Web Archive for Improving Search Engine Results	63771	APWeb	893-898	2

Context Matcher: Improved Web Search Using Query Term Context in Source Document and in Search Results	63772	APWeb	486-497	2
Extracting Semantic Relationships Between Terms from PC Documents and Its Applications to Web Search Personalization	63774	APWeb	579-590	2
Query Modification by Discovering Topics from Web Page Structures	63775	APWeb	553-564	2
A Localness-Filter for Searched Web Pages	63776	APWeb	525-536	2
Aspect Discovery: Web Contents Characterization by Their Referential Contexts	63778	APWeb	738-743	2
Mining the Web for Hyponymy Relations Based on Property Inheritance	63779	APWeb	99-110	2
Web opinion poll: extracting people's view by impression mining from the web	63783	CIKM	265-266	2
Landmark Extraction: A Web Mining Approach	63785	COSIT	379-396	2
An Interactive Classification of Web Documents by Self-Organizing Maps and Search Engines	63790	DASFAA	35-42	1
My Portal Viewer: Integration System Based on User Preferences for News Web Sites	63798	DEXA	156-165	2
Web Information Retrieval Based on the Localness Degree	63801	DEXA	172-181	2
Webfied Video: Media Conversion from TV Programs to Web Content for Cross-Media Information Integration	63802	DEXA	176-185	2
WebDriving: Web Browsing Based on a Driving Metaphor for Improved Children's e-Learning	63803	DEXA	499-508	2

WebSCAN: Discovering and Notifying Important Changes of Web Sites	63804	DEXA	587-598	2
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Discovery and Retrieval of Logical Information Units in Web	63815	WOWS	13-23	1
Trustworthiness Analysis of Web Search Results	63820	ECDL	38-49	2
Journey to the past: proposal of a framework for past web browser	63826	Hypertext	135-144	2
Content Augmentation and Webification for Enhancing TV Viewing	63830	ICADL	129-138	2
Finding Pertinent Page-Pairs from Web Search Results	63831	ICADL	301-310	2
Page Sets as Web Search Answers	63832	ICADL	244-253	2
RelaxImage: A Cross-Media Meta-Search Engine for Searching Images from Web Based on Query Relaxation	63835	ICDE	1102-1103	2
Extracting Personal Conceptual Structures from PC Documents and its Application to Web Search Personalization	63836	ICDE Workshops	1228	2
Web Information Retrieval Using Ontology for Children Based on their Lifestyles	63837	ICDE Workshops	1260	2

Automatic indexing of broadcast content using its live chat on the Web	63841	ICIP (3)	1248-1251	2
Mining Text and Visual Links to Browse TV Programs in a Web-Like Way	63844	ICME	393-396	2
WA-TV: Webifying and Augmenting Broadcast Content for Next-Generation Storage TV	63845	ICME	1496-1499	2
Navigation-Dependent Web-Views: Defining and Controlling Semantic Unit of Web Pages	63848	ICSC	421-426	1
Creating Personal Histories from the Web Using Namesake Disambiguation and Event Extraction	63849	ICWE	400-414	2
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Web Question Answering Using Impression Mining Technique	63852	IMECS	893-898	2
Facilitating Understanding for Children by Translating Web Contents into a Storybook	63853	IMTCI	175-184	2
AmbientBrowser: Web Browser for Everyday Enrichment	63854	INTETAIN	94-103	2
Content Adaptation for Gradual Web Rendering	63855	INTETAIN	262-266	2
A Web Annotation System with Access Control and Evolutional Restructuring Capabilities	63858	ISDB	142-147	2
Summarization and Presentation for Web Documents using Context Paths	63859	ISDB	169-177	2
Identification of time-varying objects on the web	63863	JCDL	285-294	2
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Generation of views of TV content using TV viewers' perspectives expressed in live chats on the web	63869	ACM Multimedia	853-861	2
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Approximate Intensional Representation of Web Search Results	63887	WISE	607-608	2
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A browser for browsing the past web	63893	WWW	877-878	2
Webified video: media conversion from TV program to web content and their integrated viewing method	63896	WWW (Special interest tracks and posters)	946-947	2
Exploiting Document Structures for Comparing and Exploring Topics on the Web	63897	WWW (Posters)	None	2
Toward tighter integration of web search with a geographic information system	63898	WWW	277-286	2

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Tv2web: generating and browsing web with multiple lod from video streams and their metadata	63900	WWW (Alternate Track Papers andamp; Posters)	398-399	2
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Mining Text and Visual Links to Browse TV Programs in a Web-Like Way	63906	IEICE Transactions	1304-1307	2
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A Policy-Based System for Institutional Web Archiving	63995	ICADL	144-154	2
Viewing Multilingual Documents on Your Local Web Browser	64007	Commun. ACM	64-65	1
Constraint Cascading Style Sheets for the Web	64160	ACM Symposium on User Interface Software and Technology	73-82	1
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Extracting social networks and contact information from email and the Web	64232	CEAS	None	2
An approach to ontology for institutional facts in the semantic web	64248	Information andamp; Software Technology	775-783	2
Exploiting Structural Similarity For Effective Web Information Extraction	64258	Foundations of Semistructured Data	379-393	2
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Schema-Based Web Wrapping	64264	ER	286-299	2
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Monitoring Web Information Changes	64270	ITCC	421-425	2
The Elog Web Extraction Language	64271	LPAR	548-560	2
Declarative Information Extraction, Web Crawling, and Recursive Wrapping with Lixto	64272	LPNMR	21-41	2
Visual Web Information Extraction with Lixto	64282	VLDB	119-128	2
Weighted Path Queries on Web Data	64285	WebDB	7-12	2
A Lightweight Tool for Easy Web Site Navigation	64288	WISE	134-146	2
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Mining User Preferences, Page Content and Usage to Personalize Website Navigation	64308	World Wide Web	317-345	2
Quality of Service Specification and Management for XML Web Services	64336	IEEE SCC	None	2
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Exception Handling for XML Query Execution Plans in a Web Service Environment	64345	EEE	466-471	2
Achieving Survivability in Business Process Execution Language for Web Services (BPEL) with Exception-Flows	64346	EEE	68-74	2

Extending Business Process Execution Language for Web Services with Service Level Agreements Expressed in Computational Quality Attributes	64348	HICSS	None	2
From Conflict of Interest to Separation of Duties in WS-Policy for Web Services Matchmaking Process	64350	HICSS	None	2
Tendering Process Model (TPM) Implementation for B2B Integration in a Web Services Environment	64354	HICSS	143	2
Enabling Web Services Policy Negotiation with Privacy preserved using XACML	64355	HICSS	33	2
Security Conscious Web Service Composition with Semantic Web Support	64357	ICDE Workshops	695-704	2
Prototyping Web-Based Smart Flow Multi-Application System using Smart Card Technology	64358	ICSC	236-245	1
Workflow-Based Information Integration in a Web Services Environment	64360	ICWS	10-16	2
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Security Conscious Web Service Composition	64364	ICWS	489-496	2
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Implementing Conflict of Interest Assertions for Web Services Matchmaking Process	64372	CEC	373-380	2

Towards an Integrated Privacy Framework for HIPAA-Compliant Web Services	64373	CEC	480-483	2
Web Service Composition: A Security Perspective	64375	WIRI	248-253	2
Developing e-Negotiation support with a meta-modeling approach in a Web services environment	64378	Decision Support Systems	51-69	2
Exploring Privacy Issues in Web Services Discovery Agencies	64379	IEEE Security andamp; Privacy	14-21	2
Implementing conflict of interest assertions in WS-policy with separation of duties for Web-Services matchmaking process	64383	Inf. Syst. E-Business Management	127-148	2
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QoS-Driven Composite Web Services Selection	64391	ASIAN	265-267	2
Dynamic Selection of Composite Web Services Based on a Genetic Algorithm Optimized New Structured Neural Network	64393	CW	515-522	2
Optimal Selection of Web Services for Composition Using Weighted Multistage Graph	64403	iiWAS	25-34	2
Optimal Selection of Web Services with End-to-End Constraints	64404	IMSCCS (2)	460-467	2
Optimal Web Services Selection Using Dynamic Programming	64405	ISCC	365-370	2
Optimal Selection of Web Services for Composition Based on Interface-Matching and Weighted Multistage Graph	64408	PDCAT	336-338	2
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Using Semantic Knowledge to Improve Web Query Processing	64483	NLDB	106-117	2
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Uncovering Information Hidden in Web Archives: A Glimpse at Web Analysis Building on Data Warehouses	64494	D-Lib Magazine	None	2
On Disk Caching of Web Objects in Proxy Servers	64497	CIKM	238-245	1
An Automated System for Web Portal Personalization	64563	VLDB	1031-1040	2
Intelligent crawling on the World Wide Web with arbitrary predicates	64565	WWW	96-105	2
Caching on the World Wide Web	64589	IEEE Trans. Knowl. Data Eng.	95-107	1
Knowledge Sifter: Agent-Based Ontology-Driven Search over Heterogeneous Databases Using Semantic Web Services	64607	ICSNW	278-295	2
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Answering Cooperative Recursive Queries in Web Federated Databases	64680	NGITS	14-28	2
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Abbreviation Expansion in Schema Matching and Web Integration	64691	Web Intelligence	485-489	2
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A Combined Web Mining Model and Its Application in Crisis Management	64957	International Conference on Computational Science (3)	906-910	2
The Characteristic Analysis of Web User Clusters Based on Frequent Browsing Patterns	64967	International Conference on Computational Science (2)	490-493	2
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Specification and Verification of Data-driven Web Services	65023	PODS	71-82	2
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A Verifier for Interactive, Data-Driven Web Applications	65026	SIGMOD Conference	539-550	2
A system for specification and verification of interactive, data-driven web applications	65027	SIGMOD Conference	772-774	2
Specification and verification of data-driven Web applications	65028	J. Comput. Syst. Sci.	442-474	2

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07071 Abstracts Collection -- Web Information Retrieval and Linear Algebra Algorithms	65068	Web Information Retrieval and Linear Algebra Algorithms	None	2
Web Information Retrieval and Linear Algebra Algorithms, 11.02. - 16.02.200	65069	Web Information Retrieval and Linear Algebra Algorithms	None	2
Web-Based Tools for Codification with Medical Ontologies in Switzerland	65088	ECAI	642-646	2
Enriching Ontologies for Improved Access to Web Documents	65091	ICWI	815-818	2
Enabling Sovereign Information Sharing Using Web Services	65102	SIGMOD Conference	873-877	2
An Agent-Based Approach for Interleaved Composition and Execution of Web Services	65223	ER	582-595	2
Team-based Agents for Proactive Failure Handling in Dynamic Composition of Web Services	65239	ICWS	782-	2
Know your neighbors: web spam detection using the web topology	65290	SIGIR	423-430	2
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Link-Based Characterization and Detection of Web Spam	65293	AIRWeb	1-8	2
Web Graph Parameters and the Pagerank Distribution	65294	MLG	None	2
Stochastic models for web ranking	65296	SIGMETRICS Performance Evaluation Review	53	2
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NavOptim Coding: Supporting Website Navigation Optimisation using Effort Minimisation	70221	Web Intelligence	91-97	2
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Critical Feature Method - A Lightweight Web Maintenance Methodology for SMEs	70236	J. Digit. Inf.	None	2
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Client Needs and the Design Process in Web Projects	70238	J. Web Eng.	23-36	2
Web system requirements: an overview	70245	Requir. Eng.	102-113	2
Semantic web technologies to automate searching for geospatial data	70254	DG.O	464-465	2

Semantic web for geospatial e-government portals	70255	DG.O	298-299	2
Querying the Semantic Web with Preferences	70289	International Semantic Web Conference	612-624	2
Web text retrieval with a P2P query-driven index	70335	SIGIR	679-686	2
A Highly Scalable Parallel Caching System for Web Search Engine Results	70368	Euro-Par	347-354	2
WebDocs: a real-life huge transactional dataset	70371	FIMI	None	2
WINGS: A Parallel Indexer for Web Contents	70373	International Conference on Computational Science	263-270	2
On-line Generation of Suggestions for Web Users	70375	ITCC (1)	392-397	2
An Effective Recommender System for Highly Dynamic and Large Web Sites	70376	PKDD	531-533	2
A privacy preserving web recommender system	70377	SAC	559-563	2
Assigning document identifiers to enhance compressibility of Web Search Engines indexes	70379	SAC	600-605	2
An Online Recommender System for Large Web Sites	70385	Web Intelligence	199-205	2
A Hybrid Strategy for Caching Web Search Engine Results	70386	WWW (Posters)	495-498	2
Mining query logs to optimize index partitioning in parallel web search engines	70387	Infoscale	43	2
Dynamic personalization of web sites without user intervention	70389	Commun. ACM	63-67	2
Design of a Parallel and Distributed Web Search Engin	70390	CoRR	1317-1331	2
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A Framework of Model-Driven Web Application Testing	70570	COMPSAC (2)	157-162	2
A probabilistic approach to spatiotemporal theme pattern mining on weblogs	70585	WWW	533-542	2
Web Application Model Recovery for User Input Validation Testing	70586	ICSEA	13	2
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A System for Facilitating and Engancing Web Search	70656	IWANN (2)	706-714	1
Integrating Retrieval Functionality in Web Sites Based on Storyboard Design and Word Fields	70659	NLDB	52-63	2
Access control enforcement for conversation-based web services	70673	WWW	257-266	2
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An Ontology for Semantic Integration of Life Science Web Databases	70711	Int. J. Cooperative Inf. Syst.	275-294	2
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Rule-Based Policy Representation and Reasoning for the Semantic Web	70756	Reasoning Web	240-268	2
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A Uniform Framework for Regulating Service Access and Information Release on the Web	70774	Journal of Computer Security	241-272	2
Semantic Web Fundamentals	71127	Encyclopedia of Information Science and Technology (V)	2464-2468	2
Integrating XML Data Sources using RDF/S Schemas: The ICS-FORTH Semantic Web Integration Middleware (SWIM)	71130	Semantic Interoperability and Integration	None	2
On Personalizing the Catalogs of Web Portals	71138	FLAIRS Conference	430-434	2
Generating On the Fly Queries for the Semantic Web: The ICS-FORTH Graphical RQL Interface (GRQL)	71142	International Semantic Web Conference	486-501	2
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On Graph Features of Semantic Web Schemas	71166	IEEE Trans. Knowl. Data Eng.	692-702	2
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Simple authentication for the web	71188	WWW	1217-1218	2
Adaptive Push-Pull: Disseminating Dynamic Web Data	71194	IEEE Trans. Computers	652-668	2
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Web Grammars	71386	IJCAI	609-620	1
Recommender Systems for the Web	71641	Visualizing the Semantic Web	151-167	2
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Short-Term Content Adaptation in Web-based Learning Systems	71729	Web Technologies, Applications, and Services	198-203	2
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On improving local website search using web server traffic logs: a preliminary report	71914	WIDM	59-66	2
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Monadic Datalog and the Expressive Power of Languages for Web Information Extraction	72038	PODS	17-28	2
Information Extraction for the Semantic Web	72043	Reasoning Web	275-289	2
A Formal Comparison of Visual Web Wrapper Generators	72045	SOFSEM	30-48	2
Monadic Datalog and the Expressive Power of Languages for Web Information Extractio	72055	CoRR	None	2
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Seventh ACM International Workshop on Web Information and Data Management (WIDM 2005), Bremen, Germany, November 4, 200	72119	WIDM	1267-1270	2
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Multi-level biomedical ontology-enabled service broker for web-based interoperation	72194	SAC	2341-2345	2
Multiagent System for Reputation-based Web Services Selection	72216	QSIC	429-434	2
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A web-enabled extension of a spatio-temporal DBMS	72270	GIS	34	2
A Multi-Level Model for Web Service Composition	72305	ICWS	462-	2
Binding and Execution of Web Service Compositions	72312	WISE	258-272	2
Data Integrity Framework and Language Support for Active Web Intermediaries	72339	WCW	94-105	2
Ontological and Pragmatic Knowledge Management for Web Service Composition	72341	DASFAA	365-373	2
Automatic Generation of Ontology from the Deep Web	72346	DEXA Workshops	470-474	2
Policy-Based Web Service Composition	72359	RIDE	85-92	2
Semantic deep web: automatic attribute extraction from the deep web data sources	72360	SAC	1667-1672	2
Web-Based Semantic Pervasive Computing Services	72361	IEEE Intelligent Informatics Bulletin	4-15	2
Using Semantics for Policy-Based Web Service Composition	72362	Distributed and Parallel Databases	37-64	2
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Towards a Multimedia World-Wide Web Information Retrieval Engine	72383	Computer Networks	1181-1191	1

Trust Management for the Semantic Web	72433	International Semantic Web Conference	351-368	2
Enabling Sovereign Information Sharing Using Web Services	72443	SIGMOD Conference	873-877	2
Are Web Services the Next Revolution in e-Commerce? (Panel)	72464	VLDB	614-617	2
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YouServ: a web-hosting and content sharing tool for the masses	72467	WWW	345-354	2
Peer-to-Peer Sharing of Web Applications	72469	WWW (Posters)	None	2
Continuous querying in database-centric Web applications	72472	Computer Networks	519-531	2
Query Optimization over Web Services	72530	VLDB	355-366	2
Discovery of ads web hosts through traffic data analysis	72544	DMKD	76-81	2
Statistical warehousing on the Web: navigating troubled waters	72612	AICT/ICIW	208	2
Web Site Evaluation: Methodology and Case Study	72613	ER (Workshops)	253-263	2
The Araneus Project: Extending Database Techniques to the World Wide Web	72615	SEBD	19-34	1
Statistical warehousing on the Web: navigating troubled waters	72616	SEBD	241-248	2
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Content Based Image Search over the World Wide Web	72692	ICVGIP	None	2
Mining Indirect Associations in Web Data	72734	WEBKDD	145-166	2

Discovery of Web Robot Sessions Based on their Navigational Patterns	72748	Data Min. Knowl. Discov.	9-35	21
Processes, Workflows, Web Service Flows: A Reconstruction	72753	Data Management in a Connected World	201-213	21
Repositories as Integration Enabler for the Web	72775	ICWI	601-606	21
Information Extraction from HTML: Combining XML and Standard Techniques for IE from the Web	72781	IEA/AIE	165-174	21
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Web-Based Engineering Portal for Collaborative Product Development	72812	CDVE	369-376	21
Improving the Interoperability between Web Services and CORBA Using Pontifexv A Generic Bridge Generator	72887	AICT/ICIW	166	21
Developing Web Applications for Small and Medium-sized Enterprises - An Experience Report	72895	GI Jahrestagung (1)	282-286	21
Implementation of a model-centric web application framework with J2EE	72912	PPPJ	148-153	21
Representing and Querying Semistructured Web Data Using Nested Tables with Structural Variants	72980	ER	135-151	21
The Debye Environment for Web Data Management	72981	IEEE Internet Computing	60-69	21
A service creation environment based on end to end composition of Web services	73002	WWW	128-137	21
Automatic Web-Page Classification by Using Machine Learning Methods	73058	Web Intelligence	303-313	21

A study on rough set-aided feature selection for automatic web-page classification	73075	Web Intelligence and Agent Systems	431-441	2
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Architectural Issues and Solutions in the Development of Data-Intensive Web Applications	73101	CIDR	233-247	2
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Modeling Data Entry and Operations in WebML	73105	WebDB (Informal Proceedings)	87-92	2
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Enabling Dynamic Content Caching in Web Portals	73113	RIDE	129-136	2
WebPath - A Three-Dimensional Web History	73207	INFOVIS	3-10	1
Exploiting Structural Similarity For Effective Web Information Extraction	73223	Foundations of Semistructured Data	None	2
Similarity-Based Clustering of Web Transactions	73235	SAC	1212-1216	2
Web log data warehousing and mining for intelligent web caching	73242	Data Knowl. Eng.	165-189	2
WIQS: Web Integration Query System	73249	Computers and Their Applications	326-331	2
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Mining Translations of Chinese Names from Web Corpora Using a Query Expansion Technique and Support Vector Machine	73456	Web Intelligence/IAT Workshops	530-533	2
Discovering informative content blocks from Web documents	73466	KDD	588-593	2
Clustering for Web Information Hierarchy Mining	73472	Web Intelligence	698-701	2

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An Effective Communication Model for Collaborative Commerce of Web-Based Surveillance Services	73475	CEC	40-44	2
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A Web Redirection Service for Variant Chinese Domain Name Resolution	73477	ICITA (1)	543-548	2
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An Efficient Multidimensional Data Model for Web Usage Mining	73538	APWeb	373-383	2
Discretization of Multidimensional Web Data for Informative Dense Regions Discovery	73539	CIS	718-724	2
On Improving Website Connectivity by Using Web-Log Data Streams	73540	DASFAA	352-364	2
A Clustering Model for Mining Evolving Web User Patterns in Data Stream Environment	73555	IDEAL	565-571	2
Mining of Web-Page Visiting Patterns with Continuous-Time Markov Models	73563	PAKDD	549-558	2
A Graph-Based Optimization Algorithm for Website Topology Using Interesting Association Rules	73564	PAKDD	178-190	2

A Data Cube Model for Prediction-Based Web Prefetching	73581	J. Intell. Inf. Syst.	1-30	2
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Visual pattern discovery using web images	73767	Multimedia Information Retrieval	127-136	2
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Reactivity-Based Quality of Service Strategies for Web Applications	73824	SAINT	4	2
Load Balancing on Stateful Clustered Web Servers	73828	SBAC-PAD	207-217	2
Modeling Web Site Personalization Strategies	73853	Workshop on Information Integration on the Web	89-95	2
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Constraint-Free Join Processing on Hyperlinked Web Data	73896	DaWaK	255-264	2
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Controlling Web Query Execution in a Web Warehouse	73908	DEXA Workshops	805-809	2
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Web Warehousing: Design and Issues	73920	ER Workshops	93-104	1
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Adaptable Web Browsing of Images in Mobile Computing Environment: Experiments and Observations	73931	ICDCIT	314-320	2
Association Rules for Web Data Mining in WHOWEDA	73935	Kyoto International Conference on Digital Libraries	127-139	2
Representation of Web Data in A Web Warehouse	73945	Comput. J.	229-262	2
Constraint-driven join processing in a Web Warehouse	73949	Data Knowl. Eng.	33-78	2
Formulating disjunctive coupling queries in a web warehouse	73950	Data Knowl. Eng.	1-40	2
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Comparison Shopping Systems Based on Semantic Web - A Case Study of Purchasing Cameras	73990	GCC (1)	139-146	2
Mobile Qandamp;A Agent System Based on the Semantic Web in Wireless Internet	73991	GCC	955-958	2
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Collaborative Web Browsing Based on Ontology Learning from Bookmarks	73995	International Conference on Computational Science	513-520	2
Semantic Analysis for Data Preparation of Web Usage Mining	74000	IEA/AIE	1249-1258	2
Collaborative Information Filtering by Using Categorized Bookmarks on the Web	74003	INAP	343-357	2
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Query evaluation and optimization in the semantic web	74059	TPLP	393-409	2
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Semantics-Aware Querying in the WWW: The WG-Log Web Query System	74092	ICMCS, Vol. 2	317-322	1
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Trustworthiness-related Uncertainty of Semantic Web-style Metadata: A Possibilistic Approach	74119	URSW	None	2
An XML-based approach to combine firewalls and web services security specifications	74133	XML Security	69-78	2
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Mining query logs to optimize index partitioning in parallel web search engines	74189	Infoscale	43	2
Design of a Parallel and Distributed Web Search Engine	74194	CoRR	None	2
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Structuring Information on the Web from Below: The Case of Educational Organizations in Chile	74350	LA-WEB	216-218	2
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Immune-Based Framework for Exploratory Bio-information Retrieval from the Semantic Web	74376	ICARIS	128-135	2
Evaluating Top-k Queries over Web-Accessible Databases	74426	ICDE	369-	2
Corroborating Answers from Multiple Web Sources	74434	WebDB	None	2
Evaluating top-k queries over web-accessible databases	74435	ACM Trans. Database Syst.	319-362	2
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Reasoning About ORA-SS Data Models Using the Semantic Web	74520	J. Data Semantics VII	219-241	2
A Hybrid Approach to Web Usage Mining	74533	DaWaK	73-82	2
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A Highly Adaptable Web Information Extractor Using Graph Data Model	74579	APWeb	916-919	2
Three-Level Schema Model in a Web Data Engine	74580	ASIAN	286-287	2
Schema Driven and Topic Specific Web Crawling	74581	DASFAA	594-599	2
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Holistic Schema Matching for Web Query Interfaces	74597	EDBT	77-94	2
Finding High-Quality Web Pages Using Cohesiveness	74612	IQ	None	2
Automatic Hierarchical Classification of Structured Deep Web Databases	74618	WISE	210-221	2
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A Web odyssey: from codd to XML	74935	SIGMOD Record	68-77	2
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Information Discovery, Extraction and Integration for the Hidden Web	74958	VLDB PhD Workshop	122	2
Automatic Hierarchical Classification of Structured Deep Web Databases	74959	WISE	210-221	2
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Integrating Link Structure and Content Information for Ranking Web Documents	75260	TREC	None	2
Web Query Characteristics and their Implications on Search Engines	75263	WWW Posters	None	2
Tiny Web Services for Sensor Device Interoperability	75272	IPSN	567-568	2
Web Usage Mining with Time Constrained Association Rules	75461	ICEIS (2)	343-348	2
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WebDB: A System for Querying Semi-structured Data on the Web	75508	J. Vis. Lang. Comput.	3-33	2
Building Spatio-Temporal Presentations Warehouses from Heterogeneous Multimedia Web Servers	75515	CAiSE	692-696	2
Integrating and Managing Multimedia Presentations by a Web-based Object Server	75517	EDBT PhD Workshop	44-53	2
On the Use of Constrained Associations for Web Log Mining	75687	WEBKDD	100-118	2
Web Service Discovery: Adding Semantics through Service Request Expansion and Latent Semantic Indexing	75733	IEEE SCC	106-113	2
Web service orchestration and verification using MSC and CP nets	75740	SAC	1693-1694	2
Materializing Web Data for OLAP and DSS	75742	Web-Age Information Management	201-214	2
Web Service Discovery via Semantic Association Ranking and Hyperclique Pattern Discovery	75743	Web Intelligence	649-652	2
Semantic Metadata for the Integration of Web-Based Data for Electronic Commerce	75744	WECWIS	137-145	1

Policy based Web Service Orchestration and Goal Reachability Analysis using MSC and CP Nets	75747	CEC/EEE	131-140	2
An investigation on a community's web search variability	75771	ACSC	117-126	2
The RMIT/CSIRO Ad Hoc, Qandamp;A, Web, Interactive, and Speech Experiments at TREC 8	75816	TREC	None	1
Does topic metadata help with Web search	75843	JASIST	613-628	2
The Semantic Web - ASWC 2006, First Asian Semantic Web Conference, Beijing, China, September 3-7, 2006, Proceeding	75889	ASWC	None	2
Research and Application in Web Usage Mining of the Incremental Mining Technique for Association Rule	75912	Intelligent Information Processing	287-290	2
Description Logic Based Composition of Web Services	75927	PRIMA	199-210	2
Context optimization of AI planning for semantic Web services composition	75943	Service Oriented Computing and Applications	117-128	2
Efficient Access Technique Using Levelized Data in Web-Based GIS	75947	WAIM	64-71	2
Creating Multilingual Translation Lexicons with Regional Variations Using Web Corpora	75969	ACL	534-541	2
Text Classification Using Web Corpora and EM Algorithms	75971	AIRS	12-23	2
Auto-generation of topic hierarchies for web images from users' perspectives	75972	CIKM	544-547	2
A practical web-based approach to generating topic hierarchy for text segments	75973	CIKM	127-136	2
Query taxonomy generation for web search	75974	CIKM	862-863	2

A Transitive Model for Extracting Translation Equivalents of Web Queries through Anchor Text Mining	75976	COLING	None	2
Annotating Text Segments Using a Web-Based Categorization Approach	75981	ICADL	323-331	2
Towards Web Mining of Query Translations for Cross-Language Information Retrieval in Digital Libraries	75982	ICADL	86-99	2
Mining the Web for Generating Thematic Metadata from Textual Data	75984	ICDE	834	2
Anchor Text Mining for Translation of Web Queries	75986	ICDM	401-408	2
Named Entity Translation with Web Mining and Transliteration	75989	IJCAI	1629-1634	2
Translating unknown cross-lingual queries in digital libraries using a web-based approach	75992	JCDL	108-116	2
Incremental Extraction of Keyterms for Classifying Multilingual Documents in the Web	75993	PAKDD	506-516	2
Interactive Web Multimedia Search Using Query-Session-Based Query Expansion	75995	IEEE Pacific Rim Conference on Multimedia	614-621	2
Translating unknown queries with web corpora for cross-language information retrieval	75996	SIGIR	146-153	2
Auto-construction of a live thesaurus from search term logs for interactive Web search	75999	SIGIR	334-336	2
Automatic Training Corpora Acquisition through Web Mining	76003	Web Intelligence	193-199	2
A Contextual Term Suggestion Mechanism for Interactive Web Search	76004	Web Intelligence	272-281	2
Liveclassifier: creating hierarchical text classifiers through web corpora	76005	WWW	184-192	2

Query-Session-Based Term Suggestion for Interactive Web Search	76006	WWW Posters	None	2
Enriching Web taxonomies through subject categorization of query terms from search engine logs	76008	Decision Support Systems	113-127	2
Relevant term suggestion in interactive web search based on contextual information in query session logs	76011	JASIST	638-649	2
Exploiting the Web as the multilingual corpus for unknown query translation	76012	JASIST	660-670	2
Web-based text classification in the absence of manually labeled training documents	76013	JASIST	88-96	2
Toward Web mining of cross-language query translations in digital libraries	76015	Int. J. on Digital Libraries	247-257	2
Using a web-based categorization approach to generate thematic metadata from texts	76016	ACM Trans. Asian Lang. Inf. Process.	190-212	2
Translation of web queries using anchor text mining	76017	ACM Trans. Asian Lang. Inf. Process.	159-172	2
Taxonomy generation for text segments: A practical web-based approach	76018	ACM Trans. Inf. Syst.	363-396	2
Anchor text mining for translation of Web queries: A transitive translation approach	76019	ACM Trans. Inf. Syst.	242-269	2
Expected Utility of Content Blocks in Web Content Extraction	76020	BIS	342-352	2
BIS 2008 Workshops Proceedings: Social Aspects of the Web (SAW 2008), Advances in Accessing Deep Web (ADW 2008), E-Learning for Business Needs, Innsbruck, Austria, 6-7 May 2008	76022	BIS (Workshops)	None	2

Proceedings of the BIS 2007 Workshop on Social Aspects of the Web, Poznan, Poland, April 27, 2007	76023	SAW	None	2
Introducing BIS 2008 Workshops on Emerging Web Technologies	76024	BIS (Workshops)	1-2	2
myPortal: Robust Extraction and Aggregation of Web Content	76029	VLDB	1219-1222	2
Robust web content extraction	76030	WWW	887-888	2
Book Review: A Useful but Inadequate Introduction to Web Services	76032	IEEE Distributed Systems Online	None	2
Personalizing the Web Using Site Descriptions	76185	DEXA Workshop	732-738	1
Web Services and Information Delivery for Diverse Environments	76192	TES	47-62	2
WebViews: accessing personalized web content and services	76195	WWW	576-586	2
Automating Web navigation with the WebVCR	76200	Computer Networks	503-517	2
A Petri Net-based Model for Web Service Composition	76205	ADC	191-200	2
ServiceMosaic project: modeling, analysis and management of web services interactions	76208	APCCM	7-9	2
Model-Driven Web Service Development	76213	CAiSE	290-306	2
On Temporal Abstractions of Web Service Protocols	76214	CAiSE Short Paper Proceedings	None	2
Selection of Web Services for Composition Using Location of Provider Hosts Criterion	76215	CAiSE Workshops	46-62	2
Conceptual Modeling of Privacy-Aware Web Service Protocols	76217	CAiSE	233-248	2
Data Sharing on the Web	76223	EDOC	258-	1
A Case Study in Developing Web Services for Capital Markets	76224	EEE	38-41	2

Analysis and Management of Web Service Protocols	76226	ER	524-541	2
Interoperability in Semantic Web Services	76242	SWSWPC	22-25	2
SELF-SERV: A Platform for Rapid Composition of Web Services in a Peer-to-Peer Environment	76246	VLDB	1051-1054	2
Policy-Driven Exception-Management for Composite Web Services	76248	CEC	355-363	2
Handling Transactional Properties in Web Service Composition	76249	WISE	273-289	2
Trust-serv: model-driven lifecycle management of trust negotiation policies for web services	76253	WWW	53-62	2
Definition and Execution of Composite Web Services: The SELF-SERV Project	76255	IEEE Data Eng. Bull.	47-52	2
Business process management: Where business processes and web services meet	76256	Data Knowl. Eng.	1-5	2
Flexible Composition of Enterprise Web Services	76261	Electronic Markets	None	2
Abstracting and Enforcing Web Service Protocols	76262	Int. J. Cooperative Inf. Syst.	413-440	2
Web Service Conversation Modeling: A Cornerstone for E-Business Automation	76263	IEEE Internet Computing	46-54	2
Webfind: An Architecture and System for Querying Web Databases	76264	IEEE Internet Computing	30-41	1
Model-Driven Trust Negotiation for Web Services	76265	IEEE Internet Computing	45-52	2
Vers un modandegrave;le de composition de services web avec propriandeacute;tandeacute;s transactionnelles	76267	Ingandeacute;nierie des Systandegrave;mes d'Information	9-28	2
A trust negotiation system for digital library Web services	76268	Int. J. on Digital Libraries	185-207	2

Introduction to special issue on semantic Web services	76269	ACM Trans. Internet Techn.	779-801	2
Towards a conversation-driven composition of web services	76272	Web Intelligence and Agent Systems	145-150	2
Supporting the dynamic evolution of Web service protocols in service-oriented architectures	76273	TWEB	None	2
Constructing Web User Profiles: A non-invasive Learning Approach	76337	WEBKDD	39-55	1
Implicit Indicators for Interesting Web Pages	76344	WEBIST	270-277	2
Adaptive Web Transactions: An Approach for Achieving the Atomicity of Composed Web Services	76370	EuroWeb	None	2
Managing the Failures of Composed Web Services	76377	iIWAS	143-152	2
Automatic Composition of Web Service Workflows Using a Semantic Agent	76379	Web Intelligence	566-569	2
CWS-Transactions: An Approach for Composing Web Services	76380	WEBIST (1)	69-74	2
USing mobile web services in electronic auctions	76382	ACST	1-6	2
The Challenges of Electronic Prescription Systems Based on Semantic Web Technologies	76383	ECEH	251-261	2
A reliable Web-based system for hurricane analysis and simulation	76391	SMC (6)	5215-5220	2
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A scalable pattern mining approach to web graph compression with communities	76430	WSDM	95-106	2
Parallel Web Service Composition in MoSCoE: A Choreography-Based Approach	76488	ECOWS	3-12	2

MoSCoE: A Framework for Modeling Web Service Composition and Execution	76494	ICDE Workshops	143	2
Modeling Web Services by Iterative Reformulation of Functional and Non-functional Requirements	76505	ICSOC	314-326	2
Selecting and Composing Web Services through Iterative Reformulation of Functional Specifications	76507	ICTAI	445-454	2
On Context-Specific Substitutability of Web Services	76508	ICWS	192-199	2
Divide and Conquer Semantic Web with Modular Ontologies - A Brief Review of Modular Ontology Language Formalisms	76533	WoMO	None	2
Privacy-Preserving Reasoning on the SemanticWeb	76534	Web Intelligence	791-797	2
A framework for semantic web services discovery	76536	WIDM	45-50	2
User-Oriented Adaptive Web Information Retrieval Based on Implicit Observations	76573	APWeb	636-643	2
Cross-Language Information Retrieval by Domain Restriction Using Web Directory Structure	76594	HICSS	135	2
Query Disambiguation for Cross-Language Information Retrieval Using Web Directories	76610	WIRI	151-156	2
Cross-Language Information Retrieval based on category matching between language versions of a web directory	76612	IRAL	153-160	2
Query term disambiguation for Web cross-language information retrieval using a search engine	76614	IRAL	25-32	2
Improvement in TF-IDF scheme for Web pages based on the contents of their hyperlinked neighboring pages	76616	Systems and Computers in Japan	56-68	2

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Entity Search Engine: Towards Agile Best-Effort Information Integration over the Web	76624	CIDR	108-113	21
Organizing structured web sources by query schemas: a clustering approach	76625	CIKM	22-31	21
Mining complex matchings across Web query interfaces	76627	DMKD	3-10	21
Clustering Structured Web Sources: A Schema-Based, Model-Differentiation Approach	76628	EDBT Workshops	536-546	21
Towards Building a MetaQuerier: Extracting and Matching Web Query Interfaces	76629	ICDE	1098-1099	21
Collaborative Wrapping: A Turbo Framework for Web Data Extraction	76631	ICDE	1261-1262	21
Heterogeneous Learner for Web Page Classification	76633	ICDM	538-545	21
Discovering complex matchings across web query interfaces: a correlation mining approach	76636	KDD	148-157	21
PEBL: positive example based learning for Web page classification using SVM	76637	KDD	239-248	21
Statistical Schema Matching across Web Query Interfaces	76639	SIGMOD Conference	217-228	21
Accessing the web: from search to integration	76640	SIGMOD Conference	804-805	21
Knocking the Door to the Deep Web: Integration of Web Query Interfaces	76642	SIGMOD Conference	913-914	21

Understanding Web Query Interfaces: Best-Effort Parsing with Hidden Syntax	76645	SIGMOD Conference	107-118	2
Data Mining for Web Intelligence	76654	IEEE Computer	64-70	2
Mining semantics for large scale integration on the web: evidences, insights, and challenges	76656	SIGKDD Explorations	67-76	2
Editorial: special issue on web content mining	76657	SIGKDD Explorations	1-4	2
PEBL: Web Page Classification without Negative Examples	76660	IEEE Trans. Knowl. Data Eng.	70-81	2
Automatic complex schema matching across Web query interfaces: A correlation mining approach	76662	ACM Trans. Database Syst.	346-395	2
Meaningful Learning in Web-based Design Teaching Environments	76687	CELDA	333-	2
Entity Search Engine: Towards Agile Best-Effort Information Integration over the Web	76690	CIDR	108-113	2
Design and Realization of Advertisement Promotion Based on the Content of Webpage	76695	KSEM	502-507	2
Modeling QoS for Semantic Equivalent Web Services	76720	WAIM	478-488	2
Answering form-based web queries using the data-mining approach	76723	J. Intell. Inf. Syst.	1-32	2
Polynomial-Time Reasoning for Semantic Web Service Composition	76776	IEEE SCW	229-236	2
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A Need for Business Assessment of Semantic Web Services' Applications in Enterprises	76778	Business Process Management Workshops	514-516	21
Mining and Validation of Localized Frequent Web Access Patterns with Dynamic Tolerance	76779	ADMA	80-91	21
Using retrieval measures to assess similarity in mining dynamic web clickstreams	76787	KDD	439-448	21
Advances in Web Mining and Web Usage Analysis, 7th International Workshop on Knowledge Discovery on the Web, WebKDD 2005, Chicago, IL, USA, August 21, 2005. Revised Paper	76788	WebKDD	None	21
Advances in Web Mining and Web Usage Analysis, 6th International Workshop on Knowledge Discovery on the Web, WebKDD 2004, Seattle, WA, USA, August 22-25, 2004, Revised Selected Paper	76789	WebKDD	None	21
Complete This Puzzle: A Connectionist Approach to Accurate Web Recommendations Based on a Committee of Predictors	76790	WebKDD	56-72	21
Efficient Hybrid Web Recommendations Based on Markov Clickstream Models and Implicit Search	76796	Web Intelligence	621-627	21
Accurate web recommendations based on profile-specific url-predictor neural networks	76799	WWW (Alternate Track Papers andamp; Posters)	300-301	21
Web Usage Mining in Noisy and Ambiguous Environments: Exploring the Role of Concept Hierarchies, Compression, and Robust User Profiles	76801	WebMine	82-101	21
A framework for mining evolving trends in Web data streams using dynamic learning and retrospective validation	76802	Computer Networks	1488-1512	21

WebKDD 2004: web mining and web usage analysis post-workshop report	76804	SIGKDD Explorations	147-151	2
A Web Usage Mining Framework for Mining Evolving User Profiles in Dynamic Web Sites	76805	IEEE Trans. Knowl. Data Eng.	202-215	2
A Multi-Layered and Multi-Faceted Framework for Mining Evolving Web Clickstreams	76806	Adaptive and Personalized Semantic Web	11-35	2
Robust Web Services via Interaction Contracts	76838	TES	1-14	2
A General Architecture for Finding Structural Regularities on the Web	76951	AIMSA	179-188	2
Web Usage Mining: Extraction, Maintenance and Behaviour Trends	76958	IICAI	493-506	2
Learning to Understand Web Site Update Requests	76974	IJCAI	1028-1033	2
The Distributed Information Search Component (Disco) and the World Wide Web	76980	SIGMOD Conference	546-548	1
Experiences in Federated Databases: From IRO-DB to MIRO-Web	76981	VLDB	655-658	1
Locating and accessing data repositories with WebSemantics	76989	VLDB J.	47-57	2
Exploring Web Services from a Business Value Perspective	77011	RE	53-62	2
Ontology Creation: Extraction of Domain Knowledge from Web Documents	77022	ER	256-269	2
A Smart Web Query Engine for Semantic Retrieval of Web Data and Its Application to E-Trading	77025	NLDB	215-226	2
A smart web query method for semantic retrieval of web data	77028	Data Knowl. Eng.	63-84	2
Adapting Question Answering Techniques to the Web	77035	Language Engineering Conference	163	2

Web Services Semantic Searching enhanced by Case Reasoning	77092	DEXA Workshops	565- 569	2
A Framework for Constraint- Based Collaborative Web Service Applications and A Travel Application Case Study	77201	International Conference on Internet Computing	866- 872	2
A Two-Layered Software Architecture for Distributed Workflow Coordination over Web Services	77217	ICWS	933- 934	2
BondFlow: A System for Distributed Coordination of Workflows over Web Services	77219	IPDPS	None	2
Distributed Coordination of Workflows over Web Services and Their Handheld-Based Execution	77252	ICDCN	39-53	2
Discovering semantic biomedical relations utilizing the Web	77290	TKDD	104- 117	2
Web Navigation Patterns Mining Based on Clustering of Paths and Pages Content	77299	APWeb Workshops	857- 860	2
MDA Applied: From Sequence Diagrams to Web Service Choreography	77347	ICWE	132- 136	2
MDA applied: From Sequence Diagrams to Web Service Choreography	77348	ICWE Workshops	136- 148	2
Modelling web service composition with UML 2.0	77362	Int. J. Web Eng. Technol.	484- 501	2
Mining the Web with Active Hidden Markov Models	77379	ICDM	645- 646	2
Classifying search engine queries using the web as background knowledge	77418	SIGKDD Explorations	117- 122	2
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Challenges on Distributed Web Retrieval	77485	ICDE	6-20	2
QoS-Driven Web Service Composition with Inter Service Conflicts	77499	APWeb	121-132	2
WISE: A Prototype for Ontology Driven Development of Web Information Systems	77500	APWeb	1163-1167	2
General Consistency Management Within the Development of Ontology-Driven Web Information System	77502	ASIAN	290-291	2
EGA: An Algorithm for Automatic Semi-structured Web Documents Extraction	77504	DASFAA	787-798	2
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WebGIS-RBDL - A Rare Book Digital Library Supporting Spatio-Temporary Retrieval	77518	ICADL	255-265	2
Greedy Cached Query Rewriting in Content-Oriented XML Web Engine	77521	IPDPS	395-400	2
COMMIX: towards effective web information extraction, integration and query answering	77526	SIGMOD Conference	620	2
Web Service Composition Using Markov Decision Processes	77529	WAIM	308-319	2
An Ontology Based Approach to Construct Behaviors in Web Information Systems	77532	WAIM	194-208	2
Web Information Acquisition with Lixto Suite	77716	ICDE	747-749	2
Sandacute;lection dynamique de services Web - Une approche andagrave; base de communautandeacute;s	77761	INFORSID	505-520	2

Un mandeacute;diateur pour la randeacute;conciliation de conversations entre services Web	77762	INFORSID	537-552	2
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An Automaton-Based Approach for Web Service Mediation	77766	ISPE CE	47-54	2
Refining Web Authoritative Resource by Frequent Structures	77893	IDEAS	250-257	2
An Enterprise Security Management System as a Web-Based Application Service for Small/Medium Businesses	77898	Inscript	279-288	2
Weighted order-dependent clustering and visualization of web navigation patterns	77924	Decision Support Systems	1630-1645	2
Navigating the World Wide Web	78109	Web Dynamics	117-152	2
The Best Trail Algorithm for Assisted Navigation of Web Sites	78110	LA-WEB	166-	2
A Web Site Navigation Engine	78112	WWW Posters	None	2
A stochastic model for the evolution of the Web	78113	Computer Networks	277-287	2
The Best Trail Algorithm for Assisted Navigation of Web Site	78114	CoRR	None	2
SUMOsp: a web server for sumoylation site prediction	78205	Nucleic Acids Research	254-257	2
Probability-Based Tile Prefetching and Cache Replacement Algorithms for Web Geographical Information Systems	78213	ADBIS	127-140	2
Adaptation of a Neighbor Selection Markov Chain for Prefetching Tiled Web GIS Data	78215	ADVIS	213-222	2
A User Behavior-Based Agent for Improving Web Usage	78262	CoopIS/DOA/ODBASE	1168-1185	2

X-Compass: An XML Agent for Supporting User Navigation on the Web	78269	FQAS	197-211	2
Modellazione della QoS in Ambienti Web-Service con Applicazioni di Video Streaming	78284	SEBD	298-307	2
Modeling Web-search scenarios exploiting user and source profiles	78285	AI Commun.	215-230	2
Dealing with semantic heterogeneity for improving Web usage	78290	Data Knowl. Eng.	436-465	2
An XML-based agent model for supporting user activities on the Web	78299	Web Intelligence and Agent Systems	181-207	2
Suchhilfen fanduum; das World-Wide-Web: Funktionsweisen und Metadatenstrukturen	78347	Wirtschaftsinformatik	491-499	1
Progressive Analysis Scheme for Web Document Classification	78356	Web Intelligence	606-609	2
Adaptive push-pull: disseminating dynamic web data	78429	WWW	265-274	2
How to Bridge the Last Gap of Detail for a Complete Integration of Web Services into Users' Tasks	78457	ICWS	691-698	2
Adapting the Communication of Web Services to the Language of Their User Community	78458	ICWS	252-	2
Natural Language Expansion of Web Service Interoperability	78461	PAKM	441-452	2
Information retrieval emerging from semantic web services	78462	Communications, Internet, and Information Technology	261-266	2
Web traffic demand forecasting using wavelet-based multiscale decomposition	78485	Int. J. Intell. Syst.	215-236	2
A Web / Grid Portal Implementation of BioSimGrid: A Biomolecular Simulation Database	78527	ITCC (2)	50-	2
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Using semantic Web technology to automate data integration in grid and Web service architectures	78700	CCGRID	189-195	2
A Formal Semantic Model of the Semantic Web Service Ontology (WSMO)	78712	ICECCS	74-86	2
Automated Syntactic Mediation for Web Service Integration	78713	ICWS	127-136	2
DAML-S: Web Service Description for the Semantic Web	78716	International Semantic Web Conference	348-363	2
Semantic Web Service Interaction Protocols: An Ontological Approach	78717	International Semantic Web Conference	304-319	2
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Processing Schedules Using Distributed Ontologies on the Semantic Web	78722	WES	203-212	2
Guest Editors' Introduction: Semantic Web Services	78729	IEEE Intelligent Systems	14-15	2
Web Services from an Agent Perspective	78731	IEEE Intelligent Systems	12-14	2
Artificial Immunity-Based Discovery for Popular Information in WEB Pages	78758	International Conference on Computational Science (4)	166-169	2
Searching the web using composed pages	78811	SIGIR	713-714	2
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K-DIME: An Adaptive System to Retrieve Images from the WEB Using Subjective Criteria	78864	DNIS	157-172	2
An Instance-based Approach for Matching Export Schemas of Geographical Database Web Services	78904	GeoInfo	109-120	2
Cooking the Web-ERP	79020	CoopIS/DOA/ODBASE	602-617	2
Web Mediated Design Courses: Challenges and Realities in Teaching Electronic Collaboration	79073	WETICE	314-319	1
A Web-Based CBIR-Assisted Learning Tool for Radiology Education - Anytime and Anyplace	79159	IEEE International Conference on Multimedia and Expo (I)	23-26	2
Chinese Organization Entity Recognition and Association on Web Pages	79206	BIS	12-23	2
Computing Geographical Serving Area Based on Search Logs and Website Categorization	79207	DEXA	811-822	2
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Yaksha: a self-tuning controller for managing the performance of 3-tiered Web sites	79331	IWQoS	47-56	2
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Web Content Consistency Through Explicit Ownership Definition	79379	IEEE SCC	531-532	2
Accelerating Web Page Retrieval Through Object Usage Declaration	79384	Annual Simulation Symposium	104-	2
What Are People Looking for in Your Web Page	79388	AWCC	394-402	2

Word Segmentation and Recognition for Web Document Framework	79390	CIKM	458-465	1
Quantitative Analysis on the Cacheability Factors of Web Objects	79391	COMPSAC (1)	532-538	2
Data Integrity Related Markup Language and HTTP Protocol Support for Web Intermediaries	79396	EUC	328-335	2
A Novel Ownership Scheme to Maintain Web Content Consistency	79399	GPC	352-363	2
Web Caching Performance: How Much Is Lost Unwarily	79404	Human.Society@Internet 2003	23-33	2
Exploiting Fine Grained Parallelism for Acceleration of Web Retrieval	79405	Human.Society@Internet	125-134	2
Server-Assisted Bandwidth Negotiation Mechanism for Parallel Segment Retrieval of Web Objects	79410	ICCNMC	883-890	2
Local Web Advertisement Through Dynamic Active Proxy	79413	IEEE International Conference on Multimedia and Expo (II)	1183-1186	2
Reverse mapping of referral links from storage hierarchy for Web documents	79421	ICTAI	216-	2
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Empirical study on web content consistency	79426	IRI	194-199	2
An RDF-based annotation framework for providing web resources integrity	79429	IRI	99-104	2
Modeling Retrieval Parallelism in Web Content Delivery	79431	ISWS	45-51	2
Understanding the Object Retrieval Dependence of Web Page Access	79433	MASCOTS	413-420	2
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Web Object Cacheability How Much Do We Know	79441	SEKE	252-255	2
Towards an adaptive and task-specific ranking mechanism in Web searching	79443	SIGIR	375-376	2
Quantitative Modeling for Web Objects' Cacheability	79447	WAIM	913-918	2
Web Content Caching and Distribution: 9th International Workshop, WCW 2004, Beijing, China, October 18-20, 2004. Proceeding	79451	WCW	None	2
Unveiling the Performance Impact of Lossless Compression to Web Page Content Delivery	79453	WCW	249-260	2
A Generalized Site Ranking Model for Web IR	79454	Web Intelligence	584-587	2
Service-oriented data denormalization for scalable web applications	79458	WWW	267-276	2
AWESOME - A Data Warehouse-based System for Adaptive Website Recommendations	79491	VLDB	384-395	2
Adaptive website recommendations with AWESOME	79492	VLDB J.	357-372	2
A Web Visualization Tool for Historical Analysis of Geo-referenced Multidimensional Data	79611	DASFAA	706-709	2
Uno Strumento Web di Esplorazione Interattiva Multidimensionale dei Dati Georiferiti	79612	SEBD	136-147	2
Fuzzy Matchmaking for Web Services	79616	AINA	721-726	2
The Categorisation of Hidden Web Databases through Concept Specificity and Coverage	79617	AINA	671-376	2
Fuzzy Consensus on QoS in Web Services Discovery	79618	AINA (1)	791-798	2

An Efficient Transaction Commit Protocol for Composite Web Services	79622	AINA (1)	591-596	2
A P2P Network Protocol for Efficient Choreography of Web Services	79623	AINA	839-846	2
Automatic Topic Discovery and Categorisation of Hidden Web Databases	79626	BNCOD Posters	39-42	2
Information Extraction from Template-Generated Hidden Web Documents	79631	ICWI	627-634	2
A TNATS Approach to Hidden Web Documents	79632	ICDCIT	158-167	2
Quality Driven Web Services in Mobile Computing	79634	ICDCS Workshops	216-221	2
Modeling e-Marketplaces with Multi-Agents Web Services	79636	ICPADS (1)	175-181	2
Analytical modelling of priority commit protocol for reliable Web applications	79637	SAC	313-317	2
Query-related data extraction of hidden web documents	79638	SIGIR	558-559	2
A two-phase sampling technique for information extraction from hidden web databases	79641	WIDM	1-8	2
A Two-Phase Sampling Technique to Improve the Accuracy of Text Similarities in the Categorisation of Hidden Web Databases	79642	WISE	516-527	2
Efficient Commit Processing of Web Transactions Using Priority Scheduling Mechanism	79643	WISE	291-294	2
Composition of mismatched web services in distributed service oriented design activities	79644	Advanced Engineering Informatics	143-153	2
A fuzzy outranking approach in risk analysis of web service security	79645	Cluster Computing	47-55	2

Sampling, information extraction and summarisation of Hidden Web databases	79648	Data Knowl. Eng.	213-230	2
An efficient composition of Web services with active network support	79649	Expert Syst. Appl.	859-869	2
Reaching consensus: A moderated fuzzy web services discovery method	79651	Information andamp; Software Technology	410-423	2
Priority scheduling service for E-commerce web servers	79653	Inf. Syst. E-Business Management	69-82	2
Web and distributed information systems: Special issue of the journal of information systems frontiers	79655	Information Systems Frontiers	253-254	2
A tentative commit protocol for composite web services	79656	J. Comput. Syst. Sci.	1226-1237	2
Consumer-centric QoS-aware selection of web services	79657	J. Comput. Syst. Sci.	211-231	2
Special issue: Web and mobile information systems	79658	J. Comput. Syst. Sci.	131-132	2
CCReSD: concept-based categorisation of Hidden Web databases	79660	IJHPCN	24-33	2
Leveraging Web-Services and Peer-to-Peer Networks	79678	CAiSE	485-501	2
Web Component: A Substrate for Web Service Reuse and Composition	79679	CAiSE	21-36	2
A Framework for Business Rule Driven Web Service Composition	79690	ER (Workshops)	52-64	2
The Capability Matching of Web Services	79713	ISMSE	56-63	2
A Request Language for Web-Services Based on Planning and Constraint Satisfaction	79718	TES	76-85	2
Design Methodology for Web Services and Business Processes	79720	TES	54-64	2

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Web service componentization	79730	Commun. ACM	35-40	2
Planning for Requests against Web Services	79734	IEEE Data Eng. Bull.	41-46	2
VFDB 2008 release: an enhanced web-based resource for comparative pathogenomics	79753	Nucleic Acids Research	539-542	2
An Abstract Workflow-Based Framework for Testing Composed Web Services	79773	AICCSA	901-908	2
An Abstract Model for Testing MVC and Workflow Based Web Applications	79776	AICT/ICIW	206	2
Bridging Business Value Models and Process Models in Aviation Value Webs via Possession Rights	79837	HICSS	175	2
Exploring Web Services from a Business Value Perspective	79844	RE	53-62	2
Value Webs: Using Ontologies to Bundle Real-World Services	79847	IEEE Intelligent Systems	57-66	2
Combining Usage, Content, and Structure Data to Improve Web Site Recommendation	79903	EC-Web	305-315	2
Classifying Objectionable Websites Based on Image Content	79920	IDMS	113-124	1
Mission-Based Navigational Behaviour Modeling for Web Recommender Systems	79923	WebKDD	37-55	2
A Broadcast Model for Web Image Annotation	79934	PCM	245-251	2
Optimizing Preference Queries for Personalized Web Services	79968	Communications, Internet, and Information Technology	461-466	2
Quality is in the eye of the beholder: towards user-centric web-databases	80026	SIGMOD Conference	1106-1108	2

Update Propagation Strategies for Improving the Quality of Data on the Web	80027	VLDB	391-400	2
Towards a Content-Provider-Friendly Web Page Crawler	80030	WebDB	93-98	2
Visualization of Web Site Information with Semantic Weights	80094	International Conference on Internet Computing	63-70	2
Classification of Web Documents Using Concept Extraction from Ontologies	80182	AIS-ADM	287-292	2
A Simple, Structure-Sensitive Approach for Web Document Classification	80183	AWIC	293-298	2
Content-Based Methodology for Anomaly Detection on the Web	80184	AWIC	113-123	2
A Graph-Based Framework for Web Document Mining	80185	Document Analysis Systems	401-412	2
Design and Implementation of a Web Mining System for Organizing Search Engine Results	80186	DIWeb	62-75	2
Graph Representations for Web Document Clustering	80194	IbPRIA	935-942	2
Classification of Web Documents Using a Graph Model	80195	ICDAR	240-244	2
Fast Categorization of Web Documents Represented by Graphs	80202	WEBKDD	56-71	2
Comparison of Algorithms for Web Document Clustering Using Graph Representations of Data	80206	SSPR/SPR	190-197	2
Multi-lingual Detection of Terrorist Content on the Web	80207	WISI	16-30	2
Design and implementation of a web mining system for organizing search engine results	80221	Int. J. Intell. Syst.	607-625	2
Classification Of Web Documents Using Graph Matching	80225	IJPRAI	475-496	2
Advances in Web Intelligence and Data Minin	80236	None	None	2

Predicting Stock Trends with Time Series Data Mining and Web Content Mining	80237	Advances in Web Intelligence and Data Mining	181-190	2
Clustering of Web Documents Using Graph Representations	80239	Applied Graph Theory in Computer Vision and Pattern Recognition	247-265	2
SWARD: Semantic Web Abridged Relational Databases	80259	DEXA Workshops	455-459	2
Security Conscious Web Service Composition	80334	ICWS	489-496	2
Towards Secure Execution Orders for CompositeWeb Services	80335	ICWS	489-496	2
AC-XML documents: improving the performance of a web access control module	80338	SACMAT	67-76	2
Managing Security Policy in a Large Distributed Web Services Environment	80403	COMPSAC	610-615	2
GDOC: A System for Storage and Authoring of Documents through WEB Browsers	80446	SCCC	115-124	1
A version model for supporting adaptation of web pages	80450	WIDM	120-127	2
Sustaining Availability of Web Services under Distributed Denial of Service Attacks	80594	IEEE Trans. Computers	195-208	2
Discretization of Multidimensional Web Data for Informative Dense Regions Discovery	80608	CIS	718-724	2
On Improving Website Connectivity by Using Web-Log Data Streams	80609	DASFAA	352-364	2
Developing a Knowledge-based Intelligent Services System in Sports Websites	80614	E-Service Intelligence	535-554	2
The Semantic Web Paving the Way to the Knowledge Society	80625	VLDB	16	2
Keeping Track of the Semantic Web: Personalized Event Notification	80657	OTM Conferences (1)	661-678	2

Exploring the Design Space of Distributed and Peer-to-Peer Systems: Comparing the Web, TRIAD, and Chord/CFS	80692	IPTPS	214-224	2
Flashproxy: transparently enabling rich web content via remote execution	80694	MobiSys	81-93	2
A Crawler-based Study of Spyware in the Web	80695	NDSS	None	2
A Safety-Oriented Platform for Web Applications	80711	Sandamp;P	350-364	2
Evolving the Semantic Web with Mangrove	80716	WWW (Posters)	31-36	2
Personal Information Modeling in Semantic Web	80752	ASWC	668-681	2
Just-In-Time Databases and the World-Wide Web	80769	CIKM	30-37	1
A Relational Databases Interface to the World-Wide Web	80770	ACM DL	248-249	1
ParaSite: Mining Structural Information on the Web	80778	Computer Networks	1205-1215	1
Squeal: a structured query language for the Web	80779	Computer Networks	95-103	2
Mining Generalized Query Patterns from Web Logs	80805	HICSS	None	2
A bag of paths model for measuring structural similarity in Web documents	80863	KDD	577-582	2
Web Data Management	80870	ADC	5	2
From Browsing to Interacting: DBMS Support for Responsive Websites (Abstract)	80920	SIGMOD Conference	573	2
Databases on the web	80923	SIGMOD Conference	874	2
Toward a PeopleWeb	80949	IEEE Computer	63-72	2
Web-Enabling Legacy Applications	80986	ICPADS	218-225	1
SkyQuery: A Web Service Approach to Federate Databases	81096	CIDR	56-67	2
SkyQuery: A WebService Approach to Federate Database	81100	CoRR	None	2

Metrics for Performance Tuning of Web-Based Applications	81178	Int. CMG Conference	783-790	2
Characterizing Normal Operation of a Web Server: Application to Workload Forecasting and Problem Determination	81180	Int. CMG Conference	150-160	1
Online Response Time Optimization of Apache Web Server	81195	IWQoS	461-478	2
Managing Web server performance with AutoTune agents	81210	IBM Systems Journal	136-149	2
An Effective System for Mining Web Log	81244	APWeb	40-52	2
Evaluating contents-link coupled web page clustering for web search results	81245	CIKM	499-506	2
On Combining Link and Contents Information for Web Page Clustering	81247	DEXA	902-913	2
Link Based Clustering of Web Search Results	81249	WAIM	225-236	2
Use Link-Based Clustering to Improve Web Search Results	81250	WISE (1)	115-124	2
Lexical Postcorrection of OCR-Results: The Web as a Dynamic Secondary Dictionary	81303	ICDAR	1133-1137	2
Orthographic Errors in Web Pages: Toward Cleaner Web Corpora	81318	Computational Linguistics	295-340	2
Adaptive text correction with Web-crawled domain-dependent dictionaries	81331	TSLP	161-215	2
Web-Enabled Knowledge-Based Analysis of Genetic Data	81378	ISMDA	113-119	2
webSPADE: A Parallel Sequence Mining Algorithm to Analyze Web Log Data	81411	ICDM	755-758	2
Constraint-Based Mining of Web Page Associations	81420	Australian Conference on Artificial Intelligence	315-326	2

Ontology-Based Scalable and Portable Information Extraction System to Extract Biological Knowledge from Huge Collection of Biomedical Web Documents	81490	Web Intelligence	77-83	2
The volume and evolution of web page templates	81498	WWW (Special interest tracks and posters)	830-839	2
A graph-theoretic approach to webpage segmentation	81502	WWW	377-386	2
Information Retrieval and Knowledge Discovery Utilizing a BioMedical Patent Semantic Web	81548	IEEE Trans. Knowl. Data Eng.	1099-1110	2
Applying Webmining Techniques to Execution Traces to Support the Program Comprehension Process	81562	CSMR	134-142	2
Using Information Filtering in Web Data Mining Process	81649	Web Intelligence	163-169	2
Web searching: A process-oriented experimental study of three interactive search paradigms	81654	JASIST	120-133	2
Web Caching and Replication	81664	None	None	2
Performance of Web Proxy Caching in Heterogeneous Bandwidth Environments	81671	INFOCOM	107-116	1
DHTTP: An Efficient and Cache-Friendly Transfer Protocol for Web Traffic	81672	INFOCOM	1597-1606	2
A Precise and Efficient Evaluation of the Proximity Between Web Clients and Their Local DNS Servers	81683	USENIX Annual Technical Conference, General Track	229-242	2
Towards Informed Web Content Delivery	81686	WCW	232-248	2
Characterization of a large web site population with implications for content delivery	81688	WWW	522-533	2
DNS-enhanced web for faster content delivery	81689	WWW	310-320	2
RaDaR: A Scalable Architecture for a Global Web Hosting Service	81692	Computer Networks	1545-1561	1

Web caching and content distribution: a view from the interior	81695	Computer Communications	222-231	2
Issues in Web Content Replication	81696	IEEE Data Eng. Bull.	21-29	1
Web proxy caching: the devil is in the details	81698	SIGMETRICS Performance Evaluation Review	11-15	1
DHTTP: an efficient and cache-friendly transfer protocol for the web	81699	IEEE/ACM Trans. Netw.	1007-1020	2
Characterization of a Large Web Site Population with Implications for Content Delivery	81700	World Wide Web	505-536	2
Dynamic maintenance of web indexes using landmarks	81745	WWW	102-111	2
WebCMS: A Web-Based Course Management System	81770	DEXA Workshops	345-350	2
Experiences in Developing and Running WebCMS	81772	ICWL	55-68	2
Enabling Dynamic Content Caching in Web Portals	81774	RIDE	129-136	2
Supporting Dynamic Software Tool Integration via Web Service-Based Components	81797	Australian Software Engineering Conference	160-169	2
Generating Web-based User Interfaces for Diagramming Tools	81800	AUIC	63-72	2
An Architecture for Building Multi-device Thin-Client Web User Interfaces	81807	CAiSE	728-732	2
Architecure of a Micro- payment System for Thin- Client Web Applications	81817	International Conference on Internet Computing	444-450	2
An Architecture for Developing Aspect-Oriented Web Services	81823	ECOWS	72-82	2
Experiences Developing a Collaborative Travel Planning Application with .NET Web Services	81824	ICWS	306-312	2
An Architecture for Generating Web-Based, Thin-Client Diagramming Tools	81828	ASE	270-273	2

A visual language and environment for composing web services	81834	ASE	321-324	2
Synthesizing client load models for performance engineering via web crawling	81836	ASE	353-362	2
Web-Enabling an Integrated Health Information System	81838	OOIS	477-486	2
A Spamicity Approach to Web Spam Detection	81955	SDM	277-288	2
Design of a System to Support Security Communication between a Web Proxy and a CGI Program Based on PKI	81967	ICPADS	461-468	1
Persistence in web based collaborations	81975	WWW (Special interest tracks and posters)	910-911	2
An Approach to Modeling Hypermedia Web Applications	82176	GCC	847-854	2
Model Checking-based Verification of Web Application	82182	ICECCS	47-55	2
Auto-Generating Test Sequences for Web Applications	82186	ICWE	301-305	2
A Formal Architecture Supporting Dynamic Composition of Web Services	82190	ICNS	48	2
An Approach to Generating Test Cases for Testing Component-based Web Applications	82194	IITA	264-269	2
Towards Modeling Web Navigation Using FSM and Z	82195	IITA	371-376	2
Applying Formal Methods to Compositionality Description of Web Service	82197	ICIW	13	2
Optimizing Web Queries through Semantic Caching	82199	Proc. 15 <sup>th</sup> International Conference on Web Engineering (ICWE), Journées Bases de Données Avancées, BDA	23-40	1
A web-based document harmonization and annotation chain: from PDF to RDF	82203	ACM Symposium on Document Engineering	225-226	2

Wrapping Web Information Providers by Transducer Induction	82206	ECML	61-72	2
Automatic Repairing of Web Wrappers by Combining Redundant Views	82212	ICTAI	399-406	2
Query Translation for Distributed Information Gathering on the Web	82213	IDEAS	214-223	1
Learning query languages of Web interfaces	82218	SAC	1114-1121	2
Using Query Probing to Identify Query Language Features on the Web	82221	Distributed Multimedia Information Retrieval	21-30	2
Automatic Wrapper Generation for Web Search Engines	82223	Web-Age Information Management	399-410	2
Automatic repairing of web wrappers	82224	WIDM	24-30	2
Crawling for Domain-Specific Hidden Web Resources	82225	WISE	125-133	2
Semantic Cache Mechanism for Heterogeneous Web Querying	82226	Computer Networks	1347-1360	1
Semantic Caching of Web Queries	82227	VLDB J.	2-17	2
ImageSpace: an Image Ontology Creation and Annotation Tool for the Semantic Web	82233	Computers and Their Applications	340-343	2
Relational Nested Optional Join for Efficient Semantic Web Query Processing	82252	APWeb/WAIM	428-439	2
An Ontology-Based Multimedia Annotator for the Semantic Web of Language Engineering	82261	Int. J. Semantic Web Inf. Syst.	50-67	2
The Semantic Web: opportunities and challenges for next-generation Web applications	82262	Inf. Res.	None	2
Language engineering for the Semantic Web: a digital library for endangered languages	82263	Inf. Res.	None	2
Secure Accounting and Auditing on the Web	82370	Computer Networks	541-550	1

Management of Domain Space Defined Semantic Web	82436	DEXA Workshops	627- 631	2
PWA: An Extended Probabilistic Web Algebra	82444	SIGIR	388	1
WebOS: Operating System Services for Wide Area Applications	82471	HPDC	52-63	1
Model-Based Resource Provisioning in a Web Service Utility	82510	USENIX Symposium on Internet Technologies and Systems	None	2
The Trickle-Down Effect: Web Caching and Server Request Distribution	82519	Computer Communications	345- 356	2
An information filtering model on the Web and its application in JobAgent	82631	Knowl.-Based Syst.	285- 296	2
Mining Generalized Query Patterns from Web Logs	82656	HICSS	277- 284	2
An Empirical Study of Learning- Based Web Search	82661	WAIM	116- 125	2
Retrieval Performance Experiment with the Webspace Method	82702	BNCOD	150- 165	2
The Webspace Method: On the Integration of Database Technology with Multimedia Retrieval	82703	CIKM	438- 445	2
Data Exchange over Web-based Applications with DXL	82704	DIWeb	17-33	2
Using Webspaces to Model Document Collections on the Web	82708	ER (Workshops)	101- 114	2
Modelling the Webspace of an Intranet	82718	WISE	260- 269	2
Print-n-link: weaving the paper web	82726	ACM Symposium on Document Engineering	34-43	2
Mining the Web to Create Minority Language Corpora	82735	CIKM	279- 286	2
Turning Yahoo to Automatic Web- Page Classifier	82738	ECAI	473- 474	1

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Mapping Documents onto Web Page Ontology	82745	EWMF	77-96	2
Automatic Web Search Query Generation to Create Minority Language Corpora	82753	SIGIR	432-433	2
Online Learning for Web Query Generation: Finding Documents Matching a Minority Concept on the Web	82756	Web Intelligence	508-513	2
From Web to Social Web: Discovering and Deploying User and Content Profiles, Workshop on Web Mining, WebMine 2006, Berlin, Germany, September 18, 2006. Revised Selected and Invited Paper	82758	WebMine	None	2
Simple Classification into Large Topic Ontology of Web Documents	82759	CIT	279-285	2
User Profiling for the Web	82760	Comput. Sci. Inf. Syst.	1-29	2
Feature selection on hierarchy of web documents	82761	Decision Support Systems	45-87	2
Building Minority Language Corpora by Learning to Generate Web Search Queries	82764	Knowl. Inf. Syst.	56-83	2
WebObjects: A New Approach for Querying the Web	82767	DEXA	548-557	2
Towards an Integrated Data Management Platform for the Web	82800	Datenbank-Spektrum	5-13	2
Value-based web caching	82858	WWW	619-628	2
An Investigation of Documents from the World Wide Web	82862	Computer Networks	963-980	1
Intel Mash Maker: join the web	82870	SIGMOD Record	27-33	2

SAP WebFlow Made Configurable: Unifying Workflow Templates into a Configurable Model	82955	BPM	262-270	2
Analysis of Web Services Composition Languages: The Case of BPEL4WS	83008	ER	200-215	2
Web Service Composition Languages: Old Wine in New Bottles?	83010	EUROMICRO	298-307	2
From BPMN Process Models to BPEL Web Services	83018	ICWS	285-292	2
Specifying and Monitoring Service Flows: Making Web Services Process-Aware	83039	Test and Analysis of Web Services	11-55	2
Interacting agents through a web-based health serviceflow management system	83078	Journal of Biomedical Informatics	486-499	2
Smart Mirrors: Peer-to-Peer Web Services for Publishing Electronic Document	83156	RIDE	121-128	2
Knowledge Representation on the Web	83160	Description Logics	89-97	2
Building a distributed full-text index for the Web	83169	WWW	396-406	2
Building a distributed full-text index for the web	83173	ACM Trans. Inf. Syst.	217-241	2
Web Document Filtering Technique Based on Natural Language Understanding	83189	Int. J. Comput. Proc. Oriental Lang.	279-291	2
Analysis of Web Services Composition Languages: The Case of BPEL4WS	83205	ER	200-215	2
The TENTACLE Database System as a Web Server	83210	BNCOD	169-170	1
TENTACLE: A Database System for the World Wide Web	83216	DEXA	658-667	1
Event-Condition-Action Rule Languages for the Semantic Web	83218	EDBT Workshops	855-864	2
Event-Condition-Action Rule Languages for the Semantic Web	83224	SWDB	309-327	2

Optimising Web Queries Using Document Type Definitions	83230	Workshop on Web Information and Data Management	28-32	1
Towards Cost-based Optimization for Data-intensive Web Service Computations	83256	SBBDD	283-297	2
Declarative Specification of Web Applications exploiting Web Services and Workflows	83257	SIGMOD Conference	909-910	2
Active XML: Peer-to-Peer Data and Web Services Integration	83259	VLDB	1087-1090	2
Constructing and integrating data-centric Web Applications: Methods, Tools, and Techniques	83260	VLDB	1151	2
Process modeling in Web applications	83273	ACM Trans. Softw. Eng. Methodol.	360-409	2
Computational Experiments using Distributed Tools in a Web-Based Electronic Notebook Environment	83377	HPCN Europe	381-390	1
Towards the Performance Visualization of Web-Service Based Applications	83409	PPAM	108-115	2
Computational experiments using distributed tools in a web-based electronic notebook environment	83438	Future Generation Comp. Syst.	453-464	2
A Method of Improving Feature Vector for Web Pages Reflecting the Contents of Their Out-Linked Pages	83664	DEXA	891-901	2
Cross-Language Information Retrieval based on category matching between language versions of a web directory	83692	IRAL	153-160	2
Query term disambiguation for Web cross-language information retrieval using a search engine	83693	IRAL	25-32	2
Generation of Personalized Web Courses Using RBAC	83706	AH	419-423	2
Spreading Design Patterns with Semantic Web Technologies	83709	Australian Conference on Artificial Intelligence	1079-1083	2
Formalization of Web Design Patterns Using Ontologies	83710	AWIC	179-188	2

Toward Hypermedia Design Methods for the Semantic Web	83714	DEXA Workshops	762-767	2
Supporting Efficient Multinational Disaster Response through a Web-Based System	83718	EGOV	215-222	2
Integrating RBAC Mechanisms in a Web Server	83726	ICWI	1101-1104	2
Learning Web Services Composition and Learner Communities Support for the Deployment of Complex Learning Processes	83727	ICALT	None	2
A Transformation-Driven Approach to the Verification of Security Policies in Web Designs	83738	ICWE	269-284	2
Workshop on Applications of Semantic Web Technologies for E-learning p	83739	Intelligent Tutoring Systems	912	2
Un servicio web de polandiacute;ticas de acceso basadas en roles para hipermedia	83742	JISBD	75-82	2
Desarrollando aplicaciones hipermedia para la Web Semanaacute;ntica	83744	JISBD	277-282	2
Definition of Integrity Policies For Web-based Applications	83746	IICIS	85-98	1
Modelling Security Policies in Hypermedia and Web-Based Applications	83748	Web Engineering	90-104	2
Implementing RBAC Policies in a Web Server	83752	ELPUB	None	2
Ontologies and the Semantic Web for E-learning (Guest editorial)	83756	Educational Technology andamp; Society	26-28	2
A literature-based approach to annotation and browsing of Web resources	83758	Inf. Res.	None	2
Modelling hypermedia and web applications: the Ariadne Development Method,	83760	Inf. Syst.	649-673	2

Towards efficient web engineering approaches through flexible process models	83763	Journal of Systems and Software	1375-1389	2
iWed: An Integrated Multigraph Cut-Based Approach for Detecting Events from a Website	83903	PAKDD	351-360	2
Mining History of Changes to Web Access Patterns	83904	PKDD	521-523	2
Research Issues in Web Structural Delta Mining	83905	Foundations and Novel Approaches in Data Mining	272-289	2
Biasing web search results for topic familiarity	83908	CIKM	271-272	2
Fast and Intuitive Clustering of Web Documents	83913	KDD	287-290	1
Staging transformations for multimodal web interaction management	83978	WWW	212-223	2
Taking the Initiative with Extempore: Exploring Out-of-Turn Interactions with Website	84000	CoRR	None	2
Supporting Out-of-turn Interactions in a Multimodal Web Interface	84003	CoRR	None	2
Staging Transformations for Multimodal Web Interaction Management	84004	CoRR	None	2
PIPE: Web Personalization by Partial Evaluation	84012	IEEE Internet Computing	21-31	2
Mining Web functional dependencies for flexible information access	84013	JASIST	1805-1819	2
A first approach to web services for the National Water Information System	84036	Environmental Modelling and Software	404-411	2
Web Services	84041	Encyclopedia of GIS	1269-1270	2
World news finder: How we cope without the semantic web	84055	Artificial Intelligence and Applications	660-665	2
Logic Programming to Address Issues of the Semantic Web	84061	Web Intelligence	427-430	2

Databases and Web 2.0 panel at VLDB 2007	84104	SIGMOD Record	49-52	2
Genomic data visualization on the Web	84211	Bioinformatics	1804-1805	2
Enabling Dynamic Content Caching for Database-Driven Web Sites	84236	SIGMOD Conference	532-543	2
Acceleration of Web Service Workflow Execution through Edge Computing	84240	WWW (Alternate Paper Tracks)	587-598	2
Web service decomposition: Edge computing architecture for cache-friendly e-commerce applications	84241	Electronic Commerce Research and Applications	57-65	2
An Information Concierge for the Web	84263	DEXA Workshop	672-676	2
Wiccap Data Model: Mapping Physical Websites to Logical Views	84264	ER	120-134	2
Web-Based Parallel Simulation of AGVs Using Java and JINI	84268	PaCT	379-384	2
A visual tool for building logical data models of websites	84269	WIDM	92-95	2
On organizing and accessing geospatial and georeferenced Web resources using the G-Portal system	84270	Inf. Process. Manage.	1277-1297	2
Knowledge Discovery from Databases on the Semantic Web	84315	SSDBM	333-336	2
Query Optimisation for Web Data Sources: Minimisation of the Number of Accesses	84351	SEBD	316-323	2
Catalog Management in Websphere Commerce Suite	84356	SIGMOD Conference	561	2
Reorganizing Web Sites Based on User Access Patterns	84387	CIKM	583-585	2
Using N-Grams Prediction Models to Improve Web Navigation for Wireless Users	84389	DMIN	17-23	2
A Framework for Personal Web Usage Mining	84391	International Conference on Internet Computing	595-600	2

Adaptive Web Sites by Web Usage Mining	84392	International Conference on Internet Computing (1)	28-34	2
A Generalization-Based Approach to Clustering of Web Usage Sessions	84396	WEBKDD	21-38	1
Web Mining for Lexical Context-Specific Paraphrasing	84471	AIRS	673-679	2
A Broadcast Model for Web Image Annotation	84478	PCM	245-251	2
Questioning Answering By Pattern Matching, Web-Proofing, Semantic Form Proofing	84484	TREC	578-585	2
Querying web distributed databases for XML-based E-businesses: requirement analysis, design, and implementation	84492	ADC	60-67	2
DSM-TKP: Mining Top-K Path Traversal Patterns over Web Click-Streams	84532	Web Intelligence	326-329	2
On mining webclick streams for path traversal patterns	84533	WWW (Alternate Track Papers andamp; Posters)	404-405	2
DSM-PLW: Single-pass mining of path traversal patterns over streaming Web click-sequences	84535	Computer Networks	1474-1487	2
On Hit Inflation Techniques and Detection in Streams of Web Advertising Networks	84715	ICDCS	52	2
SPiDeR: P2P-Based Web Service Discovery	84731	ICSOC	157-169	2
WreC: A Scalable Middleware Architecture to Enable XML Caching for Web-Services	84737	Middleware	124-143	2
UQBE: uncertain query by example for web service mashup	84769	SIGMOD Conference	1275-1280	2
Using Association Rules for Fraud Detection in Web Advertising Networks	84785	VLDB	169-180	2
Supporting web query expansion efficiently using multi-granularity indexing and query processing	84808	Data Knowl. Eng.	239-257	2

Query Relaxation by Structure and Semantics for Retrieval of Logical Web Documents	84838	IEEE Trans. Knowl. Data Eng.	768-791	2
A Cellular Model for Information Systems on the Web-Integrating Local and Global Information	84855	DANTE	19-	1
Syntactic Rule Based Approach toWeb Service Composition	84876	ICDE	31	2
Searching the web using composed pages	84881	SIGIR	713-714	2
Applying CommonKADS and Semantic Web Technologies to Ontology-Based E-Government Knowledge Systems	84893	ASWC	336-342	2
GenericWA-RBAC: Role Based Access Control Model for Web Applications	84906	ICIT	237-240	2
A clustering method for web data with multi-type interrelated components	84931	WWW	1121-1122	2
VOEditor: a Visual Environment for Ontology Construction and Collaborative Querying of Semantic Web Resources	84943	COMPSAC (1)	591-600	2
Using Categorial Context-SHOIQ(D) DL to Integrate Context-aware Web Ontology MetaData	84960	SKG	63	2
Query taxonomy generation for web search	84987	CIKM	862-863	2
LiveConcept: Web Search using Structured Query	84988	ICDE	1433-1437	2
Applying Database Techniques to the Semantic Web	84989	Encyclopedia of Database Technologies and Applications	18-22	2
Arquitectura para la Clasificaci&on y Composici&on de Servicios Web	84994	JISBD	283-288	2
A Design Methodology for Semantic Web Database-Based Systems	84996	ICITA (1)	233-237	2

Automatic Information Extraction from Web Pages	85120	SIGIR	430-431	2
A Comparison of Alternative Encoding Mechanisms for Web Services	85138	DEXA	93-102	2
Using Patterns to Understand and Compare Web Services Security Products and Standards	85184	AICT/ICIW	157	2
Adapting Web Services Security Standards for Mobile and Wireless Environments	85185	APWeb/WAIM Workshops	624-633	2
Two Patterns for Web Services Security	85198	International Conference on Internet Computing	801-807	2
Social and Content-based Information Filtering for a Web Graphics Recommender System	85362	ICIAP	842-847	1
Social and Content-Based Approach for Visual Recommendation of Web Graphics	85375	VL	200-201	1
Web-Based Sources for an Annotated Corpus Building and Composite Proper Name Identification	85471	AWIC	115-124	2
Improving Prepositional Phrase Attachment Disambiguation Using the Web as Corpus	85473	CIARP	604-610	2
Web-Based Model for Disambiguation of Prepositional Phrase Usage	85529	MICAI	922-932	2
Enhancing the Sense of Other Learners in Student-Centred Web-Based Education	85581	ICCE	318-322	2
Bayesian Data Mining on the Web with B-Course	85583	ICDM	626-629	2
B-Course: A Web Service for Bayesian Data Analysis	85585	ICTAI	247-256	2
EDUCOSM -Personalized Writable Web for Learning Communities	85587	ITCC	37-42	2
Peer-to-peer learning with open-ended writable Web	85601	ITiCSE	173-177	2

B-Course: A Web-Based Tool for Bayesian and Causal Data Analysis	85605	International Journal on Artificial Intelligence Tools	369-387	2
Semantic-Enabled Organization of Web Services	85713	APWeb	511-521	2
Flexible and Semantics-Based Support for Web Services Transaction Protocols	85716	GPC	492-503	2
Mining more Gold From Web Page Hyperlinks	85718	iiWAS	None	2
A Cost Based Coordination Model for Long Running Transactions in Web Services	85719	iiWAS	97-108	2
Towards Dynamic Integration of Heterogeneous Web Services Transaction Partners	85720	iiWAS	89-99	2
A probabilistic semantic approach for discovering web services	85722	WWW	1221-1222	2
On Optimal Replication of Data Object at Hierarchical and Transparent Web Proxies	85724	IEEE Trans. Parallel Distrib. Syst.	673-685	2
Cost based web services transaction management	85725	IJWGS	198-220	2
Building Structured Web Community Portals: A Top-Down, Compositional, and Incremental Approach	85759	VLDB	399-410	2
Estimating the global pagerank of web communities	86020	KDD	116-125	2
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Identifying Inter-Domain Similarities Through Content-Based Analysis of Hierarchical Web-Directories	86038	ECAI	789-790	2
PRAW - A PRivAcy model for the Web	86066	JASIST	159-172	2
Separation of concerns in AJAX-based web applications - a brief overview about the current situation	86144	Software Engineering	35-38	2

KnoWeb: an operational knowledge organisation framework	86156	IJEB	493-507	2
A Web User Profiling Approach	86160	APWeb	227-238	2
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A Markovian Approach for Web User Profiling and Clustering	86200	PAKDD	191-202	2
Toward Recommendation Based on Ontology-Powered Web-Usage Mining	86205	IEEE Internet Computing	45-52	2
Automatic Conceptual Indexing of Web Services and Its Application to Service Retrieval	86239	ICA3PP	290-301	2
Object-Oriented Realization of Workflow Views for Web Services - An Object Deputy Model Based Approach	86252	WAIM	468-477	2
Modellazione della QoS in Ambienti Web-Service con Applicazioni di Video Streaming	86282	SEBD	298-307	2
Dealing with semantic heterogeneity for improving Web usage	86285	Data Knowl. Eng.	436-465	2
The "Emergent" Semantic Web: An approach for derivation of semantic agreements on the Web	86298	SWWS	55-74	2
Web Services - Concepts, Architectures and Application	86299	None	None	2
Supporting Scalable, Persistent Semantic Web Applications	86307	IEEE Data Eng. Bull.	33-39	2
Analysis and Modeling of World Wide Web Traffic for Capacity Dimensioning of Internet Access Lines	86345	Perform. Eval.	249-271	1
Comparing relevance feedback algorithms for web search	86374	WWW (Special interest tracks and posters)	1052-1053	2
Semantic web technologies for ubiquitous computing resource management in smart spaces	86422	Int. J. Web Eng. Technol.	353-373	2

A web-based system for analyzing the voices of call center customers in the service industry	86435	Expert Syst. Appl.	29-41	2
Fuzzy Web Ad Selector Based on Web Usage Mining	86436	IEEE Intelligent Systems	62-69	2
MusicRainbow: A New User Interface to Discover Artists Using Audio-based Similarity and Web-based Labeling	86487	ISMIR	367-370	2
Higher-Order Web Link Analysis Using Multilinear Algebra	86549	ICDM	242-249	2
Web Coordination Bonds: A Simple Enhancement to Web Services Infrastructure for Effective Collaboration	86569	HICSS	None	2
Fundamental Capabilities of Web Coordination Bonds: Modeling Petri Nets and Expressing Workflow and Communication Patterns over Web Services	86570	HICSS	None	2
A Web-Based Game-Oriented College Selection System Employing Fuzzy Rule Trees	86571	HICSS	None	2
Toward Fundamental Primitives and Infrastructure Enhancements for Distributed Web Object Coordination and Workflows	86577	ICWS	819-820	2
A Methodology for Engineering Collaborative Applications over Mobile Web Objects using SyD Middleware	86578	ICWS	489-496	2
A Small Listener for Heterogeneous Mobile Devices: A Service Enabler with a Uniform Web Object View	86579	ICWS	733-740	2
Distributed Coordination of Workflows over Web Services and Their Handheld-Based Execution	86591	ICDCN	39-53	2
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Cache Management for Web-Powered Databases	86650	Encyclopedia of Information Science and Technology (I)	362-367	2
Cache Management for Web-Powered Databases	86653	Web-Powered Databases	203-244	2
Caching in Web memory hierarchies	86688	SAC	1109-1113	2
Broadcast program generation for Webcasting	86713	Data Knowl. Eng.	1-21	2
Web Caching in Broadcast Mobile Wireless Environments	86728	IEEE Internet Computing	37-45	2
A Data Mining Algorithm for Generalized Web Prefetching	86752	IEEE Trans. Knowl. Data Eng.	1155-1169	2
Handling Interlinked XML Instances on the Web	86759	EDBT	792-810	2
An ECA Engine for Deploying Heterogeneous Component Languages in the Semantic Web	86761	EDBT Workshops	887-898	2
Combining ECA Rules with Process Algebras for the Semantic Web	86763	RuleML	29-38	2
Rule-Based Active Domain Brokering for the Semantic Web	86764	RR	259-268	2
TCBWorks: A First Generation Web-Groupware System	86775	HICSS (2)	167-	1
Improved Adaptation of Web Service Compositions Using Value of Changed Information	86778	ICWS	784-791	2
Information Modeling for End to End Composition of Semantic Web Services	86781	International Semantic Web Conference	476-490	2
A service creation environment based on end to end composition of Web services	86782	WWW	128-137	2
Understanding approaches for web service composition and execution	86784	Bangalore Compute Conf.	1	2
Hilda: A High-Level Language for Data-Driven Web Applications	86854	ICDE	32	2
Automatic client-server partitioning of data-driven web applications	86875	SIGMOD Conference	760-762	2

User-centric personalized extensibility for data-driven web applications	86877	SIGMOD Conference	1125-1127	2
A unified platform for data driven web applications with automatic client-server partitioning	86885	WWW	341-350	2
ZenFlow: A Visual Web Service Composition Tool for BPEL4WS	86929	VL/HCC	181-188	2
An Evaluation of the Java-Based Approaches to Web Database Access	87116	CoopIS	102-113	2
The Dynamic View System (DVS): Mobile Agents to Support Web Views	87142	ICDE Demo Sessions	30-32	2
Efficient Deployment of Web Service Workflows	87144	ICDE Workshops	323-330	2
View Generator (VG): a mobile agent based system for the creation and maintenance of Web views	87149	ISCC	761-767	2
Mobile Agents for World Wide Web Distributed Database Access	87169	IEEE Trans. Knowl. Data Eng.	802-820	2
On the Security of Pay-per-Click and Other Web Advertising Schemes	87189	Computer Networks	1091-1100	1
An Experimental Study on the Interactivity Dimension in a Web-based English Course	87195	CATE	84-89	2
Web-Based Collaborative Tools for Geospatial Data Exploration	87196	DG.O	None	2
Modeling a web-based remote monitoring and fault diagnosis system with UML and component technology	87214	J. Intell. Inf. Syst.	5-19	2
Exploring the Design Space of Distributed and Peer-to-Peer Systems: Comparing the Web, TRIAD, and Chord/CFS	87250	IPTPS	214-224	2
Workload characterization for an E-commerce web site	87274	CASCON	313-327	2

Characterizing customer groups for an e-commerce website	87324	ACM Conference on Electronic Commerce	218-227	2
Storage Management for Web Proxies	87384	USENIX Annual Technical Conference, General Track	203-216	2
Reputation-Enhanced QoS-based Web Services Discovery	87419	ICWS	249-256	2
Architecture for an Autonomic Web Services Environment	87423	WSMDEIS	32-44	2
Supporting Software Maintenance in Web Repositories through a Multi-agent System	87547	AWIC	307-317	2
Obtaining Web Services from Relational Databases	87563	CSMR	304-310	2
A Methodology for Database Reengineering to Web Services	87574	ECMDA-FA	226-240	2
A First Approach to a Data Quality Model for Web Portals	87596	ICCSA (3)	984-993	2
A Survey of Web Services Security	87597	ICCSA (1)	968-977	2
Towards a Web Portal Data Quality Model	87608	ICEIS (4)	189-192	2
Classifying Web Metrics	87626	Software Audit and Metrics	22-37	2
Web metrics selection through a practitioners' survey	87631	ICSOFT (1)	238-244	2
A bayesian network to structure a data quality model for web portals	87632	ICSOFT (2)	147-152	2
A Web Metrics Survey Using WQM	87636	ICWE	147-160	2
A Three Dimensional Web Quality Model	87638	ICWE	384-385	2
PWSec: Process for Web Services Security	87640	ICWS	213-222	2
Refinement of a Tool to Assess the Data Quality in Web Portals	87697	QSIC	238-243	2
Security Risk Analysis in Web Services Systems	87705	SECRYPT	425-430	2
Automated Generation of Component-Based Web Applications from Databases	87714	Software Engineering Research and Practice	372-380	2

Web Services Security: is the problem solved	87722	WOSIS	293-304	2
Towards a Process for Web Services Security	87724	WOSIS	298-308	2
An ADM Approach to Reengineer Relational Databases towards Web Services	87734	WCRE	90-99	2
Towards a Data Quality Model for Web Portals - Research in Progress	87735	WEBIST (1)	325-331	2
Towards a Data Quality Model for Web Portals	87736	WEBIST (Selected Papers)	228-237	2
Defining a Data Quality Model for Web Portals	87740	WISE	363-374	2
Including Routes in Web Information Systems as a Way to Improve the Navigability: An Empirical Study	87742	WISE Workshops	505-510	2
Web services enterprise security architecture: a case study	87749	SWS	10-19	2
Towards a Process for Web Services Security	87751	Journal of Research and Practice in Information Technology	None	2
Web Services-Based Security Requirement Elicitation	87759	IEICE Transactions	1374-1387	2
Developing web services security systems: a case study	87763	Int. J. Web Eng. Technol.	292-306	2
Warehousing and incremental evaluation for Web Site management	87884	BDA	None	1
Overview of Strudel - A Web-Site Management System	87901	Networking and Information Systems	115-140	1
Towards a Multilingual QA System Based on the Web Data Redundancy	87903	AWIC	32-37	2
Experiments on the Construction of a Phonetically Balanced Corpus from the Web	87912	CICLing	416-419	2
Two Web-Based Approaches for Noun Sense Disambiguation	87913	CICLing	267-279	2
QA on the Web: A Preliminary Study for Spanish Language	87919	ENC	322-328	2

Taking Advantage of the Web for Text Classification with Imbalanced Classes	87924	MICAI	831-838	2
Using Lexical Patterns for Extracting Hyponyms from the Web	87925	MICAI	904-911	2
Web Intelligence in Mexico	87929	Web Intelligence	799-800	2
A Web Based Cooperative Environment: The Interconnect Prototype	87932	CRIWG	31-41	1
An Environment to Define and Execute In-Silico Workflows Using Web Services	87934	DILS	288-291	2
Data Management via Web Services in Bioinformatics Workflows	87937	WOB	137-140	2
OntoSearch: A Full-Text Search Engine for the Semantic Web	87942	AAAI	None	2
Discovering Image-Text Associations for Cross-Media Web Information Fusion	87960	PKDD	561-568	2
Mining RDF metadata for generalized association rules: knowledge discovery in the semantic web era	87964	WWW	951-952	2
Learning and inferencing in user ontology for personalized semantic web services	87965	WWW	1067-1068	2
Guest Editorial: Text and Web Mining	87968	Appl. Intell.	239-241	2
Towards personalised web intelligence	87970	Knowl. Inf. Syst.	595-616	2
WebAdaptor: Designing Adaptive Web Sites Using Data Mining Techniques	87977	FLAIRS Conference	128-132	2
PagePrompter: An Intelligent Web Agent Created Using Data Mining Techniques	87991	Rough Sets and Current Trends in Computing	506-513	2
A Non-Euclidean Model for Web Retrieval	87998	Web-Age Information Management	233-238	2

Web-Based Information Retrieval Support Systems: Building Research Tools for Scientists in the New Information Age	87999	Web Intelligence	570-573	2
A Hierarchical Strategy for Testing Web-Based Applications and Ensuring Their Reliability	88016	COMPSAC	702-	2
Analyzing Errors and Referral Pairs to Characterize Common Problems and Improve Web Reliability	88024	ICWE	314-323	2
Effective and efficient semantic web data management over DB2	88028	SIGMOD Conference	1183-1194	2
Explorations in the use of semantic web technologies for product information management	88029	WWW	747-756	2
Web Testing for Reliability Improvement	88032	Advances in Computers	178-225	2
Web error classification and analysis for reliability improvement	88035	Journal of Systems and Software	795-804	2
Creation and Maintenance of Web Space Abstractions	88061	DANTE	113-120	1
Constraint-Free Join Processing on Hyperlinked Web Data	88064	DaWaK	255-264	2
Web Page Ranking Based on Events	88070	EC-Web	287-295	2
Association Rules for Web Data Mining in WHOWEDA	88081	Kyoto International Conference on Digital Libraries	127-139	2
Building web warehouse for semi-structured data	88094	Data Knowl. Eng.	101-103	2
Bridging existing Web modeling languages to model-driven engineering: a metamodel for WebML	88183	ICWE Workshops	5	2
Self-maintaining web pages	88185	Inf. Syst.	1005-1036	2
An Integrated Information System on the Web for Catchment Management	88189	ACM-GIS	8-13	1

A Lower Bound on Web Services Composition	88199	FoSSaCS	274-286	2
A lower bound on web services composition	88222	CoRR	None	2
Modeling the Internet and the Web: Probabilistic Method and Algorithm	88247	None	None	2
Visualization of navigation patterns on a Web site using model-based clustering	88266	KDD	280-284	2
Model-Based Clustering and Visualization of Navigation Patterns on a Web Site	88306	Data Min. Knowl. Discov.	399-424	2
Estimating the global pagerank of web communities	88364	KDD	116-125	2
Adaptive Website Design Using Caching Algorithms	88367	WEBKDD	1-20	2
Improving Web Server Performance by a Clustering-Based Dynamic Load Balancing Algorithm	88448	AINA (2)	232-235	2
Browsing Document Clusters on Mobile Web	88456	WOWS	76-90	1
On Supporting Weakly-Connected Browsing in a Mobile Web Environment	88467	ICDCS	538-546	2
Advances in Web-Based Learning, First International Conference, ICWL 2002, Hong Kong, China, August 17-19, 2002, Proceeding	88471	ICWL	93-100	2
Multi-resolution Web Document Browsing in a Distributed Agent Environment	88480	Mobile Data Management	279-281	2
Dynamic structuring of web information for access visualization	88491	SAC	778-784	2
Advances in Web-Age Information Management, 7th International Conference, WAIM 2006, Hong Kong, China, June 17-19, 2006, Proceeding	88499	WAIM	None	2

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On Multi-Resolution Document Transmission in Mobile Web	88517	SIGMOD Record	37-42	1
CyberWalk: a web-based distributed virtual walkthrough environment	88519	IEEE Transactions on Multimedia	503-515	2
Interactive path analysis of web site traffic	88531	KDD	414-419	2
Model-Based Resource Provisioning in a Web Service Utility	88576	USENIX Symposium on Internet Technologies and Systems	None	2
The Trickle-Down Effect: Web Caching and Server Request Distribution	88579	Computer Communications	345-356	2
The Future of Web services - II	88591	SIGMOD Conference	635	2
Web Services (Industrial Session)	88592	VLDB	1031-1032	2
Principles and Practices of Semantic Web Reasoning, 11.-16. September 200	88599	Principles and Practices of Semantic Web Reasoning	None	2
05371 Abstracts Collection - Principles and Practices of Semantic Web Reasoning	88600	Principles and Practices of Semantic Web Reasoning	None	2
Twelve Theses on Reactive Rules for the Web	88601	Event Processing	None	2
Twelve Theses on Reactive Rules for the Web	88607	EDBT Workshops	842-854	2
Visual Querying for the Semantic Web	88608	ER	852-853	2
Querying the Web Reconsidered: A Practical Introduction to Xcerpt	88609	Extreme Markup Languagesand#174;	None	2
XML Perspectives on RDF Querying: Towards integrated Access to Data and Metadata on the Web	88612	Grundlagen von Datenbanken	43-47	2
Thesen anduuml;ber Regelsprachen fanduuml;r das Semantische Web	88615	Grundlagen von Datenbanken	11	2

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Web Services for Teaching: A Case Study	88623	ICWS	402-408	2
Principles and Practice of Semantic Web Reasoning, International Workshop, PPSWR 2003, Mumbai, India, December 8, 2003, Proceeding	88636	PPSWR	None	2
Data Model and Query Constructs for Versatile Web Query Languages: State-of-the-Art and Challenges for Xcerpt	88637	PPSWR	90-104	2
A Geospatial World Model for the Semantic Web	88640	PPSWR	145-159	2
On Reasoning on Time and Location on the Web	88641	PPSWR	69-83	2
Ten Theses on Logic Languages for the Semantic Web	88642	PPSWR	42-49	2
Towards a Multi-calendar Temporal Type System for (Semantic) Web Query Languages	88643	PPSWR	102-117	2
Web Queries with Style: Rendering Xcerpt Programs with CSSNG	88644	PPSWR	225-236	2
Marriages of Convenience: Triples and Graphs, RDF and XML in Web Querying	88645	PPSWR	72-84	2
XML Document Adaptation Queries (XDAQ): An Approach to Adaptation Reasoning Using Web Query Languages	88646	PPSWR	113-127	2
Towards Generic Query, Update, and Event Languages for the Semantic Web	88647	PPSWR	19-33	2
A Generic Module System for Web Rule Languages: Divide and Rule	88649	RuleML	63-77	2
Web and Semantic Web Query Languages: A Survey	88650	Reasoning Web	35-133	2

Reactive Rules on the Web	88652	Reasoning Web	183-239	2
An Entailment Relation for Reasoning on the Web	88655	RuleML	17-34	2
Paraconsistent Reasoning for the Semantic Web	88656	ISWC-URSW	104-105	2
Ten Theses on Logic Languages for the Semantic Web	88661	Rule Languages for Interoperability	None	2
A Contribution to the Semantics of Xcerpt, a Web Query and Transformation Language	88666	INAP/WLP	258-268	2
Processing link structures and linkbases on the web	88667	WWW (Special interest tracks and posters)	1030-1031	2
CaTTS: calendar types and constraints for Web applications	88668	WWW	702-711	2
Reactivity on the Web: Paradigms and Applications of the Language XChange	88686	J. Web Eng.	3-24	2
Interactive query formulation over web service-accessed sources	88697	SIGMOD Conference	253-264	2
Exporting and interactively querying Web service-accessed sources: The CLIDE System	88701	ACM Trans. Database Syst.	None	2
The Research of Mining Association Rules Between Personality and Behavior of Learner Under Web-Based Learning Environment	88708	ICWL	406-417	2
A web-based system for the collection and analysis of spectra signals for early detection of voice alterations	88772	SAC	1405-1409	2
A Mobile-Aware System for Website Personalization	88788	WAIM	810-815	2
A Probabilistic Approach for Discovering Authoritative Web Pages	88789	WISE (1)	133	2
A Stochastic Approach for Modeling and Computing Web Communities	88790	WISE	43-52	2

Collaborative Filtering Supporting Web Site Navigation	88794	AI Commun.	155-166	2
A Probabilistic Approach for Distillation and Ranking of Web Pages	88818	World Wide Web	189-207	2
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The Web as a Graph: Measurements, Models, and Methods	88820	COCOON	1-17	1
Viewing the Web as a Graph: Structure and Interpretation	88823	WOWS	1	1
Make it fresh, make it quick: searching a network of personal web servers	88836	WWW	577-586	2
SemTag and seeker: bootstrapping the semantic web via automated semantic annotation	88837	WWW	178-186	2
Graph structure in the Web	88838	Computer Networks	309-320	2
Trawling the Web for Emerging Cyber-Communities	88839	Computer Networks	1481-1493	1
Self-similarity in the web	88843	ACM Trans. Internet Techn.	205-223	2
Web++: A System for Fast and Reliable Web Service	88908	USENIX Annual Technical Conference, General Track	171-184	1
A Case for Delay-Conscious Caching of Web Documents	88911	Computer Networks	997-1005	1
Selection algorithms for replicated Web servers	88913	SIGMETRICS Performance Evaluation Review	44-50	1
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WDBQS: A Unified Access to Distant Databases Via a Simple Web-Tool	88916	DEXA	815-824	2
Citizen's Attitudes about Privacy While Accessing Government and Private Websites: Results of an Online Study	88924	DG.O	221-222	2

Web Query Refinement without Information Loss	89013	APWeb	363-372	2
Efficient Wrapper Reinduction from Dynamic Web Sources	89138	Web Intelligence	391-397	2
The ICS-FORTH SWIM: A Powerful Semantic Web Integration Middleware	89188	SWDB	381-393	2
Viewing the semantic web through RVL lenses	89211	J. Web Sem.	359-375	2
Designing Enterprise Solutions with Web Services and Integration Patterns	89213	IEEE SCC	111-118	2
Towards A Theoretical Foundation for Web Services - The Language-Action Perspective (LAP) Approach	89214	IEEE SCC	252-255	2
A Heuristic-Based Methodology for Semantic Augmentation of User Queries on the Web	89218	ER	476-489	2
A theoretical investigation of the emerging standards for web services	89242	Information Systems Frontiers	119-134	2
On the Feasibility of Peer-to-Peer Web Indexing and Search	89250	IPTPS	207-215	2
Interactive Paper as a Mobile Client for a Multi-channel Web Information System	89269	World Wide Web	529-556	2
A high-level specification for Semantic Web Service Discovery Services	89316	ICWE Workshops	16	2
Mining the Most Interesting Web Access Associations	89513	WebNet	489-494	2
A Web Page Scoring Method for Local Web Search Engines	89523	DASFAA	606-617	2
Information Services for the Web: Building and Maintaining Domain Models	89608	CoopIS	4-13	1
Designing Web Services with Tropos	89651	ICWS	306-	2
A Lightweight Approach to Semantic Web Service Synthesis	89708	WIRI	240-247	2

From Task-Oriented to Goal-Oriented Web Requirements Analysis	89709	WISE	166-175	2
Semi-Automatic Semantic Annotations for Web Documents	89713	SWAP	None	2
Information Services for the Web: Building and Maintaining Domain Models	89734	Int. J. Cooperative Inf. Syst.	227-254	1
Toward Web-Based Application Management Systems	89760	IEEE Trans. Knowl. Data Eng.	683-702	2
A Spamicity Approach to Web Spam Detection	89806	SDM	277-288	2
An Evaluation Model for Web-Based Learning Support Systems	89955	Web Intelligence	680-683	2
Web-CAM: Monitoring the dynamic Web to respond to Continual Queries	90099	SIGMOD Conference	927-928	2
LocalRank: A Prototype for Ranking Web Pages with Database Considering Geographical Locality	90100	APWeb	1209-1213	2
LocalRank: Ranking Web Pages Considering Geographical Locality by Integrating Web and Databases	90105	DEXA	145-155	2
Scaling personalized web search	90184	WWW	271-279	2
PC Cluster Based Parallel Frequent Pattern Mining and Parallel Web Access Pattern Mining	90208	DNIS	172-176	2
Web Log Mining and Parallel SQL Based Execution	90209	DNIS	20-32	2
Web Mining Is Parallel	90210	HiPC	385-398	2
Parallel Web Access Pattern Mining on PC Cluster	90211	International Conference on Internet Computing	70-76	2
Naviz : Website Navigational Behavior Visualizer	90216	PAKDD	276-289	2

Experiments on Query Expansion for Internet Yellow Page Services Using Web Log Mining	90217	VLDB	1008-1018	2
Querying the Semantic Web with Preferences	90243	International Semantic Web Conference	612-624	2
Regulating service access and information release on the Web	90246	ACM Conference on Computer and Communications Security	134-143	2
Regulating Access To Semistructured Information on the Web	90275	SEC	351-360	2
Protecting information on the Web	90288	Commun. ACM	3	2
A Uniform Framework for Regulating Service Access and Information Release on the Web	90299	Journal of Computer Security	241-272	2
A New Navigation Method for Web Users	90425	GCC (1)	147-150	2
Webdove: a Web-Based Collaboration System for Physical Tasks	90446	ICME	1137-1140	2
Building Domain Ontology Based on Web Data and Generic Ontology	90513	Web Intelligence	686-689	2
Characterizing Web Usage Regularities with Information Foraging Agents	90556	IEEE Trans. Knowl. Data Eng.	566-584	2
A Distributed Agent System upon Semantic Web Technologies to Provide Biological Data	90600	CSWWS	63-80	2
TargetIdentifier: a webserver for identifying full-length cDNAs from EST sequences	90611	Nucleic Acids Research	669-672	2
For Scientific Data Discovery: Why Can't the Archive be More Like the Web	90719	SSDBM	96-99	1
Using XML in a Web-Oriented Information System	90734	DEXA Workshop	217-211	2
Features of a Web-Oriented Information System	90735	DEXA Workshops	49-53	2

Web Interface-Driven Cooperative Exception Handling in Adome Workflow Management System	90790	Inf. Syst.	93-120	2
Situated Support for Choice of Representation for a Semantic Web Application	90797	ER (Workshops)	386-397	2
Towards Integrating Autonomously Created Knowledge Descriptions for the Semantic Web	90798	ICWE	595-596	2
MADEW: Modelling a Constraint Awareness Model to Web-Based Learning Environments	90843	International Conference on Computational Science	545-548	2
Constructing a Web-based Employee Training Expert System with Data Mining Approach	90872	CEC/EEE	659-664	2
Querying Database-Backed Web Sites	90881	QL	None	1
Efficient Web-Based Access to Multiple Geographic Databases Through Automatically Generated Wrappers	90887	WISE	34-41	2
Scalable load balancing on distributed web servers using mobile agents	90930	J. Parallel Distrib. Comput.	996-1005	2
Similarity Retrieval of Web Documents Considering Both Text and Style	90937	APWeb	620-629	2
On Generating Content and Structural Annotated Websites Using Conceptual Modeling	90989	ER	267-280	2
Pattern definition to refine navigation structure in hypermedia/Web applications	90990	ICWI	1199-1202	2
Generating semantic annotations during the web design process	90991	ICWE	91-92	2
Conceptual View Integration for Audience Driven Web Design	90994	WWW (Posters)	353-362	2

Extending SDARTS: extracting metadata from web databases and interfacing with the open archives initiative	90999	JCDL	162-170	2
Text joins in an RDBMS for web data integration	91003	WWW	90-101	2
QProber: A system for automatic classification of hidden-Web databases	91006	ACM Trans. Inf. Syst.	1-41	2
The Design and Implementation of a Web-based Information System Integrating Cooperation, Information Gathering and Classification	91021	CSCWD	104-108	2
Web Service Composition Through Declarative Queries: The Case of Conjunctive Queries with Union and Negation	91055	ICDE	840	2
Print-to-Web Linking Technology Using a Mobile Phone Camera and its Applications in Japan	91092	Intelligent Multimedia Data Hiding: New Directions	261-285	2
Persistent Topic Maps for Knowledge and Web Content Management	91117	WISE (2)	151-158	2
Numeric reasoning in the Semantic Web	91124	SeMMA	84-103	2
Inferring client response time at the web server	91136	SIGMETRICS	160-171	2
Using certes to infer client response time at the web server	91147	ACM Trans. Comput. Syst.	49-93	2
Constraint tuning and management for web applications	91158	ICWE	345-352	2
Tool Support for Model Checking of Web Application Designs	91159	ICWE	533-538	2
Web-CAM: Monitoring the dynamic Web to respond to Continual Queries	91270	SIGMOD Conference	927-928	2
Monitoring the dynamic web to respond to continuous queries	91280	WWW	659-668	2
Exploiting the dynamic networking effects of the web	91281	WWW (Special interest tracks and posters)	797	2

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Recent results in automatic Web resource discovery	91285	ACM Comput. Surv.	17	1
Guest Editors' Introduction: Special Section on Mining and Searching the Web	91292	IEEE Trans. Knowl. Data Eng.	2-3	2
Discovering Conceptual Page Hierarchy of a Web Site from User Traversal History	91366	ADMA	536-543	2
Web Based Cooperative Virtual Product Design Environment Shared by Designers and Customers	91373	CSCWD (Selected papers)	384-393	2
A Non-Invasive Approach to Dynamic Web Services Provisioning	91422	ICWS	229-236	2
A Meta-Modeling Approach to Web Services	91423	ICWS	796-799	2
SmartClick: An Enabler for Human-Centered Wireless Web Service	91469	WECWIS	187-194	2
Maintaining Web Navigation Flows for Wrappers	91534	DEECS	100-114	2
Automatically Maintaining Wrappers for Web Sources	91537	IDEAS	105-114	2
Efficiently Updating Cost Repository Values for Query Optimization on Web Data Sources in a Mediator/Wrapper Environment	91538	NGITS	1-12	2
Automatically Generating Labeled Examples for Web Wrapper Maintenance	91540	Web Intelligence	250-256	2
Using Clustering and Edit Distance Techniques for Automatic Web Data Extraction	91541	WISE	212-224	2

Automatically maintaining navigation sequences for querying semi-structured web sources	91542	Data Knowl. Eng.	795-810	2
Object-Process Methodology as a basis for the Visual Semantic Web	91597	DEXA Workshops	617-621	2
Automatically Grounding Semantically-Enriched Conceptual Models to Concrete Web Services	91600	ER	304-319	2
OPOSSUM: Bridging the Gap Between Web Services and the Semantic Web	91618	NGITS	357-358	2
The Visual Semantic Web: Unifying Human and Machine Semantic Web Representations with Object-Process Methodology	91620	SWDB	415-433	2
ViSWeb - the Visual Semantic Web: unifying human and machine knowledge representations with Object-Process Methodology	91665	VLDB J.	120-147	2
Automatic Web Interfaces and Browsing for Object-relational Databases (Abstract)	91789	BNCOD	131-132	1
An Update-Risk Based Approach to TTL Estimation in Web Caching	91830	WISE	21-29	2
Cost-Effective Web Search in Bootstrapping for Named Entity Recognition	91867	DASFAA	393-407	2
Tolerating Changes in A Design Psychology Based Web Page Wrapper	91882	COMPSAC	399-404	2
An Event-Driven Adaptive Differentiated Service Web Container Architecture	91917	QSIC	22-29	2
Using AI and semantic web technologies to attack process complexity in open systems	91938	Knowl.-Based Syst.	152-159	2

WS-CABroker: A Novel Web Services-based Multimedia Content Alliance Broker Scheme	91948	CIT	389-395	2
Using SiteRank for Decentralized Computation of Web Document Ranking	91955	AH	265-274	2
On Two Allocation Methods for Web Services	92074	PDPTA	1823-1828	2
Improving Performance of CompositeWeb Services Over a Wide Area Network	92237	IEEE SCW	292-299	2
Handling Faults in Decentralized Orchestration of Composite Web Services	92238	ICSOC	410-423	2
Orchestrating Composite Web Services under Data Flow Constraints	92239	ICWS	211-218	2
Decentralized orchestration of composite web services	92240	WWW (Alternate Track Papers andamp; Posters)	134-143	2
A Web Media Agent	92251	WWW Posters	837-	2
Web Browsing in a Wireless Environment: Disconnected and Asynchronous Operation in ARTour Web Express	92266	MOBICOM	260-269	1
Web Data Mining: Exploring Hyperlinks, Contents, and Usage Dat	92271	None	None	2
Opinion Extraction and Summarization on the Web	92275	AAAI	None	2
Web for Data Mining Applications	92286	COMPSAC	465-466	2
Web Page Cleaning for Web Mining through Feature Weighting	92308	IJCAI	43-50	2
Mining data records in Web pages	92312	KDD	601-606	2
Discovering unexpected information from your competitors' web sites	92321	KDD	144-153	2
Eliminating noisy information in Web pages for data mining	92325	KDD	296-305	2

WISE-2005 Tutorial: Web Content Mining	92338	WISE	763	2
NET - A System for Extracting Web Data from Flat and Nested Data Records	92339	WISE	487-495	2
Extracting Web Data Using Instance-Based Learning	92340	WISE	318-331	2
Mining topic-specific concepts and definitions on the web	92341	WWW	251-260	2
Opinion observer: analyzing and comparing opinions on the Web	92342	WWW	342-351	2
Visualizing web site comparisons	92343	WWW	693-703	2
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Mining Web Pages for Data Records	92361	IEEE Intelligent Systems	49-55	2
Web for Data Mining: Organizing and Interpreting the Discovered Rules using the Web	92367	SIGKDD Explorations	16-23	2
WebKDD 2004: web mining and web usage analysis post-workshop report	92368	SIGKDD Explorations	147-151	2
Structured Data Extraction from the Web Based on Partial Tree Alignment	92372	IEEE Trans. Knowl. Data Eng.	1614-1628	2
Issues and Evaluations of Caching Solutions for Web Application Acceleration	92379	VLDB	1019-1030	2
An Approach to Semantic Matching of Web Services	92467	SWWS	63-72	2
The Future of the World Wide Web	92481	BNCOD	4-15	2
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Server Enforced Program Safety for Web Applications	92565	J. Web Eng.	339-371	2
A Flexible and Extensible Framework for Web Image Retrieval System	92573	AICT/ICIW	193	2
Yoda: An Accurate and Scalable Web-Based Recommendation System	92636	CoopIS	418-432	2
Web Information Personalization: Challenges and Approaches	92637	DNIS	5-15	2
Enriching Conceptual Modeling of XML-Aware Adaptive Web Systems with Object-Oriented Constructs and UML Diagrams	92646	EC-Web	248-258	2
A Pruning Algorithm for Improving Web Resources Searching and Classification in Knowledge Management-Based Web Systems	92648	ICWI	803-808	2
Pushing Knowledge Management in Web Information Systems Engineering	92651	IDEAS	480-485	2
Knowledge on the Web: Making Web Services Knowledge-Aware	92663	Web Intelligence	419-426	2
A Reference Architecture for Knowledge Management-Based Web Systems	92665	WISE	347-354	2
Combining multidimensional user models and knowledge representation and management techniques for making web services knowledge-aware	92668	Web Intelligence and Agent Systems	289-312	2
MonA: an extensible framework for web document monitoring	92675	SAC	1112-1113	2
Mobile Web Services for Collaborative Learning	92676	WMTE	129-133	2

Logical Information Modeling of Web-Accessible Heterogeneous Digital Assets	92721	ADL	266-275	1
Introduction to the 2nd Edition of the Workshop "Advances in Semantics for Web Services 2007" (Semantics4ws 2007)	92725	Business Process Management Workshops	457-459	2
Complex Relationships for the Semantic Web	92736	Spinning the Semantic Web	279-315	2
Autonomous and Adaptive Web Services, 04.02. - 09.02.200	92737	Autonomous and Adaptive Web Services	None	2
07061 Abstracts Collection -- Autonomous and Adaptive Web Services	92738	Autonomous and Adaptive Web Services	None	2
Role of semantics in Autonomic and Adaptive Web Services andamp; Processes	92739	Autonomous and Adaptive Web Services	None	2
Automatic Composition of Semantic Web Services Using Process Mediation	92758	ICEIS (4)	453-462	2
Demonstrating Dynamic Configuration and Execution of Web Processes	92759	ICSOC	502-507	2
OpenWS-Transaction: Enabling Reliable Web Service Transactions	92760	ICSOC	490-494	2
Autonomic Web Processes	92761	ICSOC	1-11	2
A Semantic Template Based Designer for Web Processes	92762	ICWS	461-469	2
Discovery of Web Services in a Federated Registry Environment	92763	ICWS	270-278	2
Adding Semantics to Web Services Standards	92764	ICWS	395-401	2
Semantic Interoperability of Web Services - Challenges and Experiences	92765	ICWS	373-382	2
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On Using WS-Policy, Ontology, and Rule Reasoning to Discover Web Services	92770	INTELLCOMM	246-255	2
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METEOR-S Web Service Annotation Framework with Machine Learning Classification	92779	SWSWPC	137-146	2
Enhancing Web Services Description and Discovery to Facilitate Composition	92780	SWSWPC	55-68	2
Digital Library Services Supporting Information Integration over the Web	92797	Workshop on Information Integration on the Web	19-26	2
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XML-based modeling and simulation: web service technologies and their synergy with simulation	92800	Winter Simulation Conference	606-615	2
SemRank: ranking complex relationship search results on the semantic web	92802	WWW	117-127	2
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Semantic Web Services, Processes and Application	92810	Semantic Web Services, Processes and Applications	1263-1264	2
The Semantic Web and Its Applications	92811	Semantic Web Services, Processes and Applications	3-33	2

Keywords, Port Types and Semantics: A Journey in the Land of Web Service Discovery	92812	Semantic Web Services, Processes and Applications	89-105	2
Designing Semantic Web Processes: The Wsdl-S Approach	92813	Semantic Web Services, Processes and Applications	161-193	2
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Semantics for the Semantic Web: The Implicit, the Formal and the Powerful	92840	Int. J. Semantic Web Inf. Syst.	1-18	2
Ranking Complex Relationships on the Semantic Web	92841	IEEE Internet Computing	37-44	2
Managing Semantic Content for the Web	92843	IEEE Internet Computing	80-87	2
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Relationship Web: Blazing Semantic Trails between Web Resources	92845	IEEE Internet Computing	77-81	2
Guest Editors' Introduction: Semantic-Web-Based Knowledge Management	92846	IEEE Internet Computing	14-16	2
WebWork: METEOR2's Web-Based Workflow Management System	92850	J. Intell. Inf. Syst.	185-215	1
The p Operator: Discovering and Ranking Associations on the Semantic Web	92855	SIGMOD Record	42-47	2
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Feature Selection with Rough Sets for Web Page Classification	92902	T. Rough Sets	1-13	2
A Scalable Comparison-Shopping Agent for the World-Wide Web	92939	Agents	39-48	1
Adaptive Web Navigation for Wireless Devices	92954	IJCAI	879-884	2
Relational Markov models and their application to adaptive web navigation	92970	KDD	143-152	2
Assieme: finding and leveraging implicit references in a web search interface for programmers	92976	UIST	13-22	2
Personalizing Web Sites for Mobile Users	92978	WWW	565-575	2
Scaling question answering to the Web	92979	WWW	150-161	2
Web Evolution Management: Detection, Monitoring, and Mining	93019	APWeb	39-40	2
COWES: Clustering Web Users Based on Historical Web Sessions	93023	DASFAA	541-556	2
Constraint-Free Join Processing on Hyperlinked Web Data	93028	DaWaK	255-264	2
Research Issues in Web Data Mining	93029	DaWaK	303-312	1
Join Processing in Web Databases	93030	DEXA	647-657	1
Deriving and Verifying Statistical Distribution of a Hyperlink-Based Web Page Quality Metric	93032	DEXA	19-28	2
Controlling Web Query Execution in a Web Warehouse	93037	DEXA Workshops	805-809	2
Web Informetrics: Extending Classical Informetrics to the Web	93038	DEXA Workshops	351-355	2
Modelling and Predicting Web Page Accesses Using Markov Processes	93039	DEXA Workshops	332-336	2

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Information Coupling in Web Databases	93041	ER	92-106	1
Cleopatra: Evolutionary Pattern-Based Clustering of Web Usage Data	93050	PAKDD	323-333	2
Ranking of Web Data in a Web Warehouse	93052	WISE Workshops	130-139	2
Mirror site maintenance based on evolution associations of web directories	93053	WWW	1297-1298	2
Representation of Web Data in A Web Warehouse	93054	Comput. J.	229-262	2
A survey of Web metrics	93055	ACM Comput. Surv.	469-503	2
Deriving and verifying statistical distribution of a hyperlink-based Web page quality metric	93057	Data Knowl. Eng.	291-315	2
DEQUE: querying the deep web	93058	Data Knowl. Eng.	273-311	2
Schema and web data management	93062	Data Knowl. Eng.	175-176	2
Anatomy of the coupling query in a web warehouse	93063	Information andamp; Software Technology	513-539	2
Detecting and Representing Relevant Web Deltas in WHOWEDA	93064	IEEE Trans. Knowl. Data Eng.	423-441	2
MetaData Pro: Ontology-Based Metadata Processing for Web Resources	93099	WISE Workshops	34-45	2
Component Composition Based on Web Service and Software Architecture	93119	APWeb Workshops	987-990	2
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Efficient Web Log Mining for Product Development	93198	CW	294-301	2

A Web-Based Intelligent Forecasting System	93217	KES	993-999	2
Modeling the growth of future web	93229	WWW (Alternate Track Papers andamp; Posters)	274-275	2
Yoda: An Accurate and Scalable Web-Based Recommendation System	93255	CoopIS	418-432	2
Feature Matrices: A Model for Efficient and Anonymous Web Usage Mining	93260	EC-Web	280-294	2
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Reusable Multimedia Content in Web-Based Learning Systems	93426	IEEE MultiMedia	30-38	2
An Agent-Based Model For Web Services Transaction Processing	93579	EEE	186-189	2
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WWWatch: Watching the World in Different Views with Semantic Web	93662	Semantic Web Challenge	566-579	2
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Know your neighbors: web spam detection using the web topology	93838	SIGIR	423-430	2
A Review of Web Document Clustering Approaches	93850	The Data Mining and Knowledge Discovery Handbook	921-943	2
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SEWeP: using site semantics and a taxonomy to enhance the Web personalization process	93876	KDD	99-108	2
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The SOWES approach to P2P web search using semantic overlays	93900	WWW	1027-1028	2
Web page rank prediction with markov models	93901	WWW	1075-1076	2
Context-based caching and routing for P2P web service discovery	93903	Distributed and Parallel Databases	59-84	2
THESUS, a Closer View on Web Content Management Enhanced with Link Semantics	93913	IEEE Trans. Knowl. Data Eng.	685-700	2
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Client and Server Mobility for WEB Applications	94112	iiWAS	None	2
A Multi-Granularity Energy Profiling Approach and a Quantitative Study of a Web Browser	94168	WORDS	160-170	2
Aggregating User-Centered Rankings to Improve Web Search	94254	AAAI	1884-1885	2
Structure of the Thai Web Graph	94256	AINA Workshops	1138-1143	2
Socio-Sense: A System for Analysing the Societal Behavior from Long Term Web Archive	94259	APWeb	1-8	2
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Finding Neighbor Communities in the Web Using Inter-site Graph	94276	DEXA	558-568	2
Extracting User Behavior by Web Communities Technology on Global Web Logs	94280	DEXA	957-988	2
On Combining Link and Contents Information for Web Page Clustering	94281	DEXA	902-913	2
Web Mining Is Parallel	94295	HiPC	385-398	2
User-assisted similarity estimation for searching related web pages	94300	Hypertext	11-20	2
Simulation Study of Language Specific Web Crawling	94312	ICDE Workshops	1254	2
Finding Thai Web Pages in Foreign Web Spaces	94313	ICDE Workshops	135	2
Visualization of Global Web Log and Web Communities	94320	iiWAS	21-28	2

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Compact Encoding of the Web Graph Exploiting Various Power Laws: Statistical Reason Behind Link Database	94354	WAIM	37-46	2
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Towards efficient dominant relationship exploration of the product items on the web	94360	WWW	1205-1206	2
Mining Communities on the Web Using a Max-Flow and a Site-Oriented Framework	94367	IEICE Transactions	2606-2615	2
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Sticky notes for the semantic web	94406	Intelligent User Interfaces	254-256	2
Piggy Bank: Experience the Semantic Web Inside Your Web Browser	94412	International Semantic Web Conference	413-430	2
What Would It Mean to Blog on the Semantic Web	94413	International Semantic Web Conference	214-228	2
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User Interaction Experience for Semantic Web Information	94463	WWW (Posters)	None	2
A Unified Abstraction for Messaging on the Semantic Web	94464	WWW (Posters)	None	2
Haystack: A Platform for Authoring End User Semantic Web Applications	94465	WWW (Posters)	None	2
Using urls and table layout for web classification tasks	94466	WWW	193-202	2
Web Caching with Consistent Hashing	94471	Computer Networks	1203-1213	1
Piggy Bank: Experience the Semantic Web inside your web browser	94502	J. Web Sem.	16-27	2
What would it mean to blog on the semantic web	94503	J. Web Sem.	147-157	2
Secure, Reliable, Transacted; Innovation in Web Services Architecture	94504	SIGMOD Conference	879-880	2
WebTP: A Case Study of Web Transaction Processing	94563	PDPTA	881-886	2
Metadata Replication in E-Learning Using Web-Services and Ontologies	94724	iiWAS	485-496	2
Web-service Based Human Resource Recruitment by Using Matchmaking Decision Support	94746	EDOC Workshops	67	2
Optimization of WAMDAS: A Web Service-Based Wireless Alarm Monitoring and Data Acquisition System for Pharmaceutical Plants	94803	ITNG	988-993	2
Coordinated En-Route Web Caching in Transcoding Proxies	94822	APWeb	772-781	2
Transcoding Proxy Placement in En-Route Web Caching	94824	CNSR	276-285	2
Optimal Placement of Web Proxies for Tree Networks	94829	EEE	479-486	2

Dynamically Selecting Distribution Strategies for Web Documents According to Access Pattern	94831	EUC	518-527	2
Optimal Methods for Object Placement in En-Route Web Caching for Tree Networks and Autonomous Systems	94833	GCC (2)	263-270	2
An Optimal Method for Coordinated En-route Web Object Caching	94866	ISHPC	368-375	2
Dynamically Selecting Distribution Strategies for Web Documents According to Access Pattern	94893	PDCAT	554-557	2
An Efficient Method for p-Server Coordinated En-Route Web Caching	94908	PDCAT	113-117	2
Optimal Methods for Proxy Placement in Coordinated En-Route Web Caching	94940	IEICE Transactions	1458-1466	2
Optimal methods for coordinated enroute web caching for tree networks	94983	ACM Trans. Internet Techn.	480-507	2
Optimal methods for object management in coordinated enroute web caching for tree networks and autonomous systems	94992	IJHPCN	211-218	2
Classifying XML Materialized views for their maintenance on distributed Web sources	95010	EGC	433-444	2
Des hyperliens andgrave; la navigation par handacute;ritage application andgrave; la conception d'une web TV	95027	IHM	233-240	2
Persistence of information on the web: Analyzing citations contained in research articles	95060	CIKM	235-242	2
A Proposal for a Web Service-based Architecture to Support the Enhancement Of Units of Learning	95085	EMISA	180-193	2

On the Application of the Semantic Web Concepts to Adaptive E-learning	95087	EurAsia-ICT	536-543	2
Engineering Modular Web-based Education Systems to Support EML Units of Learning	95098	Education for the 21st Century	273-277	2
A component model for stardardized web-based education	95102	WWW	86-95	2
DeWild: a tool for searching the web using wild cards	95113	SIGIR	731	2
Focused Co-citation: Improving the Retrieval of Related Pages on the Web	95116	WWW (Posters)	None	2
What do the Neighbours Think? Computing Web Page Reputations	95118	IEEE Data Eng. Bull.	9-16	2
N -Step PageRank for Web Search	95151	ECIR	653-660	2
Similarity space projection for web image search and annotation	95158	Multimedia Information Retrieval	49-56	2
Level-Biased Statistics in the Hierarchical Structure of the Web	95160	PAKDD	313-322	2
AggregateRank: bringing order to web sites	95162	SIGIR	75-82	2
Webpage Importance Analysis Using Conditional Markov Random Walk	95165	Web Intelligence	515-521	2
Learning to rank relational objects and its application to web search	95168	WWW	407-416	2
Ranking Websites: A Probabilistic View	95173	Internet Mathematics	None	2
An Extensible Framework for Web Sites Integration	95190	Engineering Information Systems in the Internet Context	303-332	2
WINGS: A Parallel Indexer for Web Contents	95214	International Conference on Computational Science	263-270	2
Towards Response Time Estimation in Web Services	95220	ICWS	1138-1139	2

Boosting the performance of Web search engines: Caching and prefetching query results by exploiting historical usage data	95240	ACM Trans. Inf. Syst.	51-78	2
Dynamic Binding for BPEL Processes - A Lightweight Approach to Integrate Semantics into Web Services	95280	ICSOC Workshops	116-127	2
Combining Hybrid Media Tools for Web-Based Education	95315	IEEE Pacific Rim Conference on Multimedia	540-547	2
W-CoSIM (Web-Based Hardware-Software CoSimulator) - A Design-Time Simulation Tool for Estimating the Performance of Online Multimedia Applications	95316	IEEE Pacific Rim Conference on Multimedia	960-967	2
Quality-Aware Retrieval of Data Objects from Autonomous Sources for Web-Based Repositories	95342	ICDE	1492-1494	2
Madeline 2.0 PDE: a new program for local and web-based pedigree drawing	95351	Bioinformatics	1854-1856	2
Ws-AC: A Fine Grained Access Control System for Web Services	95361	World Wide Web	143-171	2
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Web-Log-Driven Business Activity Monitoring	95399	IEEE Computer	61-68	2
Enhancing the US Navy's GIDB Portal with Web Services	95416	IEEE Internet Computing	53-60	2
On specifying an environment of software agents and Web services	95463	AICCSA	134	2
Using Argumentative Agents to Manage Communities of Web Services	95465	AINA Workshops (2)	588-593	2
Conversations for Web Services Composition	95467	APWeb	560-571	2

A Specification Approach to Compose Mobile Web Services Using Service Chart Diagrams	95469	CAiSE Workshops	None	21
Enabling Personalized Composition and Adaptive Provisioning of Web Services	95470	CAiSE	322-337	21
A Conceptual Analysis of the Role of Conversations in Web Services Composition	95475	EEE	29-32	21
A Context Model for Semantic Mediation in Web Services Composition	95476	ER	12-25	21
Context-based Personalization of Web Services Composition and Provisioning	95477	EUROMICRO	396-403	21
Context for Personalized Web Services	95479	HICSS	None	21
Towards an Agent-Based and Context-Oriented Approach to Compose Web Services	95483	ICEIS (4)	214-221	21
Context-Driven Policy Enforcement and Reconciliation for Web Services	95484	ICEIS (4)	93-99	21
Specification and Verification of Views over Composite Web Services Using High Level Petri-Nets	95485	ICEIS (4)	107-112	21
A View-based Approach for Tracking Composite Web Services	95486	ECOWS	170-181	21
Towards Aspect-based Modeling of Self-Healing Web Services	95487	ICWS	885-886	21
Towards Context-Based Tracking of Web Services Security	95488	iiWAS	13-24	21
Context-Aware Web Services	95489	iiWAS	5-6	21
Decoupling Security Concerns in Web Services Using Aspects	95491	ITNG	20-27	21
A Web services composition approach based on software agents and context	95501	SAC	1619-1623	21

On Coordinating Personalized Web Services Using CooPS	95502	SAINT	176-182	2
Towards a Coordination Model for Web Services	95503	Technologies for Collaborative Business Process Management	24-32	2
An Agent-based Approach to Specify a Web Service-oriented Environment	95506	WETICE	48-	2
Towards An Approach for Enhancing Web Services Discovery	95508	WETICE	357-364	2
Dynamic Management of UDDI Registries in a Wireless Environment of Web Services	95510	WWIC	284-294	2
Definition and Execution of Composite Web Services: The SELF-SERV Project	95523	IEEE Data Eng. Bull.	47-52	2
Preface - Context-aware Web services	95524	Distributed and Parallel Databases	1-3	2
Ontologies for Specifying and Reconciling Contexts of Web Services	95527	Electr. Notes Theor. Comput. Sci.	43-57	2
On coordinating personalized composite web services	95530	Information andamp; Software Technology	540-548	2
Towards an ontology-based approach for specifying and securing Web services	95532	Information andamp; Software Technology	441-455	2
Web services composition using software agents and conversations	95533	Ingandeacute;nierie des Systandegrave;mes d'Information	49-66	2
Dynamic management of UDDI registries in a wireless environment of web services: Concepts, architecture, operation, and deployment	95534	J. Intell. Inf. Syst.	105-131	2
Toward an Agent-Based and Context-Oriented Approach for Web Services Composition - Appendices	95535	IEEE Trans. Knowl. Data Eng.	219-229	2
Toward an Agent-Based and Context-Oriented Approach for Web Services Composition	95536	IEEE Trans. Knowl. Data Eng.	686-697	2

Data Mining and the Web: Past, Present and Future	95608	Workshop on Web Information and Data Management	43-47	1
Gene Aging Nexus: a web database and data mining platform for microarray data on aging	95624	Nucleic Acids Research	756-759	2
Mining and Re-ranking for Answering Biographical Queries on the Web	95646	AAAI	None	2
A Web-Trained Extraction Summarization System	95695	HLT-NAACL	None	2
The Dynamic Web Presentations with a Generality Model on the News Domain	95711	SOFSEM	755-765	2
Question Answering in Webclopedia	95713	TREC	None	2
COLLATE - A Web-Based Collaboratory for Content-Based Access to and Work with Digitized Cultural Material	95759	ICHIM (1)	495-511	2
Integrating recommendation models for improved web page prediction accuracy	95785	ACSC	91-100	2
A Framework of Combining Markov Model With Association Rules for Predicting Web Page Accesses	95794	AusDM	177-184	2
DHTTP: An Efficient and Cache-Friendly Transfer Protocol for Web Traffic	95813	INFOCOM	1597-1606	2
Management of Web Data Models Based on Graph Transformation	95876	Web Intelligence	398-404	2
End-to-end privacy control in service outsourcing of human intensive processes: A multi-layered Web service integration approach	95880	Information Systems Frontiers	85-101	2
Web Services at Amazon.com	95939	IEEE SCC	None	2
Web Services Are Not Distributed Objects	95942	Int. CMG Conference	317-324	2

Adding High Availability and Autonomic Behavior to Web Services	95945	ICSE	17-26	2
Navigating in the Storm: Using Astrolabe to Adaptively Configure Web Services and Their Clients	95961	Cluster Computing	127-139	2
Web Services Are Not Distributed Objects	95966	IEEE Internet Computing	59-66	2
World-Wide Web Authoring and Collaboration	96045	Hypertext	262	1
Web Services and Software Agents	96051	iiWAS	155-162	2
Adaptive Web-Based Courseware Development Using Metadata Standards and Ontologies	96105	CAiSE	414-428	2
Sharing Learner Information through a Web Services-based Learning Architecture	96106	CAiSE Workshops (1)	122-131	2
Sharing Learner Profile through an Ontology and Web Services	96108	DEXA Workshops	415-419	2
Sharing Learner Information through a Web Services-based Learning Architecture	96117	J. Web Eng.	263-278	2
Concept-Based Knowledge Discovery in Texts Extracted from the Web	96119	SIGKDD Explorations	29-39	2
Ontology-Based Automatic Classification for the Web Pages: Design, Implementation and Evaluation	96137	WISE	182-191	2
Automatic Classification of Web Resources using Java and Dewey Decimal Classification	96138	Computer Networks	646-648	1
Mining coverage statistics for websource selection in a mediator	96148	CIKM	678-680	2
2D Conditional Random Fields for Web information extraction	96151	ICML	1044-1051	2
Web object retrieval	96155	WWW	81-90	2

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Web-log Mining for Quantitative Temporal-Event Prediction	96340	IEEE Computational Intelligence Bulletin	10-18	2
Web Page Grouping Based on Parameterized Connectivity	96410	DASFAA	374-380	2
Using a knowledge base to disambiguate personal name in web search results	96423	SAC	839-843	2
ScentTrails: Integrating browsing and searching on the Web	96540	ACM Trans. Comput.-Hum. Interact.	177-197	2
The BINGO! System for Information Portal Generation and Expert Web Search	96597	CIDR	197-206	2
Efficient prediction of web accesses on a proxy server	96603	CIKM	169-176	2
A Web-Based Interactive Monitoring System for Molecular Simulation	96671	FBIT	327-334	2
Time Management for Web Service Composition	96765	CSCWD	550-555	2
From Mining the Web to Inventing the New Sciences Underlying the Internet	96782	EGC	5	2
From mining the web to inventing the new sciences underlying the internet	96799	KDD	2-3	2
STYX: Connecting the XML Web to the World of Semantics	96828	EDBT	759-761	2
Managing RDF Metadata for Community Webs	96829	ER (Workshops)	140-151	2
"My Personal Web": A Seminar on Personalization and Privacy for Web and Converged Services	96831	ICDE	872	2
Ontology-Based Integration of XML Web Resources	96834	International Semantic Web Conference	117-131	2

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A Case Study of Semantic Solutions for Citizen-Centered Web Portals in eGovernment: The Tecut Portal	96842	EGOV	204-215	2
A Conceptual Modelling Framework for Standards-Driven Web-Based Distance Learning	96843	ER	585-598	2
How Can the Web Services Paradigm Improve the E-Learning	96847	ICALT	479	2
CATWEB: A Tool for Developing Courses for the Web and from the Web	96854	Building University Electronic Educational Environments	155-168	1
Pushing Web Pages into Personal Digital Assistants: Need, Tools and Solutions	96859	Mobile HCI	276-280	2
A Web-based Management Tool for Health Care Services with Appointment Required	96865	WWW Posters	114-123	2
Delivering new web content reusing remote and heterogeneous sites. A DOM-based approach	96867	WWW (Special interest tracks and posters)	984-985	2
Caching for Web Searching	96914	SWAT	150-163	2
Freshness-Aware Scheduling of Continuous Queries in the Dynamic Web	96918	WebDB	73-78	2
Better client OFF time prediction to improve performance in web information systems	96919	WIDM	39-46	2
Caching for Web Searching	96922	Algorithmica	353-370	2
Ontology Construction for Semantic Web: A Role-Based Collaborative Development Method	96956	APWeb	609-619	2

Adopting Ontologies and Rules in Web Searching Services	96960	CIS	1047-1053	2
An Economic Semantic Web Platform	96969	GCC Workshops	49-53	2
A WSMO-Based Semantic Web Services Discovery Framework in Heterogeneous Ontologies Environment	96976	KSEM	617-622	2
Device Cooperative Web Browsing and Retrieving Mechanism on Ubiquitous Networks	97001	DEXA	874-883	2
Towards Knowledge Management Based on Harnessing Collective Intelligence on the Web	97002	EKAW	350-357	2
Discovering aspect-based correlation of Web contents for cross-media information retrieval	97003	ICME	1015-1018	2
Referential Context Mining: Discovering Viewpoints from the Web	97005	Web Intelligence	321-325	2
Algorithm animation over the World Wide Web	97010	AVI	203-212	1
Animating Geometric Algorithms Over the Web	97013	Symposium on Computational Geometry	C-3-C-4	1
Measuring Structural Similarity Among Web Documents: Preliminary Results	97020	EP	513-524	1
A Role and Attribute Based Access Control System Using Semantic Web Technologies	97034	OTM Workshops (2)	1256-1266	2
Proceedings of SWWS'01, The first Semantic Web Working Symposium, Stanford University, California, USA, July 30 - August 1, 2001	97036	SWWS	None	2
Experiences with the Webware, interfaces and networking experimental laboratory	97039	SIGCSE	387-391	2
A Web Query System for Heterogeneous Geospatial Data	97044	SSDBM	262-	2

WEBSA: Database Support for Efficient Web Site Navigation	97045	VDB	387-	2
Using a Layered Approach for Interoperability on the Semantic Web	97050	WISE	221-231	2
Visualizing geometric algorithms over the Web	97051	Comput. Geom.	125-152	1
Evaluating Web Page Color and Layout Adaptations	97057	IEEE MultiMedia	86-89	2
A Coordinated Architecture for the Agent-based Service Level Agreement Negotiation of Web Service Composition	97074	ASWEC	90-99	2
SwinDeW-S: Extending P2P Workflow Systems for Adaptive Composite Web Services	97075	ASWEC	61-69	2
Path-based verification for composition of semantic web services	97096	SAC	2392-2396	2
An agent-based decentralised process management framework for web service composition	97100	Infoscale	24	2
Automatic Web Service Composition	97229	IEEE SCC	1581-1634	2
Automatic Composition of Web Services in Colombo	97265	SEBD	8-15	2
Query Answering Using Views for Data Integration over the Web	97268	WebDB (Informal Proceedings)	73-78	1
Automatic web services composition in trustaware communities	97270	SWS	43-52	2
Development of a Framework for Web-Based Product Platform Customization	97290	J. Comput. Inf. Sci. Eng.	119-129	2
M2M Interface: A Web Services-based Framework for Federated Enterprise Management	97305	ICWS	767-774	2
Challenges in Web Search Engines	97358	IJCAI	1573-1579	2
Evolution of page popularity under random web graph models	97363	PODS	134-142	2

Modeling correlations in web traces and implications for designing replacement policies	97397	Computer Networks	379-398	2
What can you do with a Web in your Pocket	97404	IEEE Data Eng. Bull.	37-47	1
Challenges in web search engines	97430	SIGIR Forum	11-22	2
Discovering Web Services: An Overview	97490	VLDB	637-640	2
Role and Expression of Consent in Web Services	97816	ICWS	382-388	2
Consistency for Web Services Applications	97818	VLDB	1199-1203	2
Classifying Objectionable Websites Based on Image Content	97841	IDMS	113-124	1
Web Services and Workflow: Composition, Collaboration, Coordination: Minitrack Introduction	97934	HICSS	None	2
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Web Services: Foundation and Composition	97949	Electronic Markets	1-8	2
Web Mining in Search Engines	97973	ACSC	3-4	2
Agents, Crawlers, and Web Retrieval	97976	CIA	1-9	2
Modeling performance-driven workload characterization of web search systems	97979	CIKM	842-843	2
WIM: An Information Mining Model for the Web	97988	DEXA Workshops	1155-1159	2
Applications of a Web Information Mining Model to Data Mining and Information Retrieval Tasks	97989	DEXA Workshops	1031-1035	2

Applications of Web Query Mining	97990	ECIR	7-22	2
An Optimistic Model for Searching Web Directories	97991	ECIR	364-377	2
A Website Mining Model Centered on User Queries	97996	EWMF/KDO	1-17	2
Searching the World Wide Web: Challenges and Partial Solutions	97998	IBERAMIA	39-51	1
Understanding Content Reuse on the Web: Static and Dynamic Analyses	98006	WEBKDD	227-246	2
Analysis of Web Search Engine Query Session and Clicked Documents	98007	WEBKDD	207-226	2
Alternative Implementation Techniques for Web Text Visualizatio	98009	LA-WEB	202-204	2
Characterizing Objectionable Image Content (Pornography and Nude Images) of Specific Web Segments: Chile as a Case Study	98010	LA-WEB	269-278	2
Web Mining	98012	LA-WEB	None	2
Evolution of the Chilean Web Structure Composition	98014	LA-WEB	11-13	2
WIM: An Information Mining Model for the Web	98015	LA-WEB	233-241	2
Analysis of Web Search Engine Clicked Documents	98016	LA-WEB	209-219	2
Where and How Duplicates Occur in the Web	98017	LA-WEB	127-134	2
Algorithmic Challenges in Web Search Engines	98019	LATIN	1-7	2
Searching the Web: Challenges and Partial Solutions (Invited Paper)	98035	SPIRE	23-31	1
The Intention Behind Web Queries	98038	SPIRE	98-109	2
XML retrieval: db/ir in theory, web in practice	98053	VLDB	1437-1438	2

Algorithmic Challenges in Web Search Engines	98058	WEA	277-278	2
Evolution of the Web Structure	98060	WWW (Posters)	None	2
Web page ranking using link attributes	98061	WWW (Alternate Track Papers andamp; Posters)	328-329	2
A content and structure website mining model	98062	WWW	957-958	2
Genealogical trees on the web: a search engine user perspective	98063	WWW	367-376	2
Query-sets: using implicit feedback and query patterns to organize web documents	98064	WWW	41-50	2
Dynamics of the Chilean Web structure	98079	Computer Networks	1464-1473	2
Information retrieval in the Web: beyond current search engines	98087	Int. J. Approx. Reasoning	97-104	2
Analyzing imbalance among homogeneous index servers in a web search system	98098	Inf. Process. Manage.	592-608	2
Ricardo Baeza-Yates speaks out: on CS research in Latin America, his multi-continent commute for Yahoo!, how to get real data in academia, and web mining	98121	SIGMOD Record	35-41	2
Characterization of national Web domains	98132	ACM Trans. Internet Techn.	None	2
An Integrated Approach to Static Safety of Web Applications	98190	WWW (Posters)	None	2
Server Enforced Program Safety for Web Applications	98198	J. Web Eng.	339-371	2
Dynamic Web Service Composition: A New Approach in Building Reliable Web Service	98208	AINA	20-25	2
ReliableWeb Services: Methodology, Experiment and Modeling	98251	ICWS	679-686	2
DiffusionRank: a possible penicillin for web spamming	98283	SIGIR	431-438	2
PageSim: A Novel Link-Based Similarity Measure for the World Wide Web	98287	Web Intelligence	687-693	2

Extending Link-based Algorithms for Similar Web Pages with Neighborhood Structure	98288	Web Intelligence	263-266	2
Copyright protection on the web: a hybrid digital video watermarking scheme	98289	WWW (Alternate Track Papers andamp; Posters)	354-355	2
Web image learning for searching semantic concepts in image databases	98290	WWW (Alternate Track Papers andamp; Posters)	406-407	2
PageSim: a novel link-based measure of web page aimilarity	98291	WWW	1019-1020	2
Web page classification with heterogeneous data fusion	98293	WWW	1171-1172	2
Predictive ranking: a novel page ranking approach by estimating the web structure	98294	WWW (Special interest tracks and posters)	944-945	2
Guest Editor's Introduction to the Special Issue on Web Technologies	98318	IEEE Trans. Knowl. Data Eng.	505-508	1
Network Management System Using Web Server Controlled Mobile Agents	98502	IWDC	540	2
B-Course: A Web Service for Bayesian Data Analysis	98557	ICTAI	247-256	2
Of Crawlers, Portals, Mice and Men: Is there more to Mining the Web? (Panel)	98585	SIGMOD Conference	504	1
Data Mining and the Web: Past, Present and Future	98600	Workshop on Web Information and Data Management	43-47	1
Dynamic Clustering of Web Search Results	98658	ICCSA (1)	153-159	2
Use of Web-Based Live Demos in Computer Science Courses	98669	ICWL	264-270	2
Web-Based Interactive 3D Visualization for Computer Graphics Education	98670	ICWL	423-432	2
Homer: a Model-Based CASE Tool for Data-Intensive Web Sites	98807	SIGMOD Conference	586	2
Modeling Environmental Process Using Semantic Geospatial Web Service	98815	W2GIS	137-147	2

Design of a Query Language for Accessing Spatial Analysis in the Web Environment	98825	GeoInformatica	165-183	1
SQL/SDA: A Query Language for Supporting Spatial Data Analysis and Its Web-Based Implementation	98833	IEEE Trans. Knowl. Data Eng.	671-682	2
Web-based dynamic and interactive environmental visualization	98834	Computers, Environment and Urban Systems	623-636	2
Model-Driven Dependability Analysis of WebServices	98840	CoopIS/DOA/ODBASE (2)	1608-1625	2
Describing Adaptive Navigation Requirements of Web Applications	98861	AH	318-322	2
A Model Driven Approach to Design Web Services in a Web Engineering Method	98862	CAiSE Short Paper Proceedings	None	2
Towards an End-User Development Approach for Web Engineering Methods	98863	CAiSE	528-543	2
Modelling Content Aggregation for Developing e-Commerce Web Sites	98864	EC-Web	259-267	2
Providing Methodological Support to Incorporate Presentation Properties in the Development of Web Services	98866	EC-Web	139-148	2
Transforming Web Requirements into Navigational Models: AN MDA Based Approach	98867	ER	320-336	2
Applying a Web Engineering Method to Design Web Services	98868	ICSOC	576-581	2
Improving Communication in Requirements Engineering Activities for Web Applications	98869	ICWE	242-247	2
Extending Navigation Modelling to Support Content Aggregation in Web Sites	98870	ICWE	98-102	2
From Web Requirements to Navigational Design - A Transformational Approach	98871	ICWE	506-511	2

Using Task Descriptions for the Specification of Web Application Requirements	98872	WER	257-268	2
From Crosscutting Concerns to Web Systems Models	98873	WISE	573-582	2
A transformational approach to produce web application prototypes from a web requirements model	98874	Int. J. Web Eng. Technol.	4-42	2
EFSOC: A Layered Framework for Developing Secure Interactions between Web-Services	98877	Distributed and Parallel Databases	115-145	2
On the Reliability of Web Clusters with Partial Replication of Contents	98880	ARES	617-624	2
A Quantitative Justification to Partial Replication of Web Contents	98886	ICCSA (4)	1136-1145	2
Analysis of BPEL and High-Level Web Service Orchestration: Bringing Benefits to the Problems of the Business	98905	DEXA	123-137	2
Using Section - Semantic Relation Structures to Enhance the Performance of Web Search	98911	DEXA Workshop	512-522	2
Compensation in the World of Web Services Composition	98943	SWSWPC	69-80	2
Monitoring for Hierarchical Web Services Compositions	98944	TES	98-112	2
Web Services Discovery and Constraints Composition	98947	RR	73-87	2
An Authorization Architecture for Web Services	98991	DBSec	222-236	2
Secure Authorisation for Web Services	98992	DBSec	163-175	2
Authorization Service for Web Services and its Implementation	99016	ICWS	774-777	2
Trust Management and Negotiation for Attestation in Trusted Platforms Using Web Services	99034	PDCAT	453-460	2

Architectural Framework for Web Services Authorization	99052	WSMDEIS	75-84	2
Evaluating the Performance and Scalability of Web Application Systems	99054	ICITA (1)	111-114	2
Mining data records in Web pages	99123	KDD	601-606	2
A Case for the Global Access to Large Distributed Data Sets Using Data Webs Employing Photonic Data Services	99124	IEEE Symposium on Mass Storage Systems	62-66	2
Data webs for earth science data	99156	Parallel Computing	1363-1379	2
PWSec: Process for Web Services Security	99176	ICWS	213-222	2
Web Services Security: is the problem solved	99187	WOSIS	293-304	2
Towards a Process for Web Services Security	99188	WOSIS	298-308	2
Automatic Creation of Web Services from Extraction Ontologies	99205	ER (Workshops)	415-424	2
Automatic Hidden-Web Table Interpretation by Sibling Page Comparison	99206	ER	566-581	2
UCYMICRA: Distributed Indexing of the Web Using Migrating Crawlers	99210	ADBIS	133-147	2
Ipmicra: Toward a Distributed and Adaptable Location Aware Web Crawler	99211	ADBIS (Local Proceedings)	None	2
Minimizing the Network Distance in Distributed Web Crawling	99214	CoopIS/DOA/ODBASE (1)	581-596	2
ViSMA: Extendible, Mobile-Agent Based Services for the Materialization and Maintenance of Personalized and Shareable Web Views	99217	DEXA Workshops	974-979	2
New Fundamental Profiling Characteristics for Designing Adaptive Web-based Educational Systems	99225	CELDA	10-17	2

IPMicra: An IP-address based Location Aware Distributed Web Crawler	99226	International Conference on Internet Computing	694-699	2
Embracing Cognitive Aspects in Web Personalization Environments -- The AdaptiveWeb Architecture	99227	ICALT	430-431	2
"THE CYPRUS TREASURE" - A Web Based Multimedia Application for Archeological Treasures	99233	ICHIM (1)	323-334	2
Mobile Agent Platforms for Web Databases: A Qualitative and Quantitative Assessment	99236	ASA/MA	50-	1
Net-Console: A Web-Based Development Environment for MPI Programs	99245	PVM/MPI	249-256	1
Distributed Indexing of the Web Using Migrating Crawlers	99249	WWW (Posters)	70-74	2
Distributed location aware web crawling	99250	WWW (Alternate Track Papers andamp; Posters)	468-469	2
An Evaluation of the Java-based Approaches to Web Database Access	99255	Int. J. Cooperative Inf. Syst.	401-422	2
WebExpress: A Client/Intercept Based System for Optimizing Web Browsing in a Wireless Environment	99258	MONET	419-431	1
Net-Console: Web-Based Development Environment for Parallel Programs	99260	Parallel Processing Letters	139-150	2
Make it fresh, make it quick: searching a network of personal webservers	99279	WWW	577-586	2
Exploiting the web for point-in-time file sharing	99281	WWW (Special interest tracks and posters)	1016-1017	2
An Incremental Approach to Link Evaluation in Topic-Driven Web Resource Discovery	99299	AAIM	301-310	2
Enhancing the Functionality of the Web	99376	ADBIS	266-274	1

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Integrating Data from Maps on the World-Wide Web	99482	W2GIS	180-191	2
Optimizing Result Prefetching in Web Search Engines with Segmented Indices	99512	VLDB	370-381	2
Rank-Stability and Rank-Similarity of Link-Based Web Ranking Algorithms in Authority-Connected Graphs	99553	Inf. Retr.	245-264	2
Optimizing result prefetching in web search engines with segmented indices	99601	ACM Trans. Internet Techn.	31-59	2
Bayesian Web Document Classification through Optimizing Association Word	99633	IEA/AIE	565-574	2
A Fast Lexicographic Algorithm for Association Rule Mining in Web Applications	99654	ICDCS Workshop of Knowledge Discovery and Data Mining in the World-Wide Web	F7-F14	2
Editorial message: special track on web and E-business applications	99731	SAC	1086-1087	2
Data and web management research at Politecnico di Milano	99751	SIGMOD Record	43-48	2
Neighborhoods: A Framework For Enabling Web Based Synchronous Collaboration And Hierarchical Navigation	99806	HICSS (1)	666-675	1
Flashback: A Peer-to-PeerWeb Server for Flash Crowds	99809	ICDCS	15	2
Disambiguation Algorithm for People Search on the Web	99813	ICDE	1258-1260	2
Discovering gis sources on the web using summaries	99828	JCDL	94-103	2
Astoria: A Programming Model for Data on the Web	99888	ICDE	1556-1559	2

miraQA: Experiments with Learning Answer Context Patterns from the Web	99899	CLEF	494-501	2
MIRACLE at WebCLEF 2005: Combining Web Specific and Linguistic Information	99900	CLEF	869-872	2
Current Trends in Database Technology - EDBT 2006, EDBT 2006 Workshops PhD, DataX, IIDA, IIHA, ICSNW, QLQP, PIM, ParMA, and Reactivity on the Web, Munich, Germany, March 26-31, 2006, Revised Selected Paper	99910	EDBT Workshops	None	2
A General Model for Heterogeneous Web Services Integration	99964	AWCC	374-379	2
A Table-Driven Streaming XML Parsing Methodology for High-Performance Web Services	100021	ICWS	197-204	2
Exploring Remote Object Coherence in XMLWeb Services	100022	ICWS	249-256	2
Grid scheduling and protocols - Benchmarking XML processors for applications in grid web services	100047	SC	121	2
Lessons from a Gnutella-web gateway	100056	WWW (Alternate Track Papers andamp; Posters)	502-503	2
Improvement of HITS-based algorithms on web documents	100057	WWW	527-535	2
Web-log Mining for Quantitative Temporal-Event Prediction	100076	IEEE Computational Intelligence Bulletin	10-18	2
Semantic web user interactions: exploring hci challenges	100180	CHI Extended Abstracts	3929-3932	2
The NExT Process Workbench: Towards the Support of Dynamic Semantic Web Processes	100183	SemWS	None	2
The NExT System: Towards True Dynamic Adaptations of Semantic Web Service Compositions	100185	ESWC	739-748	2

Serching for services on the semantic web using process ontologies	100200	SWWS	431-446	2
Serching for services on the semantic web using process ontologies	100201	The Emerging Semantic Web	None	2
How Useful Are Natural Language Interfaces to the Semantic Web for Casual End-Users	100202	ISWC/ASWC	281-294	2
The Fundamentals of iSPARQL: A Virtual Triple Approach for Similarity-Based Semantic Web Tasks	100203	ISWC/ASWC	295-309	2
Proceedings of the SMR2 2007 Workshop on Service Matchmaking and Resource Retrieval in the Semantic Web (SMRR 2007) co-located with ISWC 2007 + ASWC 2007, Busan, South Korea, November 11, 2007	100204	SMRR	None	2
Ansandauml;tze zur Bestimmung von Localität und deutsche Webseiten	100253	LWA	69-76	2
Web-based distributed MIS application in health care	100275	ACM Southeast Regional Conference	None	1
Engineering Web Storage Servers Using Session Management	100390	GCC Workshops	213-220	2
A peer-to-peer paradigm of web-browsing by using a DHT	100531	Communications, Internet, and Information Technology	643-648	2
Peer-to-peer form based web information systems	100579	ADC	79-88	2
Performance and Cost Tradeoffs in Web Search.	100591	ADC	161-169	2
Relevance Feedback and Query Expansion for Searching the Web: A Model for Searching a Digital Library	100593	ECDL	99-112	1
COWES: Clustering Web Users Based on Historical Web Sessions	100598	DASFAA	541-556	2

DNAFSMiner: a web-based software toolbox to recognize two types of functional sites in DNA sequences	100617	Bioinformatics	671-673	2
Design and Implementation of Web Access Pattern Mining System Considering Page Visiting Duration Time	100622	International Conference on Internet Computing	667-674	2
Untangling compound documents on the web	100644	Hypertext	85-94	2
A Probabilistic Description-Oriented Approach for Categorizing Web Documents	100818	CIKM	475-482	1
Merging Techniques for Performing Data Fusion on the Web	100821	CIKM	127-134	2
Combining Web Document Representations in a Bayesian Inference Network Model Using Link and Content-Based Evidence	100834	ECIR	53-72	2
Combining Evidence for Relevance Criteria: A Framework and Experiments in Web Retrieval	100835	ECIR	481-493	2
Modelling Good Entry Pages on the Web	100859	ISMIS	257-265	2
Combining evidence for Web retrieval using the inference network model: an experimental study	100891	Inf. Process. Manage.	751-772	2
The Multimedia Semantic Web	101018	DNIS	115-118	2
Information Retrieval on the World Wide Web	101058	IEEE Internet Computing	58-68	1
Emergent Semantics and the Multimedia Semantic Web	101070	SIGMOD Record	54-58	2
Narrowing the semantic gap - improved text-based web document retrieval using visual features	101072	IEEE Transactions on Multimedia	189-200	2

On the Application of the Semantic Web Concepts to Adaptive E-learning	101078	EurAsia-ICT	536-543	2
A Web Services Broker for E-learning	101080	International Conference on Computational Science	659-668	2
PHP: supporting the new paradigm of situational and composite web applications	101142	SIGMOD Conference	707	2
GETESS - Searching the Web Exploiting German Texts	101143	CIA	113-124	1
Zugriff auf dynamische Web-Dokumente mittels Web-Mining-Analysetechniken - Kurzfassung	101148	Grundlagen von Datenbanken	13-18	2
Nutzung von Web Mining-Techniken zum Aufbau eines Wetter-Suchdienstes	101149	Grundlagen von Datenbanken	None	2
Verbesserung der Nutzbarkeit von Webinhalten fanduuml;r sehgescandauml;digte Computernutzer durch Strukturanalyse und Aufgabenmodelle	101153	Grundlagen von Datenbanken	116-120	2
The discoverability of the web	101177	WWW	421-430	2
A framework for semantic web services discovery	101196	WIDM	45-50	2
The Semantic Web: Research and Applications, 5th European Semantic Web Conference, ESWC 2008, Tenerife, Canary Islands, Spain, June 1-5, 2008, Proceeding	101215	ESWC	25-36	2
SemBiosphere: A Semantic Web Approach to Recommending Microarray Clustering Services	101254	Pacific Symposium on Biocomputing	188-199	2
Web Services Oriented Data Processing and Integration	101258	WWW (Alternate Paper Tracks)	None	2
Discovering user access patterns on the World Wide Web	101262	Knowl.-Based Syst.	463-470	1
Anchor point indexing in Web document retrieval	101265	IEEE Transactions on Systems, Man, and Cybernetics, Part C	364-	2

Specification of Adaptive Behavior Using a General-Purpose Design Methodology for DynamicWeb Applications	101268	AH	283-286	2
Hypermedia Presentation Adaptation on the Semantic Web	101269	AH	133-142	2
Considering Additional Adaptation Concerns in the Design of Web Applications	101270	AH	254-258	2
A Generic Transcoding Tool for Making Web Applications Adaptive	101272	CAiSE Short Paper Proceedings	None	2
Building Self-Managing Web Information Systems from Generic Components	101274	CAiSE Workshops (2)	53-67	2
Designing a Federated Multimedia Information System on the Semantic Web	101275	CAiSE	357-373	2
Proceedings of the CAISE*06 Third International Workshop on Web Information Systems Modeling WISM '06, Luxemburg, June 5-9, 2006	101277	WISM	33-48	2
A semantics-based aspect-oriented approach to adaptation in web engineering	101287	Hypertext	189-198	2
A workflow-driven design of web information systems	101288	ICWE	321-328	2
Engineering the Presentation Layer of Adaptable Web Information Systems	101289	ICWE	459-472	2
Challenges in Adaptive Web Information Systems: Don't Forget the Link	101290	ICWE Workshops	3-11	2
Hera: Development of Semantic Web Information Systems	101291	ICWE	529-538	2
Hera-S: web design using sesame	101293	ICWE	337-344	2
A Model-Driven Approach for Designing Distributed Web Information Systems	101294	ICWE	453-464	2

Engineering Semantic-Based Interactive Multi-device Web Applications	101295	ICWE	328-342	2
Proceedings of the 3rd International Workshop on Model-Driven Web Engineering MDWE 2007, Como, Italy, July 17, 200	101296	MDWE	None	2
Preface to SMIWEP-MATeS'06: workshop held in conjunction with the 6th international conference on web engineering (ICWE2006) Palo Alto, California, USA. July 10th, 2006	101298	ICWE Workshops	15	2
Methodologies for Web Information System Design	101300	ITCC	420-424	2
Adaptation and Reuse in Designing Web Information Systems	101301	ITCC (1)	387-291	2
A Rule-based Approach to Content Delivery Adaptation in Web Information Systems	101306	MDM	21	2
Design and implementation of component-based adaptive Web presentations	101308	SAC	1698-1704	2
Adaptation Rules for Context-Aware Web Applications	101309	SEBD	199-207	2
XML-Based Automatic Web Presentation Generation	101314	WebNet	372-377	2
World Wide Web Presentations for Volatile Hypermedia Database Output	101315	WebNet	None	1
Semantical Descriptions of Models for Web Design	101320	WWW Workshop on Application Design, Development and Implementation Issues in the Semantic Web	None	2
Engineering the Presentation Layer for Semantic Web Information Systems	101323	WWW (Posters)	None	2
Bringing the Semantic Web closer to the User	101325	WWW (Posters)	None	2
Engineering Semantic Web Information Systems in Hera	101326	WWW (Posters)	None	2

Engineering Semantic Web Information Systems in Hera	101335	J. Web Eng.	3-26	2
Rule-based Adaptation of Web Information Systems	101341	World Wide Web	443-470	2
A New Approach for Reactive Web Usage Data Processing	101447	ICDE Workshops	44	2
Discovering More Accurate Frequent Web Usage Pattern	101452	CoRR	None	2
Translating Web Data	101459	VLDB	598-609	2
Web Page Ranking Based on Events	101519	EC-Web	287-295	2
Design and Implementation of a Web-Services-Based Network File System	101545	AICT/ICIW	137	2
Towards Understanding the Functions of Web Element	101570	AIRS	313-324	2
Web taxonomy integration through co-bootstrapping	101591	SIGIR	410-417	2
Web Based Pattern Mining and Matching Approach to Question Answering	101592	TREC	None	2
Web taxonomy integration using support vector machines	101594	WWW	472-481	2
Understanding the function of web elements for mobile content delivery using random walk models	101596	WWW (Special interest tracks and posters)	1150-1151	2
Learning to integrate web taxonomies	101604	J. Web Sem.	131-151	2
THESUS, a Closer View on Web Content Management Enhanced with Link Semantics	101646	IEEE Trans. Knowl. Data Eng.	685-700	2
Tutorial Series on Web-computing - Preface	101705	New Generation Comput.	193	2

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Flexible Autorisierung in Web Service-Fandouml;derationen	101721	BTW	185-204	2
A Framework for Context-Aware Adaptable Web Services	101734	EDBT	826-829	2
WS-AMUSE - web service architecture for multimedia services	101746	ICSE	703-712	2
Semantic Caching for Web Services	101747	ICSOC	324-340	2
Reliable and Adaptable Security Engineering for Database-Web Services	101748	ICWE	502-515	2
An Authorization Framework for Sharing Data in Web Service Federations	101754	Secure Data Management	47-62	2
Reliable Web Service Execution and Deployment in Dynamic Environments	101761	TES	104-118	2
Flexible Autorisierung in Datenbank-basierten Web Service-Fandouml;derationen	101785	Inform., Forsch. Entwickl.	167-181	2
Web Application Performance: Realistic Work Load for Stress Test	101806	Int. CMG Conference	353-362	2
Exploiting Link Analysis with a Three-Layer Web Structure Model	101870	WISE	187-198	2
Review of Web caching and replication by Michael Rabinovich and Oliver Spatscheck. Addison Wesley 2002	101895	SIGMOD Record	107-108	2
Multi-lingual Web Querying: A Parametric Linguistics Based Approach	101925	NLDB	94-105	2

Artificial Immunity-Based Discovery for Popular Information in WEB Pages	102052	International Conference on Computational Science (4)	166-169	2
A Taxonomy of Web Agents	102066	DEXA Workshop	765-769	2
Alternative Web Service Paradigms	102096	Australian Software Engineering Conference	52	2
Web Event: A Platform-Independent Concept for Systematic Modeling, Implementing and Generating Web Applications	102109	CSREA EEE	170-179	2
An Object-Oriented Approach on Web Information Representation and Derivation	102119	EEE	309-314	2
EXtensible Web (xWeb): An XML-View Based Web Engineering Methodology	102140	ICCSA (2)	1125-1135	2
GOPT-Resolution in Web Information Derivation	102169	iiWAS	None	2
Using Mobile Agent Technology to Implement Web Service Migration	102170	iiWAS	153-162	2
Towards a Practical Model-Driven Approach to Web Information System	102172	iiWAS	629-642	2
Detection of Fractal Breakdowns by the Novel Real-Time Pattern Detection Model (Enhanced-RTPD+Holder Exponent) for Web Applications	102183	ISORC	79-86	2
CACHERP: A Novel Dynamic Cache Size Tuning Model Working with Relative Object Popularity for Fast Web Information Retrieval	102186	ISPA	410-420	2
Mobile Web Services Discovery and Invocation Through Auto-Generation of Abstract Multimodal Interface	102189	ITCC (2)	35-41	2
Two Layer Web User Interface Analysis Framework Using SNN and iFIN	102203	OTM Workshops	223-234	2

Modeling Views for Semantic Web Using eXtensible Semantic (XSemantic) Nets	102206	OTM Workshops	936-946	2
Designing Websites with EXtensible Web (xWeb) Methodology	102283	IJWIS	179-191	2
The concept of web event and a practical model-driven approach to web information system development	102284	IJWIS	19-36	2
CACHERP: A novel dynamic cache size tuning model working with relative object popularity for fast web information retrieval	102297	The Journal of Supercomputing	283-296	2
Web Information Representation, Extraction, and Reasoning based on Existing Programming Technology	102310	E-Service Intelligence	147-168	2
On Order Dependencies for the Semantic Web	102329	ER	293-306	2
Application Servers: Born-Again TP Monitors for the Web? (Panel Abstract)	102384	SIGMOD Conference	622	2
Dynamic E-business: Trends in Web Services	102396	TES	1-5	2
Caching Technologies for Web Applications	102400	VLDB	None	2
A Reputation-Chain Trust Model for the Semantic Web	102431	AINA (2)	719-723	2
A Computational Trust Model for Semantic Web Based on Bayesian Decision Theory	102433	APWeb	745-750	2
Applying Semantic Web Technologies for Geodata Integration and Visualization	102437	ER (Workshops)	320-329	2
Develop a Computational Trust Prototype for the Semantic Web	102444	ICDE Workshops	57	2
On Case-Based Knowledge Sharing in Semantic Web	102445	ICTAI	200-207	2
KB-Grid: Towards Building Large-Scale Knowledge System in Semantic Web	102447	KES	1381-1388	2

An Interactive Visual Model for Web Ontologies	102448	KES (2)	866-872	2
Towards a Semantic Web of Relational Databases: A Practical Semantic Toolkit and an In-Use Case from Traditional Chinese Medicine	102449	International Semantic Web Conference	750-763	2
Report on semantic web for health care and life sciences workshop	102450	WWW	1273-1274	2
Knowledge Base Grid: A Generic Grid Architecture for Semantic Web	102453	J. Comput. Sci. Technol.	462-473	2
Developing Adapters for Web Services Integration	102455	CAiSE	415-429	2
Clustering hypertext with applications to web searching	102480	Hypertext	143-152	2
COBRA - Mining Web for Corporate Brand and Reputation Analysis	102484	Web Intelligence	11-17	2
Removal Policies in Network Caches for World-Wide Web Documents	102491	SIGCOMM	293-305	1
Shared User Behavior on the World Wide Web	102493	WebNet	None	1
Searching the World-Wide Web: Implications From Studying Different User Behavior	102494	WebNet	None	1
Web Response Time and Proxy Caching	102495	WebNet	None	1
iWebDB - Web Site Administration Based on Object-Relational Database Technology	102530	IDEAS	92-97	1
The Lixto Systems Applications in Business Intelligence and Semantic Web	102551	ESWC	16-26	2
Integrating Semi-structured Data into Business Applications: A Web Intelligence Example	102552	Wissensmanagement (LNCS Volume)	469-482	2
Web-Linkage Viewer: Drawing Links in the Web Based on a Site-Oriented Framework	102553	Graph Drawing	498-499	2

Data Conceptualisation for Web-Based Data-Centred Application Design	102599	CAiSE	205-219	2
A tool-supported method to extract data and schema from web sites	102620	WSE	3-11	2
Block-based web search	102635	SIGIR	456-463	2
Microsoft Research Asia at the Web Track of TREC 2003	102636	TREC	408-417	2
The Visualisation of Web Usage	102656	EHCI	351-361	1
On Reducing Dynamic Web Page Construction Times	102730	APWeb	722-731	2
The Web Is the Database	102739	DNIS	91-106	2
Supporting Exploratory Queries in Database Centric Web Application	102774	CoRR	None	2
A framework for web table mining	102851	WIDM	36-42	2
Advanced Web Technologies and Applications, 6th Asia-Pacific Web Conference, APWeb 2004, Hangzhou, China, April 14-17, 2004, Proceeding	102952	APWeb	None	2
On Safety, Computability and Local Property of Web Queries	102953	APWeb	251-262	2
Advances in Data and Web Management, Joint 9th Asia-Pacific Web Conference, APWeb 2007, and 8th International Conference, on Web-Age Information Management, WAIM 2007, Huang Shan, China, June 16-18, 2007, Proceeding	103005	APWeb/WAIM	68-79	2
Modeling correlations in web traces and implications for designing replacement policies	103045	Computer Networks	379-398	2
Engineering Safe and Efficient Shareability within Web Systems	103114	APWeb	697-710	2
Server Enforced Program Safety for Web Applications	103127	J. Web Eng.	339-371	2

Modellierung von Gewebestrukturen und Simulation risikominimierender chirurgischer Eingriffe	103135	Rechner- und sensorgestanduuml;tzte Chirurgie	135-147	2
Hidden sentiment association in chinese web opinion mining	103195	WWW	959-968	2
Effective Web data extraction with standard XML technologies	103221	WWW	689-696	2
Effective Web data extraction with standard XML technologies	103223	Computer Networks	635-644	2
Construction of Thai Lexicon from Existing Dictionaries and Texts on the Web	103263	IEICE Transactions	2286-2293	2
Algorithm for Web Services Matching	103279	APWeb	665-670	2
Matrix Model for Web Page Community	103280	EEE	132-137	2
A Matrix-Based Model for Web Page Community Construction and More	103281	Informatica, Lith. Acad. Sci.	217-238	2
Mining the World Wide Web: An Information Search Approach - Book Review	103315	SIGMOD Record	69-70	2
In-context peer-to-peer information filtering on the Web	103316	SIGMOD Record	65-70	2
Modeling Web Sources for Information Integration	103334	AAAI/IAAI	211-218	1
Design Strategies to Improve Performance of GIS Web Services	103412	ITCC (2)	444-	2
Fact: A Learning Based Web Query Processing System	103536	SIGMOD Conference	587	2
Mashup Feeds: : continuous queries over web services	103537	SIGMOD Conference	1128-1130	2
Toward Learning Based Web Query Processing	103539	VLDB	317-328	2
WSCE: A Flexible Web Service Composition Environment	103614	ICWS	428-435	2
A Version-aware Approach for Web Service Directory	103615	ICWS	406-413	2

A Version-aware Approach for Web Service Client Application	103617	Integrated Network Management	401-409	2
A Web services data analysis Grid	103643	Concurrency and Computation: Practice and Experience	1303-1311	2
Query Processing with Quality Control in the World Wide Web	103651	World Wide Web	241-255	1
Pricing and Autonomic Control of Web Servers with Time-Varying Request Patterns	103767	ICAC	290-291	2
ITALKS: A Case Study in the Semantic Web and DAML	103833	SWWS	477-494	2
ITtalks: A Case Study in the Semantic Web and DAML+OIL	103834	IEEE Intelligent Systems	40-47	2
Intelligent Agents Meet the Semantic Web in Smart Spaces	103835	IEEE Internet Computing	69-79	2
The Link Database: Fast Access to Graphs of the Web	103849	DCC	122-131	2
Efficient URL caching for world wide web crawling	103858	WWW	679-689	2
A large-scale study of the evolution of web pages	103859	WWW	669-678	2
A large-scale study of the evolution of Web pages	103864	Softw., Pract. Exper.	213-237	2
An Architecture for EventWeb	103879	FTDCS	95-101	2
Social and Content-based Information Filtering for a Web Graphics Recommender System	103887	ICIAP	842-847	1
Web-Based Volumetric Data Retrieval	103938	VRML	7-12	1
Content-Centric Interactive Video on the World Wide Web	103949	Computer Networks	887-895	1
EventWeb: Developing a Human-Centered Computing System	103952	IEEE Computer	42-50	2
Globalizing with the Web	103985	IEEE MultiMedia	3	1
Putting Sensors on the Web	103992	IEEE MultiMedia	1	1
Event Web	103997	IEEE MultiMedia	1	1
Database-support for the Web	104043	BDA	405-	1
Data Exchange over Web-based Applications with DXL	104057	DIWeb	17-33	2

INsite: Introduction to a Generic Paradigm for Interpreting User-Web Space Interaction	104094	Workshop on Web Information and Data Management	53-58	1
SEAL - A Framework for Developing SEmantic Web PortALs	104114	BNCOD	1-22	2
Web Information Tracking Using Ontologies	104127	PAKM	201-212	2
Clustering Ontology-Based Metadata in the Semantic Web	104128	PKDD	348-360	2
Ontology-Focused Crawling of Web Documents	104129	SAC	1174-1178	2
Semantic Web Enabled Web Services	104130	International Semantic Web Conference	1-2	2
Web Services: Been There, Done That	104135	IEEE Intelligent Systems	72-85	2
A Conceptual Architecture for Semantic Web Enabled Web Services	104138	SIGMOD Record	24-29	2
Managing multiple and distributed ontologies on the Semantic Web	104139	VLDB J.	286-302	2
Homogeneous EDI between Heterogeneous Web-Based Tourism Information Systems	104157	EC-Web	183-192	2
A Semantic Web Middleware for Virtual Data Integration on the Web	104158	ESWC	493-507	2
Dynamically Generated Scalable Vector Graphics (SVG) for Barrier-Free Web-Applications	104159	ICCHP	128-135	2
Scalable Vector Graphics Pattern P2P-Service for Enhanced Barrier-Free Web Applications	104165	MMM (2)	730-737	2
Persistent Topic Maps for Knowledge and Web Content Management	104167	WISE (2)	151-158	2
Product finding on the semantic web: A search agent supporting products with limited availability	104169	IJWIS	61-88	2

Integrating Web services into map image applications	104184	ISCC	44-49	2
Enhancing the US Navy's GIDB Portal with Web Services	104191	IEEE Internet Computing	53-60	2
An OO Database Migrates to the Web	104192	IEEE Software	22-30	1
SERFing the web: The Re-Web approach for web re-structuring	104319	World Wide Web	95-109	2
Extending Web Search for Online Plagiarism Detection	104426	IRI	164-169	2
A User Behavior-Based Agent for Improving Web Usage	104430	CoopIS/DOA/ODBASE	1168-1185	2
MARS: An Agent-Based Recommender System for the Semantic Web	104432	DAIS	181-194	2
Agent-based Web Services Supporting Semantic Negotiation	104441	SEBD	187-198	2
MASHA: A multi-agent system handling user and device adaptivity of Web sites	104451	User Model. User-Adapt. Interact.	435-462	2
An XML-based agent model for supporting user activities on the Web	104453	Web Intelligence and Agent Systems	181-207	2
On Enriching Ajax with Semantics: The Web Personalization Use Case	104463	ESWC	686-700	2
Searching for the Knowledge in the Semantic Web	104465	FLAIRS Conference	435-439	2
Team: towards a software engineering semantic web	104466	CHASE	57-60	2
A Reverse Engineering Approach for Migrating Data-intensive Web Sites to the Semantic Web	104468	Intelligent Information Processing	141-154	2
Migrating data-intensive web sites into the Semantic Web	104475	SAC	1100-1107	2
An Approach for the Ranking of Query Results in the Semantic Web	104477	International Semantic Web Conference	500-516	2

Unveiling the hidden bride: deep annotation for mapping and migrating legacy data to the Semantic Web	104484	J. Web Sem.	187-206	2
Intelligent Agents and P2P Semantic Web	104518	COMPSAC (2)	185	2
Web Document Access Control Using Two-Layered Storage Structures with RBAC Server	104597	EurAsia-ICT	220-227	2
Implementing Web Access Control System for the Multiple Web Servers in the Same Domain Using RBAC Concept	104603	ICPADS	768-773	2
The Work Concept RBAC Model for the Access Control of the Distributed Web Server Environment	104615	Web Intelligence	262-266	2
Automated Classification of Web Documents into a Hierarchy of Categories	104635	IIS	59-68	2
From State to Structure: an XML Web Publishing Framework	104659	CAiSE Short Paper Proceedings	None	2
A Personal Assistant for Web Database Caching	104663	CAiSE	64-78	2
Web-based Integration of Printed and Digital Information	104678	DIWeb	71-85	2
Print-n-link: weaving the paper web	104680	ACM Symposium on Document Engineering	34-43	2
Web-Based Integration of Printed and Digital Information	104682	EEXTT	200-219	2
Switching Over to Paper: A New Web Channel	104707	WISE	209-220	2
A Web Agent for the Maintenance of a Database of Academic Contacts	104712	Informatica (Slovenia)	None	1
Interactive Paper as a Mobile Client for a Multi-channel Web Information System	104717	World Wide Web	529-556	2
Checking Conformance between Business Processes and Web Service Contract in Service Oriented Applications	104752	ASWEC	80-89	2

Consistency for Web Services Applications	104763	VLDB	1199-1203	2
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Supporting Similarity Operations Based on Approximate String Matching on the Web	104837	CoopIS/DOA/ODBASE (1)	227-244	2
Adapter Generation for Extracting and Querying Data from Web	104871	WebDB (Informal Proceedings)	49-54	1
Report on the Dagstuhl Seminar: "data quality on the Web"	104881	SIGMOD Record	127-132	2
Media Companion: Delivering Content-oriented Web Services to Internet Media	105072	WWW (Posters)	509-518	2
SWEB: Towards a Scalable World Wide Web Server on Multicomputers	105128	IPPS	850-856	1
A layered architecture for flexible Web service invocation	105293	Softw., Pract. Exper.	191-223	2
Policy-Based Web Service Composition	105318	RIDE	85-92	2
Mutual trust in open environment for cascaded web services	105325	SWS	107-108	2
Using Semantics for Policy-Based Web Service Composition	105331	Distributed and Parallel Databases	37-64	2
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The Personal Reader: Personalizing and Enriching Learning Resources Using Semantic Web Technologies.	105385	AH	85-94	2
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Extendible Adaptive Hypermedia Courseware: Integrating Different Courses and Web Material	105387	AH	109-120	2

Summarizing local context to personalize global web search	105397	CIKM	287-296	2
Ranking Categories for Web Search	105408	ECIR	564-569	2
Transactions Concurrency Control in Web Service Environment	105411	ECOWS	109-118	2
Nonblocking Scheduling for Web Service Transactions	105412	ECOWS	213-222	2
No Registration Needed: How to Use Declarative Policies and Negotiation to Access Sensitive Resources on the Semantic Web	105426	ESWS	342-356	2
Model-Driven Design of Web Applications with Client-Side Adaptation	105434	ICWE	201-214	2
Engineering Compensations in Web Service Environment	105435	ICWE	32-46	2
Integrating Databases, Search Engines and Web Applications: A Model-Driven Approach	105436	ICWE	210-225	2
Towards Open Standards: The Evolution of an XML/JSP/WebDAV Based Collaborative Courseware Generating System	105437	ICWL	167-179	2
Semantic Web and Peer-to-Peer Technologies for Distributed Learning Repositories	105440	Intelligent Information Processing	33-50	2
A Scalable and Ontology-Based P2P Infrastructure for Semantic Web Services	105459	Peer-to-Peer Computing	104-111	2
Towards the Adaptive Semantic Web	105461	PPSWR	51-68	2
Interacting the Edutella/JXTA Peer-to-Peer Network with Web Services	105462	SAINT	67-73	2
WebRC: Configuration Management for a Cooperation Tool	105465	SCM	175-185	1

PeerTrust: Automated Trust Negotiation for Peers on the Semantic Web	105466	Secure Data Management	118-132	2
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Personalized query expansion for the web	105478	SIGIR	7-14	2
Lexical analysis for modeling web query reformulation	105479	SIGIR	739-740	2
Constructing a web-based asynchronous and synchronous collaboration environment using WebDAV and Lotus Sametime	105480	SIGUCCS	142-149	2
Using UML and XMI for Generating Adaptive Navigation Sequences in Web-Based Systems	105483	UML	205-219	2
Using UML-based Feature Models and UML Collaboration Diagrams to Information Modelling for Web-Based Applications	105484	UML	425-439	2
Pushing task relevant web links down to the desktop	105491	WIDM	59-66	2
P-TAG: large scale automatic generation of personalized annotation tags for the web	105499	WWW	845-854	2
Mirror site maintenance based on evolution associations of web directories	105500	WWW	1297-1298	2
Using subspace analysis for event detection from web click-through data	105501	WWW	1067-1068	2
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Adding Client-Side Adaptation to the Conceptual Design of e-Learning Web Applications	105515	J. Web Eng.	21-37	201
An environment for flexible advanced compensations of Web service transactions	105522	TWEB	177-186	201
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A Language for Developing Collaborative Learning Activities on World Wide Web	105662	COMPSAC	548-	101
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3D Model and Motion Retrieval: The Extended Dimensions for Web-Based Learning	105703	ICWL	230-240	201
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Tools for Media Conversion and Fusion of TV and Web Contents	105836	APWeb	1075-1078	2
WebSCAN: Discovering and Notifying Important Changes of Web Sites	105838	DEXA	587-598	2
A Dynamic Content Integration Language for Video Data and Web Content	105842	WISE	83-92	2
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B-CWB: Bilingual Comparative Web Browser Based on Content-Synchronization and Viewpoint Retrieval	105844	World Wide Web	347-367	2
Querying web metadata: Native score management and text support in databases	105857	ACM Trans. Database Syst.	581-634	2
WebSSQL andamp;mdash; A Query Language for Multimedia Web Documents	105863	ADL	58-70	2
Merging Source Query Interfaces onWeb Databases	105875	ICDE	46	2
Search Algorithms for Discovery of Web Services	105880	ICWS	1172-1173	2
A Query-based System for Automatic Invocation of Web Services	105881	ICWS	759-766	2
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WISE-Integrator: An Automatic Integrator of Web Search Interfaces for E-Commerce	105887	VLDB	357-368	2

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Improving Performance of Web Services Query Matchmaking with Automated Knowledge Acquisition	105894	Web Intelligence	559-563	201
Querying Capability Modeling and Construction of Deep Web Sources	105897	WISE	13-25	201
Enhancing Discovery of Web Services through Optimized Algorithms	105900	GrC	695-698	201
Personalized Web Search For Improving Retrieval Effectiveness	105906	IEEE Trans. Knowl. Data Eng.	28-40	201
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Miro Web: Integrating Multiple Data Sources through Semistructured Data Types	105917	VLDB	750-753	101
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Enabling Technologies for Web-Based Ubiquitous Supercomputing	106722	HPDC	112-	1
Grid Computing and Web Services: A Natural Partnership	106772	PDP	3-	2
Data-Sharing Relationships in the Web	106803	WWW (Posters)	None	2
Assessing the Effectiveness of the DAML Ontologies for the Semantic Web	106882	NLDB	56-69	2
The Role of User Profiles in Context-Aware Query Processing for the Semantic Web	106883	NLDB	51-63	2
Improving Semantic Consistency of Web Sites by Quantifying User Intent	106886	ICWE	308-317	2
Guidance Performance Indicator - Web Metrics for Information Driven Web Sites	106887	Web Intelligence	186-192	2
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A Petri Net-based Model for Web Service Composition	107006	ADC	191-200	2
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Web Service Discovery Based on Behavior Signatures	107104	IEEE SCC	279- 286	2
Tools for Automated Verification of Web Services	107105	ATVA	8-10	2
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Tools for Design of Composite Web Services	107136	SIGMOD Conference	958- 961	2
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Synchronizability of Conversations among Web Services	107177	IEEE Trans. Software Eng.	1042- 1055	2
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Automatic Web Information Extraction in the ROADRUNNER System	107308	ER (Workshops)	264-277	2
Wrapping-oriented classification of web pages	107310	SAC	1108-1112	2
Automatic annotation of data extracted from large web sites	107312	SEBD	359-366	2
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Back to Gold's Age: Bridging the Gap Between Traditional Grammar Inference and Web Information Extraction	107314	SEBD	87-94	2
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RoadRunner: automatic data extraction from data-intensive web sites	107318	SIGMOD Conference	624	2
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Automatic annotation of data extracted from large Web sites	107320	WebDB	7-12	2
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Efficiently Locating Collections of Web Pages to Wrap	107322	WEBIST	247-254	2
Clustering Web pages based on their structure	107323	Data Knowl. Eng.	279-299	2
Automatic information extraction from large websites	107325	J. ACM	731-779	2
Requirements for QoS-based Web Service Description and Discovery	107335	COMPSAC (2)	467-472	2
Enhanced Specifications for Web Service Composition	107337	ECOWS	223-232	2
Semantic QoS-based Web Service Discovery Algorithms	107339	ECOWS	181-190	2

Managing RDF Metadata for Community Webs	107341	ER (Workshops)	140-151	2
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Querying and Viewing the Semantic Web: An RDF-Based Perspective	107365	SOFSEM	60-61	2
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Optimizing taxonomic semantic web queries using labeling schemes	107375	J. Web Sem.	207-228	2
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A snapshot of public web services	107472	SIGMOD Record	24-32	2
What Does the User Want to Know About Web Resources? A User Model for Metadata	107481	AH	268-271	2
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A Conversational Model for Health Promotion on the World Wide Web	107483	AIMDM	379-388	1
Supporting Web User Interface Prototyping through Information Modeling and System Architecting	107517	ICEBE	63-70	2
Managing event traces for a web front-end to a parallel simulation	107538	Winter Simulation Conference	637-644	2

Mathematics Computing Environment on the Web	107542	SKG	88	2
A Comparison of Web Searching Strategies According to Cognitive Styles of Elementary Students	107577	ICCSA (2)	892-901	2
Adding the Temporal Relations in Semantic Web Ontologies	107580	ICLP	487-488	2
Representation of Temporal Relations for Reasoning about Time on The Semantic Web Environment	107584	iiWAS	957-963	2
Topic Selection of Web Documents Using Specific Domain Ontology	107587	MICAI	1047-1056	2
TSM. Topic Selection Method of Web Documents	107595	Asia International Conference on Modelling and Simulation	369-374	2
Multimedia information retrieval based on spatiotemporal relationships using description logics for the semantic web	107599	Int. J. Intell. Syst.	679-692	2
Generating Representative Web Workloads for Network and Server Performance Evaluation	107613	SIGMETRICS	151-160	1
Measuring Web performance in the wide area	107620	SIGMETRICS Performance Evaluation Review	37-48	1
Changes in Web Client Access Patterns: Characteristics and Caching Implications	107623	World Wide Web	15-28	1
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Defining Web Schema Transformers by Example	107736	DEXA	46-56	2
From Single-Site Web Applications to the Design of Web-Site-Families	107758	IASTED Conf. on Software Engineering	19-26	2
Trasformers-by-example: pushing reuse in conceptual web application modelling	107773	SAC	1654-1661	2
Integration of Web Services into Workflows through a Multi-Level schema Architecture	107777	WECWIS	51-60	2

Self-maintaining web pages: from theory to practice	107780	Data Knowl. Eng.	39-73	2
Analysis of business process integration in Web service context	107783	Future Generation Comp. Syst.	283-294	2
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Genetic Algorithm Based Restructuring of Web Applications Using Web Page Relationships and Metrics	107806	ICIC (1)	697-702	2
A Framework to Support QoS-Aware Usage of Web Services	107807	ICWE	318-327	2
A UI-Driven Lightweight Framework for Developing Web Applications	107808	ICWE	621-623	2
Extending UML for a Context-Based Navigation Modeling Framework of Web Information Systems	107814	SERA	108-122	2
A Type-Based Analysis for Verifying Web Application	107815	APWeb/WAIM	813-820	2
flashWeb: Graphical Modeling of Web Applications for Data Management	107966	ER (Tutorials, Posters, Panels andamp; Industrial Contributions)	59-64	2
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Finding Experts on the Web	107972	WEBIST (1)	363-368	2

Generierung von Webanwendungen fanduuml;r das Innovationsmanagement (Generating Web Applications for the Management of Innovations)	107974	it - Information Technology	225-	2
Improving the Effectiveness of Web Caching	108012	Advances in Distributed Systems	375-401	1
Model-Driven Dependability Analysis of WebServices	108014	CoopIS/DOA/ODBASE (2)	1608-1625	2
Specifying Web Service Recovery Support with Conversations	108022	HICSS	None	2
Energy-Aware Web Caching for Mobile Terminals	108026	ICDCS Workshops	820-825	2
Dependability in the Web Services Architecture	108032	WADS	90-109	2
Coordinated Forward Error Recovery for Composite Web Services	108069	SRDS	167-176	2
A New Protocol for Efficient Cooperative Transversal Web Caching	108070	DISC	288-302	1
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Developing Ambient Intelligence Systems: A Solution based on Web Services	108082	Autom. Softw. Eng.	101-137	2
Providing Quality of Service over the Web: A Newspaper-Based Approach	108084	Computer Networks	1457-1465	1
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Query Expansion for Web Information Retrieval	108617	GI Jahrestagung	176-182	2
System Architecture of a Body Area Network and Its Web Service Based Data Publishing	108625	APWeb Workshops	947-954	2
Organizing Hidden-Web Databases by Clustering Visible Web Documents	108639	ICDE	326-335	2
Siphoning Hidden-Web Data through Keyword-Based Interfaces	108640	SBBD	309-321	2
Searching for Hidden-Web Databases	108641	WebDB	1-6	2
An adaptive crawler for locating hiddenwebentry points	108642	WWW	441-450	2
Automatic Topic Identification Using Webpage Clustering	108651	ICDM	195-202	2
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Mining the Web for Generating Thematic Metadata from Textual Data	108729	ICDE	834	2
Tree-Structured Template Generation for Web Pages	108732	Web Intelligence	327-333	2
Liveclassifier: creating hierarchical text classifiers through web corpora	108733	WWW	184-192	2
Subject categorization of query terms for exploring Web users' search interests	108734	JASIST	617-630	2
Taxonomy generation for text segments: A practical web-based approach	108735	ACM Trans. Inf. Syst.	363-396	2
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Structural web search engine	108878	International Journal on Artificial Intelligence Tools	27-44	2
Using a Graph-Based Data Mining System to Perform Web Search	108881	IJPRAI	705-720	2
Cover story: structural Web search using a graph-based discovery system	108894	Intelligence	20-29	2
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Distributed Communities on the Web, 4th International Workshop, DCW 2002, Sydney, Australia, April 3-5, 2002, Revised Paper	108911	DCW	None	2
The Web Operating System - WOS	108913	DCW	1	2
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Multidimensional Sequence Alignment Methods: Discovering Navigation Patterns on Web Sites Presenting Page- and Time Information	108928	ICMLA	57-63	2
Discovering Interesting Navigations on a Web Site Using SAMI	108931	ITWP	187-200	2
Web Usage Mining by Means of Multidimensional Sequence Alignment Methods	108932	WEBKDD	50-65	2
INCLUSive: a web portal and service registry for microarray and regulatory sequence analysis	108992	Nucleic Acids Research	3468-3470	2
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JClarens: A Java Framework for Developing and Deploying Web Services for Grid Computin	109098	CoRR	None	2
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Distributed Middle-tier: A Programming Model for Web-based Scalable Java Computing	109141	PDPTA	843-849	1
Applying Web-based Networking Protocols and Software Architectures for providing adaptivity, personalization, and remotization features to Industrial Human Machine Interface Applications	109158	AINA	940-947	2
Exception Management Within Web Applications Implementing Business Processes	109159	Advanced Topics in Exception Handling Techniques	101-120	2
Design Abstractions for Innovative Web Applications: The Case of the SOA Augmented with Semantics	109161	ESWC	4-15	2
WebML and Glue: An Integrated Discovery Approach for the SWS Challenge	109162	Web Intelligence/IAT Workshops	148-151	2
Towards Semantic Interoperabilty - In-depth Comparison of Two Approaches to Solving Semantic Web Service Challenge Mediation Tasks	109163	ICEIS (4)	413-421	2
The SWS Mediator with WEBML/WEBRATIO and JABC/JETI: A Comparison	109164	ICEIS (4)	422-429	2
Generation of WebML web application models from business process specifications	109165	ICWE	85-86	2
Exception Handling Within Workflow-Based Web Applications	109166	ICWE	103-117	2

Building Semantic Web Portals with WebML	109167	ICWE	312-327	2
Tool Support for Model Checking of Web Application Designs	109168	ICWE	533-538	2
Managing Asynchronous Web Services Interactions	109169	ICWS	80-87	2
A Software Engineering Approach to Design and Development of Semantic Web Service Applications	109170	International Semantic Web Conference	172-186	2
Asynchronous Web Services Communication Patterns in Business Protocols	109171	WISE	435-442	2
Exploiting the Combined Potential of Web Applications and Web Services	109172	WWW (Posters)	170-179	2
Semantic personalization of web portal contents	109173	WWW	1245-1246	2
Extending WebML towards semantic web	109174	WWW	1235-1236	2
Fundamentals of Exception Handling within Workflow-Based Web Applications	109175	J. Web Eng.	38-56	2
Model-driven design and development of semantic Web service applications	109176	ACM Trans. Internet Techn.	43-48	2
Organizing and Searching the World Wide Web of Facts - Step One: The One-Million Fact Extraction Challenge	109197	AAAI	None	2
Names and Similarities on the Web: Fact Extraction in the Fast Lane	109198	ACL	None	2
Acronym-Expansion Recognition and Ranking on the Web	109199	IRI	209-214	2
Web services for semantic model integration in concurrent engineering	109214	ISPE CE	557-563	2
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Exploiting and Completing Web Data Sources Capabilities	109259	EEXTT	241-258	2
Modelling Dynamic Web Data	109265	DBPL	130-146	2
Behavioural Equivalences for Dynamic Web Data	109267	IFIP TCS	535-548	2
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MetaCube XTM: A Multidimensional Metadata Approach for Semantic Web Warehousing Systems	109294	DaWaK	76-88	2
Data Warehousing within Intranet: A Prototype of a Web-based Executive Information System	109312	DEXA Workshop	627-632	1
Semantic Web: Challenges and New Requirements	109313	DEXA Workshops	1160-1163	2
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Meta Cube-X: An XML Metadata Foundation for Interoperability Search among Web Data Warehouses	109316	DMDW	8	2
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Analyzing Workflow Audit Trails in Web-Based Environments with Fuzzy Logic	109321	EC-Web	315-325	2
User Data Privacy in Web Services Context Using Semantic Desktop - SemanticLIFE Case Study	109349	iiWAS	125-136	2

Integration of Semantic XForms and Personal Web Services as a Tool to Bridge the Gap between Personal Desktops and Global Business Processes	109355	UNISCON	37-44	2
Developing a Framework for Building Open Distance Learning Websites in the Literature and Culture Domain	109356	Kyoto International Conference on Digital Libraries	389-394	2
Web Service Based Business Processes Automation Using Semantic Personal Information Management Systems - The Semantic Life Case	109359	PAKM	1-12	2
Monitoring the "health" status of open source web-engineering projects	109381	IJWIS	116-139	2
Caching Strategies for Data-Intensive Web Sites	109385	VLDB	188-199	2
Run-Time Management of Data Intensive Web Sites	109386	WebDB (Informal Proceedings)	7-12	1
CREAM: A Mediator Based Environment for Modeling and Accessing Distributed Information on the Web	109388	BNCOD	58-61	2
Data on the Web: From Relations to Semistructured Data and XML	109404	None	None	1
What the Web Has Done for Scientific Data - and What It Hasn't	109440	WAIM	1-7	2
Extending Temporal Database Concepts to the World Wide Web	109743	SEBD	53-68	1
Improving Web Service QoS for Wireless Pervasive Devices	109812	ICWS	130-137	2
Identifying Websites with Flow Simulation	109821	ICWE	124-129	2
Web page rank prediction with markov models	109824	WWW	1075-1076	2
Directions for Web-Based Learning	109878	ICWL	1-9	2
Sentiment Mining in WebFountain	109999	ICDE	1073-1083	2

Web-Based Searching and Browsing of Multimedia Data	110001	IEEE International Conference on Multimedia and Expo (III)	1717-1720	2
Disambiguation for Text Mining on the Web	110006	WWW (Posters)	17-35	2
A Security Model Design in Web Service Environment	110027	CIT	736-740	2
A Web Service-Based Framework for Supply Chain Management	110030	ISORC	316-319	2
A Top-Down Algorithm for Mining Web Access Patterns from Web Logs	110031	PAKDD	838-843	2
Temporal Queries in XML Document Archives and Web Warehouses	110038	TIME	47-55	2
Some guidelines to support the selection of a test management tool for web-based assessment	110077	IRMA Conference	609-613	2
Teaching Motor Disability Assessment over the Web: MODASPECTRA	110083	Educational Technology andamp; Society	557-565	2
Dynamic Content Acceleration: A Caching Solution to Enable Scalable Dynamic Web Page Generation	110342	SIGMOD Conference	616	2
An architecture to support scalable online personalization on the Web	110346	VLDB J.	104-117	2
WS-Workspace: Workspace Versioning for Web Services	110424	ICSOC	351-366	2
Collaboration and Undo: The Web Workspace Paradigm	110427	WISE	317-320	2
Semantic bookmarking for non-visual web access	110434	ASSETS	185-192	2
On the complexity of schema inference from web pages in the presence of nullable data attributes	110435	CIKM	224-231	2
The Semantic Web: Research and Applications, 4th European Semantic Web Conference, ESWC 2007, Innsbruck, Austria, June 3-7, 2007, Proceeding	110446	ESWC	335-346	2

A Realistic Architecture for the Semantic Web	110466	RuleML	17-29	2
Rule Interchange on the Web	110468	Reasoning Web	269-309	2
Semantic Web: Schism of the Languages	110469	SEBD	3	2
A Layered Architecture for Querying Dynamic Web Content	110470	SIGMOD Conference	491-502	1
Reasoning about the Behavior of Semantic Web Services with Concurrent Transaction Logic	110477	VLDB	627-638	2
Requirements for an Expressive Rule Language on the Semantic Web	110478	Rule Languages for Interoperability	None	2
Rules in the Semantic Web Services Language (SWSL): An Overview for Standardization Directions	110480	Rule Languages for Interoperability	None	2
Information retrieval and knowledge discovery on the semantic web of traditional chinese medicine	110561	WWW	1085-1086	2
Discovering geographical-specific interests from web click data	110676	LocWeb	41-48	2
Using PageRank to Characterize Web Structure	110680	COCOON	330-339	2
Using PageRank to Characterize Web Structure	110766	Internet Mathematics	None	2
Bringing Web Principles to Services: Ontology-BasedWeb Services	110767	IEEE SCW	73-80	2
Extracting Data behind Web Forms	110789	ER (Workshops)	402-413	2
Automatic Hidden-Web Table Interpretation by Sibling Page Comparison	110791	ER	566-581	2
Record-Boundary Discovery in Web Documents	110810	SIGMOD Conference	467-478	1

Record Location and Reconfiguration in Unstructured Multiple-Record Web Documents	110811	WebDB (Selected Papers)	256-274	2
Record Location and Reconfiguration in Unstructured Multiple-Record Web Documents	110812	WebDB (Informal Proceedings)	123-128	2
Ontology Suitability for Uncertain Extraction of Information from Multi-Record Web Documents	110821	Datenbank Rundbrief	48-53	1
A Binary-Categorization Approach for Classifying Multiple-Record Web Documents Using Application Ontologies and a Probabilistic Model	110924	DASFAA	58-65	2
A Rough Set Based Self-Adaptive Web Search Engine	110935	COMPSAC	377-382	2
Agentification for Web Services	110937	COMPSAC	514-519	2
Slicing Web Application Based on Hyper Graph	110945	CW	177-181	2
A Framework for Web Applications Testing	110946	CW	300-305	2
Research on the Analysis and Measurement for Testing Results of Web Applications	110947	CW	559-566	2
Result Integration in a Meta Web Search Engine	110948	CW	154-160	2
Website Evolution Based on Statistic Data	110953	FTDCS	301-307	2
Applying Agent into Web Testing and Evolution	110954	GCC (1)	794-798	2
Testing Web Applications Intelligently Based on Agent	110959	ICEIS (4)	194-199	2
Testing and Fault Diagnosis for Web Application Compatibility Based on Combinatorial Method	110974	ISPA Workshops	619-626	2
Application of Data Mining in Web Pre-Fetching	110978	ISMSE	372-377	2
Matrix Dimensionality Reduction for Mining Web Logs	111000	Web Intelligence	405-408	2

Data Mining Algorithms for Web Pre-Fetching	111001	WISE (2)	34-38	2
Development of a Self-Adaptive Web Search Engine	111002	WSE	86-	2
Testing web applications focusing on their specialties	111033	ACM SIGSOFT Software Engineering Notes	10	2
An Object-Oriented Approach to Automate Web Applications Development	111036	EC-Web	16-28	2
Development of Web Applications from Web Enhanced Conceptual Schemas	111037	ER	232-245	2
Transforming Web Requirements into Navigational Models: AN MDA Based Approach	111038	ER	320-336	2
Getting Ready Web Engineering Methods for the Semantic Web	111040	ICWE Workshops	110-123	2
Un Mandacute;todo para Medir el Tamaandntilde;no Funcional y Evaluar la Calidad de Sitios Web	111041	JISBD	477-490	2
Aplicaciandoacute;n de MDA al Desarrollo de Aplicaciones Web en OOWS	111042	JISBD	379-388	2
Navigational Modeling and the Semantic Web. An Ontology Based Approach	111043	WebMedia/LA-WEB	94-96	2
Using Task Descriptions for the Specification of Web Application Requirements	111044	WER	257-268	2
Conceptual Modelling versus Semantic Web: the two sides of the same coin	111045	WWW Workshop on Application Design, Development and Implementation Issues in the Semantic Web	None	2
Automating Change Detection and Notification of Web Pages (Invited Paper)	111074	DEXA Workshops	465-469	2
Expressive Profile Specification and Its Semantics for a Web Monitoring System	111077	ER	420-433	2
SmartGate: a smart push-pull approach to support role-based security in web gateways	111108	SAC	1727-1731	2

A dataflow approach to efficient change detection of HTML/XML documents in WebVigiL	111121	Computer Networks	1547-1563	2
Web Data and Schema Management	111128	Data Knowl. Eng.	257-259	2
Mining Indirect Associations in Web Data	111188	WEBKDD	145-166	2
Enabling scalable online personalization on the Web	111249	ACM Conference on Electronic Commerce	185-196	2
Integrating Web Data and Geographic Knowledge into Spatial Databases	111251	Spatial Databases	23-47	2
Web-DL: an experience in building digital libraries from the web	111252	CIKM	675-677	2
A fast and robust method for web page template detection and removal	111254	CIKM	258-267	2
Representing Web Data as Complex Objects	111256	EC-Web	216-228	2
The Web as a Data Source for Spatial Databases	111258	GeolInfo	292-308	2
The Web-DL Environment for Building Digital Libraries from the Web	111259	JCDL	346-357	2
Labeling Data Extracted from the Web	111262	OTM Conferences (1)	1099-1116	2
Verifica e Qualidade de Dados Extraidos da Web	111267	SBBD	56-71	2
Consultando Bancos de Dados Disponíveis na Web Usando Palavras-Chave	111268	SBBD	194-208	2
A Framework for Generating Attribute Extractors for Web Data Sources	111271	SPIRE	210-226	2
CoBWeb - A Crawler for the Brazilian Web	111272	SPIRE/CRIWG	184-191	1

Finding similar identities among objects from multiple web sources	111274	WIDM	90-93	21
Collecting hidden web pages for data extraction	111275	WIDM	69-75	21
An Environment for Building and Maintaining Web Views	111276	Workshop on Information Integration on the Web	172-178	21
Improving Web search efficiency via a locality based static pruning method	111277	WWW	235-244	21
GoGetIt!: a tool for generating structure-driven web crawlers	111278	WWW	1011-1012	21
Automatic generation of agents for collecting hidden Web pages for data extraction	111279	Data Knowl. Eng.	177-196	21
The Debye Environment for Web Data Management	111280	IEEE Internet Computing	60-69	21
LABRADOR: Efficiently publishing relational databases on the web by using keyword-based query interfaces	111281	Inf. Process. Manage.	983-1004	21
A Brief Survey of Web Data Extraction Tools	111282	SIGMOD Record	84-93	21
A web trust-inducing model for e-commerce and empirical research	111387	ICEC	188-194	21
Ontology-Based Matchmaking in e-Marketplace with Web Services	111400	APWeb	620-631	21
Tool Integration in a Process-Centered Web-Based Teamwork Support Environment in Java	111404	Australian Software Engineering Conference	215-220	21
Web Service Based Architecture for Workflow Management Systems	111415	DEXA	34-43	21
Mapping Web Services Specifications to Process Ontology: Opportunities and Limitations	111421	FTDCS	229-235	21

Advances in Data and Web Management, Joint 9th Asia-Pacific Web Conference, APWeb 2007, and 8th International Conference, on Web-Age Information Management, WAIM 2007, Huang Shan, China, June 16-18, 2007, Proceeding	111446	APWeb/WAIM	None	2
Mechanisms for Web-based Visualised Teamwork Support	111448	WebNet	None	1
A Web-based Real-time Cooperative Editor in Java	111449	WebNet	None	1
Supporting Online Web-based Teamwork in Offline Mobile Mode Too	111451	WISE	486-490	2
Supporting Distributed Software Development Processes in a Web-Based Environment	111453	TOOLS (31)	292-295	1
An Architecture and the Related Mechanisms for Web-based Global Cooperative Teamwork Support	111465	Informatica (Slovenia)	87-110	2
Discovering Web Access Patterns and Trends by Applying OLAP and Data Mining Technology on Web Logs	111520	ADL	19-29	1
Mining complex matchings across Web query interfaces	111536	DMKD	3-10	2
Discovering complex matchings across web query interfaces: a correlation mining approach	111587	KDD	148-157	2
Truth discovery with multiple conflicting information providers on the web	111600	KDD	1048-1052	2
Mining Access Patterns Efficiently from Web Logs	111605	PAKDD	396-407	2
WebML: Querying the World-Wide Web for Resources and Knowledge	111653	Workshop on Web Information and Data Management	9-12	1
Data Mining for Web Intelligence	111658	IEEE Computer	64-70	2

Truth Discovery with Multiple Conflicting Information Providers on the Web	111698	IEEE Trans. Knowl. Data Eng.	796-808	2
Matching Semantic Web Services across Heterogeneous Ontologies	111710	CIT	264-268	2
Discovery for Web Services Based on Relationship Model	111711	CIT	253	2
Research on Partner-Choosing and Web Services Composition for B2B E-commerce in Virtual Enterprises	111712	APWeb	814-823	2
Application of Web Service in Web Mining	111713	CIS	989-994	2
Flexible Web Service Composition Based on Interface Matching	111714	CIS	471-476	2
Capability Matching of Web Services Based on OWL-S	111718	DEXA Workshops	653-657	2
DHT Facilitated Web Service Discovery Incorporating Semantic Annotation	111719	Discovery Science	363-370	2
Decentralized Web Service Organization Combining Semantic Web and Peer to Peer Computing	111720	ECOWS	116-127	2
Research on Information Platform of Virtual Enterprise Based on Web Services Technology	111723	GCC (2)	203-206	2
Accurate Web Service Composition Using Global Data Schema	111724	International Conference on Internet Computing	486-492	2
Intelligent Web Service Discovery in Large Distributed System	111726	IDEAL	166-172	2
A Novel Web Service Catalog System Supporting Distributed Service Publication and Discovery	111727	IMSCCS (1)	595-602	2
WebCom Miner - a system of trends analysis for company products	111756	SMC (5)	4084-4088	2

WS-FIT: A Tool for Dependability Analysis of Web Services	111779	COMPSAC Workshops	120-123	2
Increasing Web Service Dependability Through Consensus Voting	111781	COMPSAC (2)	66-69	2
A Broker Architecture for Integrating Data Using a Web Services Environment	111796	ICSOC	409-422	2
Dynamic Data Integration Using Web Services	111798	ICWS	262-269	2
A Practical Approach to Secure Web Services	111808	ISORC	512-519	2
Multi-Party Authentication for Web Services: Protocols, Implementation and Evaluation	111809	ISORC	227-234	2
Dependability in Web Services	111817	SRDS	206	2
Assessing the Dependability of SOAP RPC-Based Web Services by Fault Injection	111822	WORDS Fall	163-170	2
Dynamically Deploying Web Services on a Grid using Dynasoar	111915	ISORC	151-158	2
Multimedia Indexing over the Web	111998	Storage and Retrieval for Image and Video Databases (SPIE)	72-83	1
Identifying Web Browsing Trends and Patterns	112024	IEEE Computer	94-95	2
Web Intelligence Meets Brain Informatics	112157	WImBI	1-31	2
A unified platform for data driven web applications with automatic client-server partitioning	112256	WWW	341-350	2
Personalised Web-Based Learning Systems	112373	ICALT	655-658	2
Application of Ontology to Knowledge Management in Web based Learning	112374	ICALT	None	2
Adaptive Metaphor-Enabling of Web-Based Courses	112378	ICALT	None	2
The "Emergent" Semantic Web: An approach for derivation of semantic agreements on the Web	112397	SWWS	55-74	2

Representing the UMLS Semantic Network Using OWL: (Or "What's in a Semantic Web Link?")	112398	International Semantic Web Conference	1-16	2
Incorporating Pageview Weight into an Association-Rule-Based Web Recommendation System	112411	Australian Conference on Artificial Intelligence	577-586	2
Rainbow - Multiway Semantic Analysis of Websites	112453	DEXA Workshops	635-639	2
Upgrading Web Search Queries	112454	DEXA Workshops	128-132	2
Web Page Analysis: Experiments Based on Discussion and Purchase Web Patterns	112458	Web Intelligence/IAT Workshops	221-225	2
Web Pages Reordering and Clustering Based on Web Patterns	112466	SOFSEM	731-742	2
Semantic Analysis of Web Pages Using Web Patterns	112468	Web Intelligence	329-333	2
WordNet Ontology Based Model for Web Retrieval	112470	WIRI	220-225	2
GUI Patterns and Web Semantics	112474	CISIM	14-19	2
Domain Patterns and Semantic Annotation of Web Pages	112475	ICDIM	504-510	2
Combining Structure Search and Content Search for the World-Wide Web	112490	Hypertext	217-224	1
Distributed Web Service Discovery Architecture	112686	AICT/ICIW	136	2
JeromeDL - Adding Semantic Web Technologies to Digital Libraries	112689	DEXA	716-725	2
2lip: the step towards the web3d	112697	WWW	1137-1138	2
Temporal Aggregates for Web Services on the Semantic Web	112718	ICWS	831-832	2
An ontology of time for the semantic web	112733	ACM Trans. Asian Lang. Inf. Process.	66-85	2
Opinion Search in Web Logs	112793	ADC	133-139	2

People, Places, and Things: The Next Generation Web	112795	COMPON	65-70	1
A Self-Scaling and Self-Configuring Benchmark for Web Servers (Extended Abstract)	112815	SIGMETRICS	270-271	1
World Wide Web Cache Consistency	112824	USENIX Annual Technical Conference	141-152	1
Web Facts and Fantasy	112835	USENIX Symposium on Internet Technologies and Systems	None	1
The Personal Publication Reader: Illustrating Web Data Extraction, Personalization and Reasoning for the Semantic Web	112853	ESWC	515-530	2
Semantic Web Enabled Information Systems: Personalized Views on Web Data	112854	ICCSA (2)	988-997	2
Visual Programming of Web Data Aggregation Applications	112856	IIWeb	137-142	2
Information Extraction for the Semantic Web	112857	Reasoning Web	275-289	2
Interactively Adding Web Service Interfaces to Existing Web Applications	112858	SAINT	74-80	2
Using Ontologies for Extracting Product Features from Web Pages	112859	International Semantic Web Conference	286-299	2
Visually guided bottom-up table detection and segmentation in web documents	112861	WWW	933-934	2
Towards domain-independent information extraction from web tables	112862	WWW	71-80	2
An Application of Adaptive Data Mining: Facilitating Web Information Access	112874	DMKD	0-	1
Web-Based Distributed XML Query Processing	112912	Intelligent Search on XML Data	207-216	2
Migrating stateful web services using Apache Axis and P2P	112930	IADIS AC	433-441	2

Developing a Web Service for Distributed Persistent Objects in the Context of an XML Database Programming Language	112937	OTM Conferences (1)	613-630	2
A Runtime System for Interactive Web Services	113034	Computer Networks	1391-1401	1
Contracts for Cooperation between Web Service Programmers and HTML Designers	113037	J. Web Eng.	65-90	2
Recognizing Ontology-Applicable Multiple-Record Web Documents	113046	ER	555-570	2
Enabling Personalized Recommendation on the Web based on User Interests and Behaviors	113089	RIDE-DM	17-24	2
An Experiment on Modelling Agents and Knowledge for the Semantic Web	113092	AIMSA	54-64	2
The Future of the World Wide Web	113094	BNCOD	4-15	2
Deploying Trust Policies on the Semantic Web	113100	iTrust	369-375	2
Efficient integration of web services with distributed data flow and active mediation	113138	ICEC	11-20	2
Web Implementation of a Security Mediator for Medical Databases	113151	DBSec	60-72	1
Triadic Relations: An Algebra for the Semantic Web	113296	SWDB	91-108	2
The Chatty Web Approach for Global Semantic Agreements	113317	MMGPS	1-14	2
From bioinformatic web portals to semantically integrated Data Grid networks	113320	Future Generation Comp. Syst.	485-496	2
Automated Concept Discovery from Web Resources	113365	Web Intelligence	309-312	2
Illuminating the Dark Side of Web Services	113395	VLDB	1046-1049	2

A Web-Based Novel Term Similarity Framework for Ontology Learning	113417	OTM Conferences (1)	1092-1109	2
Efficient concept clustering for ontology learning using an event life cycle on the web	113418	SAC	2310-2314	2
Reducing Web Browsing Delay using Profile-Based Prefetching	113443	WebNet	None	1
Cost-Effective Web Search in Bootstrapping for Named Entity Recognition	113665	DASFAA	393-407	2
Three-Level Schema Model in a Web Data Engine	113708	ASIAN	286-287	2
Using Structured Tokens to Identify Webpages for Data Extraction	113713	APWeb/WAIM	241-252	2
Design and Maintenance of Data-Intensive Web Sites	113735	EDBT	436-450	1
ULIXES: Building Relational Views over the Web	113738	ICDE	576	1
Noodles: A Clustering Engine for the Web	113739	ICWE	496-500	2
Automatic annotation of data extracted from large web sites	113743	SEBD	359-366	2
Structures in the Web	113745	SEBD	229-248	1
The RoadRunner Web Data Extraction System	113746	SEBD	281-288	2
Clustering Web and Desktop Searches	113749	SEBD	422-429	2
The Araneus Web-Base Management System	113750	SIGMOD Conference	544-546	1
To Weave the Web	113752	VLDB	206-215	1
The World Wide Web and Databases, International Workshop WebDB'98, Valencia, Spain, March 27-28, 1998, Selected Paper	113754	WebDB	None	1
The (Short) Araneus Guide to Web-Site Development	113755	WebDB (Informal Proceedings)	13-18	1

Managing Web-Based Data: Database Models and Transformations	113760	IEEE Internet Computing	33-37	2
Semistructured und Structured Data in the Web: Going Back and Forth	113764	SIGMOD Record	16-23	1
Design and development of data- intensive web sites: The araneus approach	113766	ACM Trans. Internet Techn.	49-92	2
Data-Intensive Web Sites: Design and Maintenance	113767	World Wide Web	21-47	2
Studying the use of popular destinations to enhance web search interaction	113771	SIGIR	159- 166	2
Mining the search trails of surfing crowds: identifying relevant websites from user activity	113772	WWW	51-60	2
A Web Page Scoring Method for Local Web Search Engines	113773	DASFAA	606- 617	2
Discovering Semantic Sibling Associations from Web Documents with XTREEM-SP	114127	DaWaK	469- 480	2
Building and Exploiting Ad Hoc Concept Hierarchies for Web Log Analysis	114129	DaWaK	83-93	2
Discovering Semantic Sibling Groups from Web Documents with XTREEM-SG	114131	EKAW	141- 157	2
Building HyperView Wrappers for Publisher Web-Sites	114132	ECDL	115- 134	1
Modelling and Incorporating Background Knowledge in the Web Mining Process	114133	Pattern Detection and Discovery	154- 169	2
Web Mining: From Web to Semantic Web, First European Web Mining Forum, EMWF 2003, Cavtat-Dubrovnik, Croatia, September 22, 2003, Revised Selected and Invited Paper	114135	EWMF	872- 880	2
Monitoring the Evolution of Web Usage Patterns	114136	EWMF	181- 200	2

Web Usage Analysis and User Profiling, International WEBKDD'99 Workshop, San Diego, California, USA, August 15, 1999, Revised Paper	114141	WEBKDD	137-152	2
WEBKDD 2002 - Mining Web Data for Discovering Usage Patterns and Profiles, 4th International Workshop, Edmonton, Canada, July 23, 2002, Revised Paper	114142	WEBKDD	None	2
Web mining for e-commerce (workshop session - title only)	114143	KDD	534	2
Improving the Effectiveness of a Web Site with Web Usage Mining	114144	WEBKDD	142-162	1
Data Mining for the Web	114152	PKDD	588-589	1
Web usage mining for Web site evaluation	114163	Commun. ACM	127-134	2
Data Mining to Measure and Improve the Success of Web Site	114164	CoRR	None	2
Data Mining for Measuring and Improving the Success of Web Sites	114165	Data Min. Knowl. Discov.	85-114	2
A Framework for the Evaluation of Session Reconstruction Heuristics in Web-Usage Analysis	114167	INFORMS Journal on Computing	171-190	2
Building HyperView wrappers for publisher Web sites	114170	Int. J. on Digital Libraries	3-18	2
WebKDD-99: Workshop on Web Usage Analysis and User Profiling	114172	SIGKDD Explorations	108-111	2
WebKDD 2005: web mining and web usage analysis post-workshop report	114173	SIGKDD Explorations	139-142	2
WebKDD 2006: web mining and web usage analysis post-workshop report	114175	SIGKDD Explorations	84-89	2
Analysis of Navigation Behaviour in Web Sites Integrating Multiple Information Systems	114178	VLDB J.	56-75	2

International Tele-Education Experiment using CAI System on the World-Wide Web	114229	WebNet	957-988	1
The Internet, the Web, and Algorithms	114391	LATIN	2	2
Experiments with an Economic Model of the Worldwide Web	114441	WINE	46-54	2
An economic model of the worldwide web	114445	WWW (Special interest tracks and posters)	934-935	2
Knowledge Sifter: Agent-Based Ontology-Driven Search over Heterogeneous Databases Using Semantic Web Services	114559	ICSNW	278-295	2
Fine-Grain, End-to-End Security for Web Service Compositions	114573	IEEE SCC	212-219	2
Adaptation Space: A Design Framework for Adaptive Web Services	114605	ICWS-Europe	49-63	2
Guarding Sensitive Information Streams through the Jungle of Composite Web Services	114608	ICWS	455-462	2
Querying Multiple Bioinformatics Data Sources: Can Semantic Web Research Help	114670	SIGMOD Record	59-64	2
Information Modelling on the Web: A Scalable Solution	114683	World Wide Web	263-304	2
LOGML: Log Markup Language for Web Usage Mining	114707	WEBKDD	88-112	2
LOGML - XML Language for Web Usage Mining	114722	WWW Posters	None	2
Visual web mining	114723	WWW (Alternate Track Papers andamp; Posters)	394-395	2
Web-basiertes Lernen: Eine andUuml;bersicht anduuml;ber Stand und Entwicklungen	114753	Web andamp; Datenbanken	363-397	2
Web andamp; Datenbanken. Konzepte, Architekturen, Anwendunge	114754	None	None	2
Tutorium: Web basiertes Lernen: Stand, Konzepte und Entwicklungen	114773	Promise	162	2

A Multi-Level Model for Web Service Composition	114784	ICWS	462-	21
SISQL: Schema-Independent Database Querying (On and Off the Web)	114785	IDEAS	55-64	21
E-Learning as a Web Service	114788	IDEAS	242- 249	21
The World Wide Web and Databases, Third International Workshop WebDB 2000, Dallas, Texas, USA, May 18-19, 2000, Selected Paper	114798	WebDB (Selected Papers)	None	21
Suchmaschinen und Anfragen im World Wide Web	114812	Informatik Spektrum	9-15	11
Report on WebDB'2000: 3rd International Workshop on the Web and Databases	114820	SIGKDD Explorations	80-82	21
Editorial: Revisiting the (Machine) Semantic Web: The Missing Layers for the Human Semantic Web	114825	IEEE Trans. Knowl. Data Eng.	145- 148	21
Priority Mechanisms for OLTP and Transactional Web Applications	114833	ICDE	535- 546	21
SRPT Scheduling for Web Servers	114835	JSSPP	11-20	21
Web servers under overload: How scheduling can help	114838	ACM Trans. Internet Techn.	20-52	21
Translating Web Data	114892	VLDB	598- 609	21
Semantic Interpretation and Matching of Web Services	114947	ER	542- 554	21
A Fuzzy Model for Selection of QoS-Aware Web Services	114973	ICEBE	585- 593	21
MIDAS/BD: A Methodological Framework for Web Database Design	115023	ER (Workshops)	227- 238	21
Integrating query and hypertext modeling in web information systems development	115027	ICWI	1195- 1198	21

Integrating Agile and Model-Driven Practices in a Methodological Framework for the Web Information Systems Development	115030	ICEIS (3)	523-526	2
Incorporating Knowledge Engineering Techniques to Requirements Capture in the MIDAS Web Applications Development Process	115032	ICEIS	782-787	2
A Comparative Study between Web Service and Grid Service Developments in a MDA Framework	115033	ICEIS (3)	114-124	2
Representing Web Services with UML: A Case Study	115034	ICSOC	17-27	2
Modeling semantic web services: a case study	115035	ICWE	32-39	2
Model Transformation for Service-Oriented Web Applications Development	115036	MDWE	71-76	2
Business Process Development based on Web Services: a Web Information System for Medical Image Management and Processing	115037	ICWS	807-814	2
A Web Information System for Medical Image Management	115038	ISBMDA	49-59	2
El Proceso de Desarrollo en las Aplicaciones Web	115041	JISBD	59-66	2
Desarrollo de Aplicaciones Web: Integracié;n de Té;cnicas de IC para la Captura de Requisitos	115045	JISBD	567-580	2
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Plans for the TREC-9 Web Track	119930	SIGIR Forum	17-18	1
WebSCAN: Discovering and Notifying Important Changes of Web Sites	119937	DEXA	587-598	2
Datenbanksysteme in Business, Technologie und Web (BTW 2007), Workshop Proceedings, 5.-6. Mandauml;rz 2007, Aachen, German	119951	BTW Workshops	168-	2
CORBA, Web and Databases	119955	DEXA Workshop	674-676	2
Of Crawlers, Portals, Mice and Men: Is there more to Mining the Web? (Panel)	119994	SIGMOD Conference	504	1
A version model for supporting adaptation of web pages	120012	WIDM	120-127	2
Net-dbx-G: a Web-based debugger of MPI programs over Grid environments	120015	CCGRID	35-42	2
A Pragmatic Methodology to Web Service Discovery	120026	ICWS	1168-1171	2
A Pragmatic and Pervasive Methodology to Web Service Discovery	120034	OTM Workshops (2)	1285-1294	2
Combining Pragmatics and Intelligence in Semantic Web Service Discovery	120035	OTM Workshops (2)	824-833	2
Net-dbx: A Web-Based Debugger of MPI Programs Over Low-Bandwidth Lines	120053	IEEE Trans. Parallel Distrib. Syst.	986-995	2

A Minimalist Approach to Semantic Annotations for Web Processes Compositions	120116	ESWC	620-634	2
A Minimalist Approach to Semantic Annotations for Web Processes Compositions	120122	SEBD	208-216	2
Web Service Discovery at Process-level Based on Semantic Annotation	120123	SEBD	220-232	2
An Integrated Architecture for Exploring, Wrapping, Mediating and Restructuring Information from the Web	120133	Australasian Database Conference	82-89	2
Search, Analysis, and Integration of Web Documents: A Case Study with FLORID	120138	DDLP	47-58	1
Linking the Semantic Web with Existing Sources	120139	DEXA Workshops	93-97	2
Modeling and Querying Structure and Contents of the Web	120140	DEXA Workshop	721-725	1
A Unified Framework for Wrapping, Mediating and Restructuring Information from the Web	120146	ER (Workshops)	307-320	1
Reasoning im und fanduuml;r das Semantic Web	120150	Grundlagen von Datenbanken	9-20	2
An Ontology- and Resources-Based Approach to Evolution and Reactivity in the Semantic Web	120155	OTM Conferences (2)	1553-1570	2
Principles and Practice of Semantic Web Reasoning, 4th International Workshop, PPSWR 2006, Budva, Montenegro, June 10-11, 2006, Revised Selected Paper	120157	PPSWR	None	2
A General Language for Evolution and Reactivity in the Semantic Web	120158	PPSWR	101-115	2
Extending an OWL Web Node with Reactive Behavior	120159	PPSWR	134-148	2

Active Rules in the Semantic Web: Dealing with Language Heterogeneity	120160	RuleML	30-44	2
Evolution and Reactivity for the Web	120162	Reasoning Web	134-172	2
A uniform framework for integration of information from the web	120170	Inf. Syst.	59-91	2
Using Role Theory in Monitoring Web Group Learning Systems	120182	ICCE	884-888	2
Trust Is not Enough: Privacy and Security in ASP and Web Service Environments	120183	ADBIS	8-22	2
A Visualization Model for Web Sitemaps	120187	CGIV	12-17	2
Secure Model Management Operations for the Web	120194	DBSec	237-251	2
Towards Access Control for Visual Web Model Management	120197	EEE	722-727	2
VisDP: A Web Service for Visualizing Design Patterns on Demand	120214	ITCC (2)	385-391	2
Spatial graph grammars for web information transformation	120230	HCC	84-91	2
An Empirical Study of Web Interface Design on Small Display Devices	120241	Web Intelligence	29-35	2
An Integrated Visual Framework for the Human-Web Interface	120242	WECWIS	195-202	2
Dynamic web service composition based on OWL-S	120280	Science in China Series F: Information Sciences	843-863	2
A self-managing data cache for edge-of-network web applications	120290	CIKM	177-185	2
Web search from a bus	120372	Challenged Networks	59-66	2
Measuring Semantic Relations of Web Sites by Clustering of Local Context	120395	ICWE	182-186	2

Web Service Discovery via Semantic Association Ranking and Hyperclique Pattern Discovery	120426	Web Intelligence	649-652	2
Automatic Composition of Web Services with Contingency Plans	120471	ICWS	454-461	2
Building Reliable Web Services Compositions	120473	Web, Web-Services, and Database Systems	59-72	2
WebComposer: A Tool for Composition and Execution of Web Service-Based Workflows	120474	WebMedia/LA-WEB	30-37	2
Mediating Heterogeneous Web Services	120479	SAINT	344-347	2
Desafios na Gerenciamento de Dados Distribu;dos: Web, Clusters e Grid	120484	SBBDD	2	2
Software Components Reuse Through Web Search and Retrieval	120497	Workshop on Information Integration on the Web	12-18	2
Managing structural genomic workflows using Web services	120499	Data Knowl. Eng.	45-74	2
Software Components Retrieval Through Mediators and Web Search	120502	J. Braz. Comp. Soc.	55-	2
An Administration Model of DRBAC on the Web	120519	ICEBE	364-367	2
Personalized web exploration with task models	120534	WWW	1-10	2
WebTool: An Integrated Framework for Data Mining	120574	DEXA	892-901	1
Webtool: un environnement intandeacute;grandeacute; de data mining	120581	INFORSID	393-411	1
Discovering gis sources on the web using summaries	120653	JCDL	94-103	2
WebDock: A Structure-Based Drug Discovery Web Service	120656	BIOCOMP	547-548	2
Extended Internet Caching Protocol: A Foundation for Building Ubiquitous Web Caching	120731	SAC	901-907	2

A Dynamic Web Agent for Verifying the Security and Integrity of a Web Site's Contents	120817	CSCWD	330-337	2
On-the-fly web content integrity check boosts users's confidence	120820	Commun. ACM	33-37	2
Semantic, Hierarchical, Online Clustering of Web Search Results	120824	APWeb	69-78	2
A Data Model and Algebra for the Web	120827	DEXA Workshop	711-714	1
Metamodeling-Based Semantic Web Languages	120828	EC-Web	339-347	2
Web Taxonomy Integration Using Spectral Graph Transducer	120829	ER	300-312	2
An Object Oriented Data Model for Web and Its Algebra	120838	TOOLS (31)	83-88	1
An efficient algorithm to rank Web resources	120839	Computer Networks	449-455	2
A novel Web usage mining approach for search engines	120840	Computer Networks	303-310	2
s-HITSc: an improved model and algorithm for topic distillation on the Web	120844	Soft Comput.	2-11	2
Methods for MiningWeb Communities: Bibliometric, Spectral, and Flow	120845	Web Dynamics	45-68	2
Using web structure for classifying and describing web pages	120853	WWW	562-569	2
Implementation Issues on the Quality Evaluation ofWeb-Based Courses and Digital Learning Resources	120881	ICWL	379-385	2
The WS-DAI family of specifications for web service data access and integration	121025	SIGMOD Record	48-55	2
Syntactic Rule Based Approach toWeb Service Composition	121096	ICDE	31	2
Text joins in an RDBMS for web data integration	121127	WWW	90-101	2

Editorial: Revisiting the (Machine) Semantic Web: The Missing Layers for the Human Semantic Web	121139	IEEE Trans. Knowl. Data Eng.	145-148	2
Adaptive Push-Pull: Disseminating Dynamic Web Data	121150	IEEE Trans. Computers	652-668	2
A Lightweight Tool for Easy Web Site Navigation	121174	WISE	134-146	2
A Probabilistic Approach for Discovering Authoritative Web Pages	121175	WISE (1)	133	2
A Probabilistic Approach for Distillation and Ranking of Web Pages	121182	World Wide Web	189-207	2
Techniques for efficient fragment detection in web pages	121217	CIKM	516-519	2
Performance of Web Proxy Caching in Heterogeneous Bandwidth Environments	121223	INFOCOM	107-116	1
Tracking and Viewing Changes on the Web	121230	USENIX Annual Technical Conference	165-176	1
Rate of Change and other Metrics: a Live Study of the World Wide Web	121235	USENIX Symposium on Internet Technologies and Systems	229-242	1
WebGUIDE: Querying and Navigating Changes in Web Repositories	121238	Computer Networks	1335-1344	1
TeleWeb: Loosely Connected Access to the World Wide Web	121239	Computer Networks	1431-1444	1
World Wide Web Characterization and Performance Evaluation - Preface	121257	World Wide Web	1	1
The AT&T Internet Difference Engine: Tracking and Viewing Changes on the Web	121258	World Wide Web	27-44	1
Query Engines for Web-Accessible XML Data	121277	VLDB	251-260	2
Put your experience on the Web: A tool for creating and browsing in case libraries	121296	WebNet	None	1

SELENA: Walking on the Moon or How to Make Decisions Using the Web	121297	WebNet	None	1
Dynamic Geospatial Web Services Composition in Peer-to-Peer Networks	121333	ASIAN	257-258	2
A peer-to-peer approach to Geospatial Web Services discovery	121335	Infoscale	53	2
Looking good on the web: evaluating the visual impact of political websites	121348	CHI Extended Abstracts	3753-3758	2
Discovering and Using Web Services in M-Commerce	121476	TES	136-151	2
Web Bazaar. A Location-Dependent Secured Mobile Web Service System	121506	Ingandeacute;nierie des Systandegrave;mes d'Information	123-145	2
Personalizing the Web Using Site Descriptions	121640	DEXA Workshop	732-738	1
Organizing Hidden-Web Databases by Clustering Visible Web Documents	121644	ICDE	326-335	2
Searching for Hidden-Web Databases	121662	WebDB	1-6	2
Looking at both the present and the past to efficiently update replicas of web content	121663	WIDM	75-80	2
Efficient Acquisition of Web Data through Restricted Query Interfaces	121664	WWW Posters	None	2
An adaptive crawler for locating hiddenwebentry points	121665	WWW	441-450	2
Supporting Exploratory Queries in Database Centric Web Application	121668	CoRR	503-517	2
Efficient evaluation of queries in a mediator for WebSources	121766	SIGMOD Conference	85-96	2
Word Segmentation and Recognition for Web Document Framework	121877	CIKM	458-465	1

Dynamically Transcoding Data Quality for Faster Web Access	121898	HPCN Europe	527-530	2
The Web as a Graph: Measurements, Models, and Methods	122054	COCOON	1-17	1
Unweaving a web of documents	122068	KDD	574-579	2
Self-similarity in the Web	122088	VLDB	69-78	2
Sic transit gloria telae: towards an understanding of the web's decay	122091	WWW	328-337	2
Rank aggregation methods for the Web	122092	WWW	613-622	2
A graph-theoretic approach to webpage segmentation	122098	WWW	377-386	2
Mining the Web's Link Structure	122103	IEEE Computer	60-67	1
Intellectual Property Rights Management Using a Semantic Web Information System	122120	CoopIS/DOA/ODBASE (1)	689-704	2
Metadata Interoperability and Meta-search on the Web	122121	Dublin Core Conference	247-254	2
Using Web-Services to Manage and Control Access to Multimedia Content	122143	ISWS	23-28	2
Brokerage of Intellectual Property Rights in the Semantic Web	122156	SWWS	245-260	2
How to Cope with Lacking Metadata: Application of a Semantic Web Based Methodology to Get Multimedia Content Licenses	122174	ELPUB	None	2
Interoperability Adaptors for Distributed Information Search on the Web	122176	ELPUB	None	2
Advanced Meta-Search of News in the Web	122181	ELPUB	None	2
A web ontologies framework for digital rights management	122183	Artif. Intell. Law	137-154	2
WMS and GML based Interoperable Web Mapping System	122197	ACM-GIS	106-111	2

UMN-MapServer: A High-Performance, Interoperable, and Open Source Web Mapping and Geo-spatial Analysis System	122202	GIScience	400-417	2
When are Two Web Services Compatible	122282	TES	15-28	2
A conceptual modeling approach for the design of web applications based on services	122331	ACM Southeast Regional Conference	464-469	2
Building Business Process Driven Web Applications	122333	Business Process Management	322-337	2
Developing Web Applications from Conceptual Models	122335	CAiSE Short Paper Proceedings	145-158	2
Towards an End-User Development Approach for Web Engineering Methods	122336	CAiSE	528-543	2
Towards the Integration of Data and Functionality in Web Applications. A Model Driven Approach	122337	CAiSE Short Paper Proceedings	None	2
Modelling Content Aggregation for Developing e-Commerce Web Sites	122340	EC-Web	259-267	2
Providing Methodological Support to Incorporate Presentation Properties in the Development of Web Services	122341	EC-Web	139-148	2
Development of Web Applications from Web Enhanced Conceptual Schemas	122342	ER	232-245	2
Developing Web Applications from Conceptual Models. A Web Services Approach	122343	ER (Workshops)	40-51	2
Designing Web Services for Supporting User Tasks: A Model Driven Approach	122344	ER (Workshops)	193-202	2
Transforming Web Requirements into Navigational Models: AN MDA Based Approach	122345	ER	320-336	2
Applying a Web Engineering Method to Design Web Services	122347	ICSOC	576-581	2

Improving Communication in Requirements Engineering Activities for Web Applications	122348	ICWE	242-247	2
Getting Ready Web Engineering Methods for the Semantic Web	122349	ICWE Workshops	110-123	2
Generaci&on de Aplicaciones Web basadas en Procesos de Negocio mediante Transformaci&on de Modelos	122355	JISBD	443-452	2
Reverse Engineering of Web Pages Based on Derivations and Transformations	122357	LA-WEB	3-13	2
A Model-Driven Method for the Integration of Web Applications	122358	LA-WEB	32-41	2
A Methodological Approach for Incorporating Adaptive Navigation Techniques into Web Applications	122359	WISE	203-216	2
Extending an OO Method de Develop Web Applications	122360	WWW (Posters)	573-582	2
Designing a Three-Layer Ontology in a Web-based Interconnection Scenario	122372	DEXA Workshop	21-26	2
An approach to Web Service compatibility in cooperative processe	122375	SAINT Workshops	95-100	2
A layered architecture for flexible Web service invocation	122380	Softw., Pract. Exper.	191-223	2
Virtual Integration of Existing Web Databases for the Genotypic Selection of Cereal Cultivars	122397	OTM Conferences (1)	909-926	2
SI-Web: a Web Based Interface for the MOMIS Project	122399	SEBD	407-411	2
WINK: A Web-Based System for Collaborative Project Management in Virtual Enterprises	122403	WISE	176-188	2
Speaking Words of WISDOM: Web Intelligent Search based on DOMain ontologies	122405	SWAP	None	2

SOAP-enabled web services for knowledge management	122409	Int. J. Web Eng. Technol.	218-235	2
Managing knowledge through electronic commerce applications: a framework for integrating information coming from heterogeneous web sources	122414	IJEB	237-257	2
Web Information Systems Engineering - WISE 2007, 8th International Conference on Web Information Systems Engineering, Nancy, France, December 3-7, 2007, Proceeding	122452	WISE	117-134	2
SEWeP: using site semantics and a taxonomy to enhance the Web personalization process	122469	KDD	99-108	2
THESUS: Organizing Web document collections based on link semantics	122471	VLDB J.	320-332	2
Modeling Views for Semantic Web Using eXtensible Semantic (XSemantic) Nets	122497	OTM Workshops	936-946	2
Processing Top-N Queries in P2P-based Web Integration Systems with Probabilistic Guarantees	122646	WebDB	109-114	2
Semantic Web Content Accessibility Guidelines for Current Research Information Systems (CRIS)	122692	CoRR	None	2
Discovering Web Access Patterns and Trends by Applying OLAP and Data Mining Technology on Web Logs	122696	ADL	19-29	1
Hierarchically Structural Approach to Improving the Browsability of Web Search Engine Results	122701	DEXA Workshop	956-960	2
Clustering Web Sessions by Sequence Alignment	122703	DEXA Workshops	394-398	2
Combining Usage, Content, and Structure Data to Improve Web Site Recommendation	122706	EC-Web	305-315	2

Towards Evaluating Learners' Behaviour in a Web-Based Distance Learning Environment	122708	ICALT	357-360	2
Visualizing Web Navigation Data with Polygon Graphs	122722	IV	232-237	2
Visual Data Mining of Web Navigational Data	122723	IV	649-656	2
WEBKDD 2002 - MiningWeb Data for Discovering Usage Patterns and Profiles, 4th International Workshop, Edmonton, Canada, July 23, 2002, Revised Paper	122725	WEBKDD	None	2
Advances in Web Mining and Web Usage Analysis, 7th International Workshop on Knowledge Discovery on the Web, WebKDD 2005, Chicago, IL, USA, August 21, 2005. Revised Paper	122728	WebKDD	534	2
Mission-Based Navigational Behaviour Modeling for Web Recommender Systems	122729	WebKDD	37-55	2
Visualizing and Discovering Web Navigational Patterns	122739	WebDB	13-18	2
Building virtual web views	122741	Data Knowl. Eng.	143-163	2
E-Commerce and the Web	122772	Workshop on Web Information and Data Management	None	1
Adaptive delivery of E-commerce web sites	122777	Intell. Data Anal.	469-480	2
A Statechart-Based Model for the Semantic Composition of Web Services	122854	IEEE SCW	49-56	2
WebDocEnrich : enrichissement s <sup>andacute;</sup> mantique flexible de documents semi-structur <sup>andacute;</sup> s	122858	EGC	211-212	2
A framework for retrieving conceptual knowledge from Web pages	122866	SWAP	None	2

Monitoring the QoS for Web Services	122991	ICSOC	132-144	2
QoS computation and policing in dynamic web service selection	122995	WWW (Alternate Track Papers andamp; Posters)	66-73	2
The Webocracy Project	122998	ICEIS	1117-1121	2
Ontology-Based Automatic Classification for the Web Pages: Design, Implementation and Evaluation	123000	WISE	182-191	2
Searching the world wide web: an evaluation of available tools and methodologies	123002	Information andamp; Software Technology	985-994	1
Presentation Strategy of Data Analysis and Knowledge for Web-Based Decision Support in Sustainable Urban Development	123007	EGOV	150-155	2
AWS-Net Traveler: Autonomic Web Services Framework for Autonomic Business Processes	123008	IEEE SCC	270-272	2
WAMDAS: A Web Service-Based Wireless Alarm Monitoring and Data Acquisition System for Pharmaceutical Plants	123009	AICT/ICIW	162	2
Design and Implementation of the NetTraveler Middleware System based on Web Services	123010	AICT/ICIW	138	2
Net Traveler: A Framework for Autonomic Web Services Collaboration, Orchestration and Choreography in E-Government Information Systems	123011	ICWS	2-10	2
Design and Implementation of JSwitch: a Web-based Transaction Coordination Framework	123012	ITNG	457-462	2
Prefetching the Means for Document Transfer: A New Approach for Reducing Web Latency	123056	INFOCOM	854-863	2
Refreshment Policies for Web Content Caches	123057	INFOCOM	1398-1406	2

Aging through cascaded caches: performance issues in the distribution of web content	123065	SIGCOMM	41-53	2
Exploiting Regularities in Web Traffic Patterns for Cache Replacement	123086	STOC	109- 118	1
Exploiting Regularities in Web Traffic Patterns for Cache Replacement	123106	Algorithmica	300- 334	2
Refreshment policies for Web content caches	123110	Computer Networks	795- 808	2
Prefetching the means for document transfer: a new approach for reducing Web latency	123111	Computer Networks	437- 455	2
ServiceMosaic project: modeling, analysis and management of web services interactions	123147	APCCM	7-9	2
Service Mosaic: A Model-Driven Framework for Web Services Life-Cycle Management	123151	IEEE Internet Computing	55-63	2
Design and Implementation of a High-Performance Distributed Web Crawler	123153	ICDE	357- 368	2
Data and web management research at Politecnico di Milano	123185	SIGMOD Record	43-48	2
Locating Web Information Using Web Checkpoints	123205	DEXA Workshop	716- 720	1
Evaluating top-k queries over web-accessible databases	123224	ACM Trans. Database Syst.	319- 362	2
The Hidden Web	123237	AI Magazine	27-36	1
National and international university departmental Web site interlinking	123256	Scientometrics	151- 185	2
A method for identifying clusters in sets of interlinking Web spaces	123257	Scientometrics	657- 672	2
Semantisches Web - Das Netz der Bedeutungen im Netz der Dokumente	123258	Web Engineering: Systematische Entwicklung von Web-Anwendungen	345- 368	2

GRISINO: Combining Semantic Web Services, Intelligent Content Objects and Grid Computing	123262	e-Science	39	21
Query Optimization over Web Services	123325	VLDB	355-366	21
Scaling personalized web search	123328	WWW	271-279	21
Research on Semantic-Based Web Services Registry Federation	123385	GCC	202-207	21
Requirements Driven Dynamic Services Composition for Web Services and Grid Solutions	123409	J. Grid Comput.	121-140	21
Web Services Based State of the Environment Reporting	123425	APWeb	1152-1154	21
Optimizing the Data Intensive Mediator-Based Web Services Composition	123426	APWeb	708-713	21
Probe, Cluster, and Discover: Focused Extraction of QA-Pagelets from the Deep Web	123517	ICDE	103-115	21
Discovering and ranking web services with BASIL: a personalized approach with biased focus	123518	ICSOC	153-162	21
XPACK: A High-Performance WEB Document Encoding	123520	WEBIST	32-39	21
Exploiting the deep web with DynaBot: matching, probing, and ranking	123521	WWW (Special interest tracks and posters)	1174-1175	21
Discovering Interesting Relationships among Deep Web Databases: A Source-Biased Approach	123523	World Wide Web	585-622	21
The Personal Publication Reader: Illustrating Web Data Extraction, Personalization and Reasoning for the Semantic Web	123582	ESWC	515-530	21
The Lixto Systems Applications in Business Intelligence and Semantic Web	123583	ESWC	16-26	21

Introducing ENUM to the Semantic Web	123584	Web Technologies, Applications, and Services	140-145	2
The Elog Web Extraction Language	123587	LPAR	548-560	2
DeepWeb Navigation in Web Data Extraction	123592	CIMCA/IAWTIC	698-703	2
Databases Deepen the Web	123605	IEEE Computer	116-117	2
Fine-Grained Compatibility and Replaceability Analysis of Timed Web Service Protocols	123607	ER	599-614	2
Challenges and practices in deploying web acceleration solutions for distributed enterprise systems	123618	WWW	297-308	2
Distributed Web Mining Using Bayesian Networks from Multiple Data Streams	123638	ICDM	75-82	2
Client-side web mining for community formation in peer-to-peer environments	123676	SIGKDD Explorations	11-20	2
PTC : Proxies that Transcode and Cache in Heterogeneous Web Client Environments	123691	WISE	11-20	2
Middleware Architecture for Evaluation and Selection of 3rd-Party Web Services for Service Providers	123735	ICWS	647-654	2
The world wide telecom web browser	123741	WWW	1121-1122	2
HCI Curricula in Spain. A cooperatively designed, free Web-access syllabus	123755	Computers and Education. Towards an Interconnected Society	227-234	2
Toward Hypermedia Design Methods for the Semantic Web	123759	DEXA Workshops	762-767	2
Supporting Efficient Multinational Disaster Response through a Web-Based System	123762	EGOV	215-222	2
A Transformation-Driven Approach to the Verification of Security Policies in Web Designs	123772	ICWE	269-284	2

Un servicio web de polandiacute;ticas de acceso basadas en roles para hipermmedia	123773	JISBD	75-82	2
A literature-based approach to annotation and browsing of Web resources	123783	Inf. Res.	229-239	2
COVA: A Web-Based Learning System for Content-Based Lecture Retrieval	123794	OTM Workshops	26-27	2
Automatic Identification of Specific Web Documents by Using Centroid Technique	123807	WEBIST	333-328	2
Using Links to Aid Web Classification	123812	ACIS-ICIS	981-986	2
Tools for placing legal decision support systems on the world wide web	123830	ICAIL	206-214	2
Web Page Caricatures: Multimedia Summaries for WWW Documents	123894	ICMCS	194-199	1
From HTML documents to web tables and rules	123905	ICEC	125-131	2
On a Declarative Semantics for Web Queries	123920	DOOD	386-398	1
Learning Rules to Pre-process Web Data for Automatic Integration	123943	RuleML	107-116	2
Transform: A Transaction Safe Web Application Model	123952	WEBIST (1)	164-171	2
A uniform framework for integration of information from the web	123958	Inf. Syst.	59-91	2
Discovering Conceptual Page Hierarchy of a Web Site from User Traversal History	123971	ADMA	536-543	2
Downloading textual hidden web content through keyword queries	124020	JCDL	100-109	2
WebBase and the Stanford InterLib Project	124021	Kyoto International Conference on Digital Libraries	178	2

Analysis of User Web Traffic with A Focus on Search Activities	124028	WebDB	103-108	2
Automatic identification of user goals in Web search	124031	WWW	391-400	2
The infocious web search engine: improving web searching through linguistic analysis	124032	WWW (Special interest tracks and posters)	840-849	2
What's new on the web?: the evolution of the web from a search engine perspective	124033	WWW	1-12	2
Automatically Determining Semantics for World Wide Web Multimedia Information Retrieval	124041	J. Vis. Lang. Comput.	585-606	1
MS Read: User Modeling in the Web Environment	124045	SIGIR	458-458	2
World Wide Web Challenges: Supporting Users in Search and Navigation	124047	SOFSEM	57-59	2
Predictive Algorithms for Browser Support of Habitual User Activities on the Web	124054	Web Intelligence	629-635	2
WebScout: Support for Revisitation of Web Pages within a Navigation Session	124055	Web Intelligence	689-693	2
Detection of Web Subsites: Concepts, Algorithms, and Evaluation Issues	124056	Web Intelligence	66-73	2
SearchMobil: Web Viewing and Search for Mobile Devices	124058	WWW (Posters)	None	2
Non-Invasive Support for Personalized Navigation of Websites	124070	IDEAS	183-192	2
A Stochastic Approach for Modeling and Computing Web Communities	124081	WISE	43-52	2
Mining User Preferences, Page Content and Usage to Personalize Website Navigation	124085	World Wide Web	317-345	2
Recognizing Structure in Web Pages using Similarity Queries	124093	AAAI/IAAI	59-66	1

A Web-Based Information System that Reasons with Structured Collections of Text	124097	Agents	400-407	1
Extracting Information from the Web for Concept Learning and Collaborative Filtering	124099	ALT	1-12	2
Automatically Extracting Features for Concept Learning from the Web	124108	ICML	159-166	2
Issues in Extracting Information from the Web	124119	IWPT	266-273	2
Providing Database-like Access to the Web Using Queries Based on Textual Similarity	124134	SIGMOD Conference	558-560	1
Some Practical Observations on Integration of Web Information	124137	WebDB (Informal Proceedings)	55-60	1
Reasoning about Textual Similarity in a Web-Based Information Access System	124138	Autonomous Agents and Multi-Agent Systems	65-86	1
Learning and Discovering Structure in Web Pages	124147	IEEE Data Eng. Bull.	3-10	2
Improving accessibility of the web with a computer game	124193	CHI	79-82	2
Validation Web Site: A Combustion Collaboratory over the Internet	124222	International Conference on Computational Science (2)	485-493	2
Coordinated Placement and Replacement for Grid-Based Hierarchical Web Caches	124230	GCC	430-435	2
Secure knowledge management and the semantic web	124289	Commun. ACM	48-54	2
Modeling Web Services Policy with Corporate Knowledge	124324	ICEBE	216-223	2
Semantic Descriptions of Web Services Security Constraints	124327	SOSE	81-84	2
A Standardized Visual Web-Based Courseware Authoring System	124428	ICALT	78-79	2
Using Semantic Web Technologies to Specify Constraints of RBAC	124450	PDCAT	543-545	2

Construction of Security Architecture of Web Services Based EAI	124455	WAIM	601- 609	2
Automatic Web Service Composition	124491	IEEE SCC	None	2
When are Two Web Services Compatible	124507	TES	15-28	2
Automatic Composition of Transition-based Semantic Web Services with Messaging	124508	VLDB	613- 624	2
Access control enforcement for conversation-based web services	124512	WWW	257- 266	2
News Item Extraction for Text Mining inWeb Newspapers	124553	WIRI	195- 204	2
The SOWES approach to P2P web search using semantic overlays	124554	WWW	1027- 1028	2
Context-based caching and routing for P2P web service discovery	124558	Distributed and Parallel Databases	59-84	2
Data Integration using Web Services	124585	DIWeb	3-16	2
Data Integration Using Web Services	124589	EEXTT	165- 182	2
Semantic Interoperability in the Fixed Income Securities Industry: A Knowledge Representation Architecture for Dynamic Integration of Web-Based Information	124592	HICSS	287	2
Context Mediation in the Semantic Web: Handling OWL Ontology and Data Disparity Through Context Interchange	124602	SWDB	140- 154	2
The Camaleon Web Wrapper Engine	124605	TES	269- 283	2
The COntext INterchange (COIN) Project: Data Extraction and Interpretation from Semi- Structured Web Sources	124615	QL	None	1
Process Aggregation Using Web Services	124616	WES	12-27	2

Seizing the Opportunity: Exploiting Web Aggregation	124632	MIS Quarterly Executive	None	201
Supporting Web-Based Database Application Development	124639	DASFAA	17-24	101
Modeling Views for Semantic Web Using eXtensible Semantic (XSemantic) Nets	124653	OTM Workshops	936-946	201
Integrating Database and World Wide Web Technologies	124666	World Wide Web	73-86	101
Selecting Topics for Web Resource Discovery: Efficiency Issues in a Database Approach	124680	DEXA	792-802	201
Web Information Resource Discovery: Past, Present, and Future	124692	ISCIS	9-18	201
Querying web metadata: Native score management and text support in databases	124731	ACM Trans. Database Syst.	581-634	201
A Framework for Smooth Composition of Choreographies of Web Services	124741	ICWS	1156-1157	201
GeWOlap: A Web Based Spatial OLAP Proposal	124756	OTM Workshops (2)	1596-1605	201
Caching Dynamic Web Content: Designing and Analysing an Aspect-Oriented Solution	124775	Middleware	1-21	201
Leveraging Web Services for Information Discovery	124829	SwSTE	123-132	201
Leveraging Web Services for Information Discovery	124832	WWW (Posters)	None	201
The Shark-Search Algorithm. An Application: Tailored Web Site Mapping	124834	Computer Networks	317-326	101
Web Caching and Zipf-like Distributions: Evidence and Implications	124842	INFOCOM	126-134	101
A Scalable Web Cache Consistency Architecture	124895	SIGCOMM	163-174	101

Web-Based Cooperative Design for SoC and Improved Architecture Exploration Algorithm	124939	APWeb Workshops	1021-1028	2
Architectural Design and Implementation of Highly Available and Scalable Medical System with IBM WebSphere Middleware	124941	CBMS	174-179	2
Application-aware Interface for SOAP Communication in Web Services	124944	CLUSTER	None	2
Solving Qos-Driven Web Service Dynamic Composition as Fuzzy Constraint Satisfaction	124951	EEE	9-14	2
Critical Success Factors for Web-Based Organizational IT Training Systems	124969	ICWL	142-153	2
Connecting Databases to the Web: A Taxonomy of Gateways	125061	DEXA	1-15	1
Web Engineering - Old Wine in New Bottles	125069	ICWE	6-12	2
How Web 2.0 can Leverage Model Engineering in Practice	125075	DSML	31-44	2
Web-Services Architecture for Efficient XML Data Exchange	125099	ICDE	523-534	2
The Opsis Project: Materialized Views for Data Warehouses and the Web	125103	Panhellenic Conference on Informatics	64-81	2
WebFilter: A High-throughput XML-based Publish and Subscribe System	125130	VLDB	723-724	2
Proof Explanation for the Semantic Web Using Defeasible Logic	125174	KSEM	186-197	2
Affective Web Service Design	125177	PRICAI	71-80	2
A Semantic Web Based Architecture for e-Contracts in Defeasible Logic	125180	RuleML	145-159	2
A Formal Ontology Reasoning with Individual Optimization: A Realization of the Semantic Web	125184	WISE	119-132	2

Proof explanation for a nonmonotonic Semantic Web rules language	125189	Data Knowl. Eng.	662-687	2
Web Usage Mining Using Rough Agglomerative Clustering	125209	ICEIS (2)	315-320	2
Clustering web transactions using rough approximation	125214	Fuzzy Sets and Systems	131-138	2
Mining Web Data Using Clustering Technique for Web Personalization	125216	International Journal of Computational Intelligence and Applications	255-265	2
An Architecture of a Web-Based Collaborative Image Search Engine	125231	CoopIS/DOA/ODBASE	391-409	2
Fotofiti: web service for photo management	125262	ACM Multimedia	485-486	2
Development of an open and scalable Web-based information publishing system	125296	ACM Southeast Regional Conference	163-165	1
Autonomic Execution of Web Service Compositions	125315	ICWS	435-442	2
Characteristics of streaming media stored on the Web	125359	ACM Trans. Internet Techn.	601-626	2
Intelligent context-sensitive interactions on desktop and the web	125386	CAI	23-27	2
An analysis of P2P-enabled web sites among top-20 search results	125468	ICEC	197-207	2
Extracting unstructured data from template generated web documents	125473	CIKM	512-515	2
Automatic Data Extraction from Template Generated Web Pages	125483	PDPTA	642-648	2
Automatic evaluation of world wide web search services	125487	SIGIR	421-422	2
Predicting query difficulty on the web by learning visual clues	125488	SIGIR	615-616	2
Varying approaches to topical web query classification	125490	SIGIR	783-784	2

A framework for determining necessary query set sizes to evaluate web search effectiveness	125495	WWW (Special interest tracks and posters)	1176-1177	2
Automatic Evaluation of Web Search Services	125497	Advances in Computers	2-45	2
Automatic classification of Web queries using very large unlabeled query logs	125501	ACM Trans. Inf. Syst.	171-191	2
Second International Workshop on Data Integration over the Web, DiWeb 2002, in conjunction with the Fourteenth International Conference on Advanced Information Systems Engineering (CAiSE) 2002, May 28, 2002, Toronto, Canada	125538	DiWeb	187-202	2
From Browsing to Querying the Web	125539	DIWeb	1	2
Retrieving and Extracting Web Data with Search Views and an XML engine	125540	DIWeb	76-90	2
Non-Materialized Object Views of Web Datasources	125541	WOWS	71-75	1
Exploiting and Completing Web Data Sources Capabilities	125543	EEXTT	241-258	2
Object Views through Search Views of Web Datasources	125544	ER	176-187	1
Efficient Web-Based Information Systems	125550	OOIS Workshops	152-153	2
Deductive Web Services: An Ontology-Driven Approach for Service Interoperability in Life Science	125551	OTM Workshops (2)	1338-1347	2
Web data retrieval and extraction	125555	Data Knowl. Eng.	347-367	2
Report on the First International Workshop on Efficient Web-based Information Systems	125562	SIGMOD Record	64-68	2
Web Services for Blended Learning Patterns	125569	ICALT	651-658	2

Skip-webs: efficient distributed data structures for multi-dimensional data sets	125596	PODC	69-76	2
Skip-Webs: Efficient Distributed Data Structures for Multi-Dimensional Data Set	125618	CoRR	None	2
Rule-Based Platform for Web User Profiling	125655	ICDM	1183-1187	2
The Role of URLs in Objectionable Web Content Categorization	125665	Web Intelligence	277-283	2
Searching the Web Using Synonyms and Senses	125667	WebNet	604-609	1
NetTest: An Integrated Web-Based Test Tool	125668	WebNet	None	1
Blocking objectionable web content by leveraging multiple information sources	125676	SIGKDD Explorations	17-26	2
A web-based system for the collection and analysis of spectra signals for early detection of voice alterations	125821	SAC	1405-1409	2
Querying a Web Scale XML Repository	125822	SEBD	105-118	2
The XML web: a first study	125831	WWW	500-510	2
Studying the XML Web: Gathering Statistics from an XML Sample	125840	World Wide Web	413-438	2
Automatically generated web-based multimedia presentations	125977	WebNet	247-250	1
Workflow and End-User Quality of Service Issues in Web-Based Education	125987	IEEE Trans. Knowl. Data Eng.	673-687	1
From Computational Intelligence to Web Intelligence	126038	IEEE Computer	72-76	2
A data warehouse/online analytic processing framework for web usage mining and business intelligence reporting	126041	Int. J. Intell. Syst.	585-606	2

A semi-supervised efficient learning approach to extract biological relationships from web-based biomedical digital library	126048	Web Intelligence and Agent Systems	327-339	2
Path-based verification for composition of semantic web services	126080	SAC	2392-2396	2
Design and development of Distributed Virtual Geographic Environment system based on web services	126084	Inf. Sci.	3968-3980	2
Using YAT to Build a Web Server	126155	WebDB	118-135	1
Towards a Full Distributed P2P Web Search Engine	126176	FTDCS	332-338	2
Querying a Web Scale XML Repository	126272	SEBD	105-118	2
E-Commerce and Web Technologies, 8th International Conference, EC-Web 2007, Regensburg, Germany, September 3-7, 2007, Proceeding	126379	EC-Web	1160-1163	2
Performance-Optimized Adaptation of Personalized Web Fragments	126388	iiWAS	393-402	2
Simplifying a Web Application's Architecture - the DaVinci Framework	126390	iiWAS	643-654	2
Product Finding on the Next Generation Web	126391	iiWAS	59-66	2
Developing a Framework for Building Open Distance Learning Websites in the Literature and Culture Domain	126394	Kyoto International Conference on Digital Libraries	389-394	2
Persistent Topic Maps for Knowledge and Web Content Management	126398	WISE (2)	151-158	2
TIScover - Eine generische Plattform fuer webbasierte Tourismusinformationssysteme	126401	Inform., Forsch. Entwickl.	1-13	2

DaVinci - A model-driven web engineering framework	126402	IJWIS	119-134	2
XML Perspectives on RDF Querying: Towards integrated Access to Data and Metadata on the Web	126421	Grundlagen von Datenbanken	43-47	2
Xcerpt and visXcerpt: IntegratingWeb Querying	126423	PLAN-X	84	2
Marriages of Convenience: Triples and Graphs, RDF and XML in Web Querying	126425	PPSWR	72-84	2
Web and Semantic Web Query Languages: A Survey	126426	Reasoning Web	35-133	2
Querying the Web Reconsidered: Design Principles for Versatile Web Query Languages	126430	Int. J. Semantic Web Inf. Syst.	1-21	2
Peer-to-Peer Sharing of Web Applications	126463	WWW (Posters)	25-30	2
RelaxImage: A Cross-Media Meta-Search Engine for Searching Images from Web Based on Query Relaxation	126468	ICDE	1102-1103	2
Identifying "best bet" web search results by mining past user behavior	126483	KDD	902-908	2
Mapping Between Data Sources on the Web	126503	WIRI	173-178	2
Noodles: A Clustering Engine for the Web	126505	ICWE	496-500	2
Clustering Web and Desktop Searches	126506	SEBD	422-429	2
Analysis of User Web Traffic with A Focus on Search Activities	126523	WebDB	103-108	2
On Order Dependencies for the Semantic Web	126546	ER	293-306	2
Improvement of Web Data Clustering Using Web Page Contents	126565	Intelligent Information Processing	520-530	2
Translation disambiguation in web-based translation extraction for English-Chinese CLIR	126568	SAC	819-823	2

Utilizing Search Intent in Topic Ontology-Based User Profile for Web Mining	126569	Web Intelligence	558-564	2
Using Information Filtering in Web Data Mining Process	126570	Web Intelligence	163-169	2
Deriving Transactional Properties of CompositeWeb Services	126579	ICWS	631-638	2
Interface the 'Abridged Bayou Sate Periodical Index' with a Web-Based Search Engine	126590	OOIS	291-	2
The Role of Web Services in Digital Government	126628	EGOV	161-166	2
WebService Composition with O'GRAPE and OSIRIS	126632	VLDB	1081-1084	2
Admission Control Effect on the AUC-ABYSS Web Server	126639	ISCA PDCS	280-	2
WIPE - A Model for a Web-Based Database-Driven Environment for Teaching Programming	126666	ICALT	472	2
Web Services - Concepts, Architectures and Application	126708	Advanced Transaction Models and Architectures	0-	2
Web Services and Service-Oriented Architectures	126724	ICDE	1147	2
Autonomic Execution of Web Service Compositions	126727	ICWS	435-442	2
GlobeDB: autonomic data replication for web applications	126753	WWW	33-42	2
Myths around Web Services	126758	IEEE Data Eng. Bull.	3-9	2
Analysis of Caching and Replication Strategies for Web Applications	126769	IEEE Internet Computing	60-66	2
Databases and Web 2.0 panel at VLDB 2007	126771	SIGMOD Record	49-52	2
CINDI Robot: an Intelligent Web Crawler Based on Multi-level Inspection	126811	IDEAS	93-101	2
Modeling of User Acceptance of Consumer E-Commerce Website	126815	WISE	454-462	2
An enhanced web robot for the CINDI system	126817	C3S2E	133-135	2

Context Analysis: Toward Pragmatics of Web Information Systems Design	126835	APCCM	69-78	2
Context Modeling for Web Information Systems	126838	CAiSE Short Paper Proceedings	None	2
A Deontic Logic for Group-Oriented Web Information Systems	126844	EMISA	107-116	2
Querying Web Information Systems	126847	ER	571-584	2
Support of Integrated Wireless Web Access through Media Types	126848	ER (Workshops)	173-181	2
Modelling Web-Based Banking Systems: Story Boarding and User Profiling	126851	ER (Workshops)	427-439	2
Tutorial 4: Reasoning About Web Information Systems	126853	ER (Workshops)	464-467	2
The Challenges in Web Information Systems Development in 15 Pictures (Invited Talk)	126870	ISTA	204-215	2
Quality Assurance in Web Information Systems Development	126875	QSIC	219-224	2
An Algorithmic Approach to High-Level Personalisation of Web Information Systems	126878	WAIM	737-742	2
Design of Data-Intensive Web-based Information Services	126879	WISE	462-467	2
Personalisation of web information systems - A term rewriting approach	126886	Data Knowl. Eng.	101-117	2
The Co-Design Approach to Web Information Systems Development	126892	IJWIS	5-14	2
View Integration and Cooperation in Databases, Data Warehouses and Web Information Systems	126895	J. Data Semantics IV	213-249	2
Content adaptivity in wireless web access	126900	IJMC	260-270	2

Pragmatics of storyboarding for web information systems: usage analysis	126901	IJWGS	128-169	2
e_SWDL: An XML Based Workflow Definition Language for Complicated Applications in Web Environments	126959	APWeb	471-482	2
Progress in WWW Research and Development, 10th Asia-Pacific Web Conference, APWeb 2008, Shenyang, China, April 26-28, 2008. Proceeding	126963	APWeb	86-98	2
An Approach for Composing Web Services on Demand	126971	CSCWD	734-739	2
Web Users' Classification Using Fuzzy Neural Network	126990	KES	1030-1036	2
Modeling QoS for Semantic Equivalent Web Services	126998	WAIM	478-488	2
A Web-Based Transformation System for Massive Scientific Data	127004	WISE Workshops	104-114	2
Offline Web Client: Approach, Design and Implementation Based on Web System	127005	WISE	308-314	2
A Top-K-based cache model for deep web query	127008	Infoscale	49	2
Acquiring Configuration Knowledge Bases in the Semantic Web Using UML	127125	EKAW	352-357	2
Automated Web Service Composition: Methods and Tradeoffs (Invited Talk)	127142	ISTA	227-238	2
UML as knowledge acquisition frontend for Semantic Web configuration knowledge bases	127151	RuleML	None	2
Debugging Failures in Web Services Coordination	127152	SEKE	536-543	2
Configuration knowledge representations for Semantic Web applications	127162	AI EDAM	31-50	2
Web Services Oriented Data Processing and Integration	127172	WWW (Alternate Paper Tracks)	589-600	2

Effective Criteria for Web Page Changes	127289	APWeb	837-842	2
Maintaining Mutual Consistency for Cached Web Objects	127375	ICDCS	371-380	2
Context Aware Retrieval in Web-Based Collaborations	127394	PerCom Workshops	8-12	2
Dynamic Content Acceleration: A Caching Solution to Enable Scalable Dynamic Web Page Generation	127421	SIGMOD Conference	616	2
Web-CAM: Monitoring the dynamic Web to respond to Continual Queries	127423	SIGMOD Conference	927-928	2
PTC : Proxies that Transcode and Cache in Heterogeneous Web Client Environments	127437	WISE	11-20	2
Executing incoherency bounded continuous queries at web data aggregators	127438	WWW	54-65	2
Monitoring the dynamic web to respond to continuous queries	127439	WWW	659-668	2
Guest Editors' Introduction: Data Dissemination on the Web	127454	IEEE Internet Computing	27-28	2
Proxy-based acceleration of dynamically generated content on the world wide web: An approach and implementation	127481	ACM Trans. Database Syst.	403-443	2
PTC: Proxies that Transcode and Cache in Heterogeneous Web Client Environments	127494	World Wide Web	7-28	2
Web Warehousing: An Algebra for Web Information	127509	ADL	228-237	1
Pi-Web Join in a Web Warehouse	127515	DASFAA	255-262	1
WDEE: Web Data Extraction by Example	127516	DASFAA	347-358	2
An Automated Algorithm for Extracting Website Skeleton	127517	DASFAA	799-811	2
Research Issues in Web Data Mining	127520	DaWaK	303-312	1

OWDEAH: Online Web Data Extraction Based on Access History	127521	DaWaK	269-278	2
Storage Management of a Historical Web Warehousing System	127525	DEXA	457-466	2
ViDE: A Visual Data Extraction Environment for the Web	127526	DEXA	577-586	2
An Information Concierge for the Web	127529	DEXA Workshop	672-676	2
WEDAGEN - A Synthetic Web Database Generator	127531	DEXA Workshop	744-748	1
Re-engineering structures from Web documents	127533	ACM DL	67-76	2
Web Schemas in WHOMEDA	127534	DOLAP	17-24	2
Keeping a Very Large Website Up-to-date: Some Feasibility Results	127536	EC-Web	399-408	2
On Warehousing Historical Web Information	127537	ER	253-266	2
Reducing Cognitive Overheads in a Web Warehouse Using Reverse-Osmosis	127543	ICPADS	171-178	2
Algebraic Operations on Bags in a Web Warehouse	127544	ICSC	63-72	1
A visual tool for building logical data models of websites	127552	WIDM	92-95	2
3rd International Conference on Web Information Systems Engineering (WISE 2002), 12-14 December 2002, Singapore, Proceeding	127553	WISE	96-99	2
Model and Research Issues for Refreshing a Very Large Website	127554	WISE	291-295	2
Towards building logical views of websites	127559	Data Knowl. Eng.	197-222	2
Data model for warehousing historical Web information	127561	Information andamp; Software Technology	315-334	2
Parameter driven synthetic web database generation	127563	Journal of Systems and Software	29-42	2

Web data extraction based on structural similarity	127564	Knowl. Inf. Syst.	438-461	2
Detecting and Representing Relevant Web Deltas in WHOWEDA	127566	IEEE Trans. Knowl. Data Eng.	423-441	2
Scheduling Queries to Improve the Freshness of a Website	127569	World Wide Web	61-90	2
A Chinese Wall Approach to Privacy Policies for the Web	127574	COMPSAC	940-944	2
Security and Privacy Issues for the World Wide Web: Panel Discussion	127586	DBSec	269-284	1
MIDAS/BD: A Methodological Framework for Web Database Design	127613	ER (Workshops)	227-238	2
Integrating query and hypertext modeling in web information systems development	127614	ICWI	1195-1198	2
Representing Web Services with UML: A Case Study	127615	ICSOC	17-27	2
A Hierarchy of Twofold Resource Allocation Automata Supporting Optimal Web Polling	127699	IEA/AIE	347-358	2
Web Mining Research: A Survey	127884	CoRR	None	2
Web Mining Research: A Survey	127897	SIGKDD Explorations	1-15	2
An Instructable, Adaptive Interface for Discovering and Monitoring Information on the World-Wide Web	127931	Intelligent User Interfaces	157-160	1
Model and Tools for Design of Data-Intensive Web Applications	127948	Proc. 15andegrave;mes Journandeacute;es Bases de Donnandeacute;es Avancandeacute;es, BDA	1	1
Design Abstractions for Innovative Web Applications	127950	BNCOD	1-2	2
Models and Tools for Designing Data-Intensive WEB Applications (Abstract)	127951	CoopIS	3	1
Sharing Software Tools on the WEB: The IDEA Web Lab	127954	DOOD	4-19	1

Design Abstractions for Innovative Web Applications: The Case of the SOA Augmented with Semantics	127965	ESWC	4-15	2
The SWS Mediator with WEBML/WEBRATIO and JABC/JETI: A Comparison	127973	ICEIS (4)	422-429	2
Model-Driven Design of Web Applications with Client-Side Adaptation	127975	ICWE	201-214	2
Extended memory (xMem) of web interactions	127976	ICWE	177-184	2
An Approach to User-Behavior-Aware Web Applications	127977	ICWE	417-428	2
Process Modeling in Web Applications	127982	OTM Conferences (1)	20	2
Declarative Specification of Web Applications exploiting Web Services and Workflows	127990	SIGMOD Conference	909-910	2
The IDEA Web Lab	127992	SIGMOD Conference	587-589	1
One-to-One Personalization of Data-Intensive Web Sites	128002	WebDB (Informal Proceedings)	1-6	1
Building reactive web applications	128006	WWW (Special interest tracks and posters)	1058-1059	2
Designing data-intensive web applications for content accessibility using web marts	128011	Commun. ACM	55-61	2
Modeling web applications reacting to user behaviors	128014	Computer Networks	1533-1546	2
Model-driven design of collaborative Web applications	128039	Softw., Pract. Exper.	701-732	2
Model-driven development of context-aware Web applications	128048	ACM Trans. Internet Techn.	None	2
Model-driven design and development of semantic Web service applications	128049	ACM Trans. Internet Techn.	None	2
The UM-MAIS Methodology for Multi-channel Adaptive Web Information Systems	128055	World Wide Web	349-385	2

Efficient Web-Based Access to Multiple Geographic Databases Through Automatically Generated Wrappers	128065	WISE	34-41	2
Secure Information Caching on the Web	128073	APWeb	24-35	2
A System for Interactive Authorization for Business Processes for Web Services	128094	ICWE	521-525	2
Interactive Access Control for Web Services	128106	SEC	151-166	2
An access control framework for business processes for web services	128119	XML Security	15-24	2
Security-by-contract for web services	128120	SWS	90-98	2
Optimization of Restricted Searches in Web Directories Using Hybrid Data Structures	128151	ECIR	436-451	2
Crawling the client-side hidden web	128154	ICWI	1179-1182	2
Experiencies Retrieving Information in the World Wide Web	128156	ISCC	72-79	2
Superimposing codes representing hierarchical information in web directories	128161	WIDM	54-60	2
Hybrid Architecture for Web Search Systems Based on Hierarchical Taxonomies	128163	J. Inf. Sci. Eng.	863-887	2
SemTag and seeker: bootstrapping the semantic web via automated semantic annotation	128183	WWW	178-186	2
Computing Geographical Serving Area Based on Search Logs and Website Categorization	128225	DEXA	811-822	2
Workload-Aware Load Balancing for Clustered Web Servers	128268	IEEE Trans. Parallel Distrib. Syst.	219-233	2

Web Services Decomposition: edge Computing Architecture cache-friendly E-commerce Applications	128548	DEEC	81-87	2
Social and Content-based Information Filtering for a Web Graphics Recommender System	128550	ICIAP	842- 847	1
WreC: A Scalable Middleware Architecture to Enable XML Caching for Web-Services	128555	Middleware	124- 143	2
Web service decomposition: Edge computing architecture for cache-friendly e-commerce applications	128569	Electronic Commerce Research and Applications	57-65	2
Cluster-Based Computing with Active, Persistent Objects on the Web	128627	CLUSTER	341-	2
NAM: A Network Adaptable Middleware to Enhance Response Time of Web Services	128642	MASCOTS	136-	2
Names and Similarities on the Web: Fact Extraction in the Fast Lane	128687	ACL	None	2
Content Adaptation for Gradual Web Rendering	128713	INTETAIN	262- 266	2
Topic 15 - Peer-to-Peer and Web Computing	128726	Euro-Par	1141	2
Squirrel: a decentralized peer-to- peer web cache	128745	PODC	213- 222	2
C2AS: A System Supporting Distributed Web Applications Composed of Collaborating Agents	128754	WETICE	127- 132	1
A Scientific Workflow Approach to Distributed Geospatial Data Processing using Web Services	128762	SSDBM	87-90	2
WebWizard: Intelligent System for Geodata Visualization and CBT in the WWW	128847	Computer Graphics International	113- 122	1
Hierarchical Classification for Multiple, Distributed Web Databases	128862	Computers and Their Applications	155- 159	2

On the Use of Constrained Associations for Web Log Mining	128874	WEBKDD	100-118	2
Effectiveness of web page classification on finding list answers	128877	SIGIR	522-523	2
Modeling Web Knowledge for Answering Event-based Questions	128883	WWW (Posters)	None	2
Hierarchical Classification for Multiple, Distributed Web Databases	128888	I. J. Comput. Appl.	119-131	2
Naviz : Website Navigational Behavior Visualizer	128894	PAKDD	276-289	2
The dark side of the Web: an open proxy's view	128942	Computer Communication Review	57-62	2
Modeling semantic web services: a case study	128949	ICWE	32-39	2
The Semantic Web Services Tetrahedron: Achieving Integration with Semantic Web Services	128950	ICWE	334-339	2
DAWIS: Una arquitectura de integraci&on Web para el acceso a archivos digitales	128951	JISBD	583-592	2
Putting Legacy Sata on the Web: A Repository Definition Language	128963	Computer Networks and ISDN Systems	939-951	1
Managing a Geographic Database from Mobile Devices Through OGC Web Services	128967	APWeb/WAIM Workshops	174-179	2
Improving Accessibility of Web-Based GIS Applications	128970	DEXA Workshops	490-494	2
Mejorando la accesibilidad de las aplicaciones GIS basadas en Web	128987	JISBD	247-252	2
Fast and Flexible Compression for Web Search Engines	129000	Electr. Notes Theor. Comput. Sci.	129-141	2
Concept Map Model for Web Ontology Exploration	129004	APWeb	544-555	2
Context-Based Web Ontology Service for TCM Information Sharing	129010	ICWS	699-705	2

RDF-Based Ontology View for Relational Schema Mediation in Semantic Web	129011	KES (2)	873-879	2
Towards a Semantic Web of Relational Databases: A Practical Semantic Toolkit and an In-Use Case from Traditional Chinese Medicine	129012	International Semantic Web Conference	750-763	2
Rank synopses for efficient time travel on the web graph	129014	CIKM	864-865	2
A Pocket Guide to Web History	129015	SPIRE	86-97	2
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Ontology-driven peer profiling in peer-to-peer enabled semantic web	129355	CIKM	564-567	2
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A Component-Based Architecture for Adaptive, Collaborative Web-Based Learning	129362	ICWL	203-215	2
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Location-Based Tour Guide System Using Mobile GIS and Web Crawling	129372	W2GIS	51-63	2
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Self-optimizing block transfer in web service grids	130217	WIDM	49-56	2
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An investigation of web crawler behavior: characterization and metrics	130221	Computer Communications	880-897	2
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Automatic annotation of data extracted from large Web sites	133095	WebDB	7-12	2
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Classification of Websites as Sets of Feature Vectors	134088	Databases and Applications	127-132	2
Web site mining: a new way to spot competitors, customers and suppliers in the world wide web	134093	KDD	249-258	2
Accurate and Efficient Crawling for Relevant Websites	134100	VLDB	396-407	2
Query Subscription in an XML Webhouse	134134	DELOS Workshop: Information Seeking, Searching and Querying in Digital Libraries	None	2
Monitoring XML Data on the Web	134136	SIGMOD Conference	437-448	2
Beitragsband zum Studierenden-Programm bei der 11. Fachtagung "Datenbanken fanduuml;r Business, Technologie and Web", GI Fachbereich Datenbanken und Informationssysteme, Karlsruhe, 1. Mandauml;rz 200	134247	BTW Studierendenprogramm	58-73	2
A Web Based Tool for an Automated Dental Identification System (ADIS)	134328	DG.O	None	2
Hilda: A High-Level Language for Data-DrivenWeb Applications	134601	ICDE	32	2
Automatic client-server partitioning of data-driven web applications	134605	SIGMOD Conference	760-762	2
Index Structures for Querying the Deep Web	134614	WebDB	79-86	2

Finding Buying Guides with a Web Carnivore	134628	LA-WEB	84-92	2
Parallel programming in modern web search engines	134631	PPOPP	58	2
Secure Web Tunneling	134633	Computer Networks	531-539	1
The Term Vector Database: fast access to indexing terms for Web pages	134634	Computer Networks	247-255	2
Improving Web Performance in Broadcast-Unicast Networks	134644	INFOCOM	None	2
Improving Web Searching Using Descriptive Graphs	134681	NLDB	276-287	2
Ontology Versioning and Change Detection on the Web	134686	EKAW	197-212	2
IKUM: An Integrated Web Personalization Platform Based on Content Structures and User Behavior	134689	ITWP	272-288	2
SEWeP: A Web Mining System Supporting Semantic Personalization	134690	PKDD	552-554	2
Web site personalization based on link analysis and navigational patterns	134692	ACM Trans. Internet Techn.	None	2
What's new on the web?: the evolution of the web from a search engine perspective	134697	WWW	1-12	2
The discoverability of the web	134698	WWW	421-430	2
ScentTrails: integrating browsing and searching on the Web	134702	Interactions	9-10	2
An Approach to Secure Distribution of Web-Based Training Courses	134802	ACSC	199-205	2
Knowledge Landscapes: A VR Interface for Web-Based Training Knowledge Bases	134807	EJC	271-274	2

From Maintenance to Evolutionary Development of Web Applications: A Pragmatic Approach	134809	ICWE	287-299	2
Can P2P Deliver What Web Repositories Promised: Global Sharing of E-Learning Content	134810	iiWAS	None	2
A Modern Approach to Searching the World Wide Web: Ranking Pages by Inference over Content	134814	INAP	316-330	2
Coimbra: secure Web access to multimedia content	134817	ACM Multimedia Workshops	145-148	2
A Formal Concept Analysis Approach for Web Usage Mining	134823	Intelligent Information Processing	437-440	2
Enhancing Mobile Web Access Using Intelligent Recommendations	134828	IEEE Intelligent Systems	28-34	2
Intelligent Management of SLAs for Composite Web Services	134837	DNIS	158-171	2
Business-oriented management of Web services	134866	Commun. ACM	55-60	2
Mining the Most Interesting Web Access Associations	134900	WebNet	489-494	2
Characterizing Web Service Substitutivity with Combined Deductive and Inductive Engines	134916	ADVIS	244-254	2
Conflict Resolution in Web Service Federations	134931	ICWS-Europe	109-122	2
DB2 and Web services	134957	IBM Systems Journal	666-685	2
Golden Path Analyzer: using divide-and-conquer to cluster Web clickstreams	134964	KDD	349-358	2
Robust methodologies for modeling web click distributions	134967	WWW	511-520	2
Scheduling web requests in broadcast environments	134985	WWW (Alternate Track Papers andamp; Posters)	280-281	2
Exchanging Policies between Web Service Entities using Rule Languages	135125	IEEE SCW	57-64	2

Using UML-based Rules for Web Services Modeling	135142	ICDE Workshops	290-297	2
A Defeasible Logic Programming System for the Web	135145	ICTAI	756-757	2
Web Rule Languages to Carry Policies	135155	POLICY	188-192	2
Supporting Open and Closed World Reasoning on the Web	135156	PPSWR	149-163	2
Web Rules Need Two Kinds of Negation	135157	PPSWR	33-50	2
RuleML 2002, Proceedings of the International Workshop on Rule Markup Languages for Business Rules on the Semantic Web, 14 June 2002, Sardinia, Italy (In conjunction with the First International Semantic Web Conference ISWC2002 and hosted by SIG2 of the OntoWeb Network)	135158	RuleML	None	2
A System for Nonmonotonic Rules on the Web	135159	RuleML	23-36	2
Design Rationale for RuleML: A Markup Language for Semantic Web Rules	135162	SWWS	381-401	2
Rules and Rule Markup Languages for the Semantic Web, Second International Workshop, RuleML 2003, Sanibel Island, FL, USA, October 20, 2003, Proceeding	135163	RuleML	None	2
Rules and Defeasible Reasoning on the Semantic Web	135165	RuleML	111-120	2
The Abstract Syntax of RuleML - Towards a General Web Rule Language Framework	135169	Web Intelligence	628-631	2
Bridging Concrete and Abstract Syntax of Web Rule Languages	135172	RR	309-318	2
Rule-based agents for the semantic web	135174	Electronic Commerce Research and Applications	323-338	2
Towards a general web rule language	135176	Int. J. Web Eng. Technol.	181-206	2

Integration of rules and policies for Semantic Web Services	135179	IJAMC	404-423	2
Web Based Capacity Allocation Strategies for Customers with Heterogeneous Preferences	135211	Electronic Commerce Research	359-384	2
Integrating Data Grid and Web Services for E-Science Applications: A Case Study of Exploring Species Distributions	135233	e-Science	31	2
Search Engines and Web Information Retrieval	135268	CAAN	183-191	2
T-Araneus: Management of Temporal Data-Intensive Web Sites	135323	EDBT	862-864	2
Towards the Management of Time in Data-Intensive Web Sites	135324	ER (Workshops)	390-401	2
Management of Heterogeneity in the SemanticWeb	135325	ICDE Workshops	60	2
Web Image Annotation Based on Automatically Obtained Noisy Training Set	135337	APWeb	637-648	2
Building a web of trust without explicit trust ratings	135346	ICDE Workshops	531-536	2
Research and commercial opportunities in Web-Based Simulation	135441	Simul. Pr. Theory	55-72	2
Editorial: web and database technologies in business solutions	135484	Int. J. Web Eng. Technol.	275-277	2
Webs of Archived Distributed Computations for Asynchronous Collaboration	135607	The Journal of Supercomputing	101-118	1
A System for Automatic Personalized Tracking of Scientific Literature on the Web	135667	ACM DL	105-113	1
Discovering Relevant Scientific Literature on the Web	135670	IEEE Intelligent Systems	42-47	2
A Web-based Knowledge Aided Tutoring System for Vegetable Supply Chain	135732	CCTA	1029-1036	2

Discovering Implicit Relationships in a Web of Contexts	135825	Intuitive Human Interfaces for Organizing and Accessing Intellectual Assets	175-188	21
Extended Faceted Taxonomies for Web Catalogs	135870	WISE	192-204	21
Replicating Multi-quality Web Applications Using ACO and Bipartite Graphs	135911	ANTS Workshop	270-281	21
Discovering Web Document Associations for Web Site Summarization	135914	DaWaK	152-161	21
Leveraging Structural Knowledge for Hierarchically-Informed Keyword Weight Propagation in the Web	135926	WEBKDD	72-91	21
WreC: A Scalable Middleware Architecture to Enable XML Caching for Web-Services	135927	Middleware	124-143	21
Using Random Walks for Mining Web Document Associations	135938	PAKDD	294-305	21
Mashup Feeds: continuous queries over web services	135942	SIGMOD Conference	1128-1130	21
UQBE: uncertain query by example for web service mashup	135943	SIGMOD Conference	1275-1280	21
Extracting Relevant Snippets from Web Documents through Language Model based Text Segmentation	135948	Web Intelligence	287-290	21
Discovering Web Document Associations for Web Site Summarization	135949	WWW Posters	182-197	21
Reasoning for Web document associations and its applications in site map construction	135954	Data Knowl. Eng.	121-150	21
An Efficient Implementation of a Rule-based Adaptive Web Information System	135973	WISM	36-50	21
A General Methodological Framework for the Development of Web-Based Information Systems	135981	ER (Workshops)	128-139	21

Modeling heterogeneous context information in adaptive web based applications	135989	ICWE	56-63	21
A Rule-based Approach to Content Delivery Adaptation in Web Information Systems	135990	MDM	21	21
The InterData methodological framework for the development of Web-based information systems	135998	SEBD	139-152	21
Linguaggi di interrogazione per il World Wide Web	136000	SEBD	289-307	11
A System for a Flexible Adaptation of Data Intensive Web Sites	136003	SEBD	36-46	21
Translating Context Data in Adaptive Web Applications	136004	SEBD	100-111	21
Chameleon: an Extensible and Customizable Tool for Web Data Translation	136007	VLDB	1085-1088	21
A Unified Framework for Data Translation over the Web	136008	WISE (1)	350-358	21
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A Light Web-Oriented Business Framework	136072	ICWI	451-457	21
Modeling Interactive Web Sources for Information Mediation	136099	ER (Workshops)	225-238	11
Compiling Abstract Scientific Workflows into Web Service Workflows	136114	SSDBM	251-254	21
Web labs for the Standard Template Library and the Java generic library in a CS2 course	136150	SIGCSE	174-178	11
A location model for a web service intermediary	136166	Decision Support Systems	221-236	21

Syndicating Web Services: A QoS and user-driven approach	136167	Decision Support Systems	243-255	2
AeroWEB: An Information Infrastructure for the Supply Chain	136215	DIISM	323-336	1
WebOntEx: Extracting Ontologies from Web Pages	136216	JISBD	11	2
Web Dynamics - Setting the Scene	136245	Web Dynamics	1-18	2
Information Sharing for the Semantic Web -a Schema Transformation Approach	136252	DISWEB	333-348	2
Web Dynamics	136275	Computer Networks	221-223	2
Modeling Web Services Based on the Bayesian Network	136291	ASIAN	263-264	2
WSQuery: XQuery for Web Services Integration	136293	DASFAA	372-384	2
Web Taxonomy Integration Using Spectral Graph Transducer	136295	ER	300-312	2
Grammar Based Interface Processing in Web Service Composition	136296	ER (Workshops)	323-334	2
Service Selection in Dynamic Demand-Driven Web Services	136299	ICWS	376-383	2
Academic web search engine: generating a survey automatically	136301	WWW	1161-1162	2
VsLattice: A vector-based conceptual index structure for web service retrieval	136302	Information Systems Frontiers	423-437	2
Classification Pruning for Web-request Prediction	136316	WWW Posters	483-492	2
Building Association-Rule Based Sequential Classifiers for Web-Document Prediction	136317	Data Min. Knowl. Discov.	253-273	2
P2P Directories for Distributed Web Search: From Each According to His Ability, to Each According to His Needs	136322	ICDE Workshops	51	2

COMPASS: A Concept-based Web Search Engine for HTML, XML, and Deep Web Data	136324	VLDB	1313-1316	2
Global Document Frequency Estimation in Peer-to-Peer Web Search	136325	WebDB	1398-1401	2
A Method of Improving Feature Vector for Web Pages Reflecting the Contents of Their Out-Linked Pages	136329	DEXA	891-901	2
Discovery and Retrieval of Logical Information Units in Web	136330	WOWS	13-23	1
Cross-Language Information Retrieval by Domain Restriction Using Web Directory Structure	136331	HICSS	135	2
Adaptive web search based on user profile constructed without any effort from users	136335	WWW	675-684	2
Person Name Disambiguation in Web Pages Using Social Network, Compound Words and Latent Topics	136343	PAKDD	260-271	2
A Web Information Extraction System to DB Prototyping	136381	NLDB	13-26	2
Semantic deep web: automatic attribute extraction from the deep web data sources	136429	SAC	1667-1672	2
Semantic Hierarchical Abstraction of Web Site Structures for Web Searchers	136431	Journal of Research and Practice in Information Technology	23-34	2
Towards an Integrated Data Management Platform for the Web	136457	Datenbank-Spektrum	5-13	2
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Distributed Web Service Discovery Architecture	136548	AICT/ICIW	136	2
Semantic Web enabled Web Services (SWWS)	136552	Berliner XML Tage	23	2

Spinning the Semantic Web: Bringing the World Wide Web to Its Full Potential [outcome of a Dagstuhl seminar]	136554	Spinning the Semantic Web	None	21
UPML: The Language and Tool Support for Making the Semantic Web Alive	136556	Spinning the Semantic Web	141- 170	21
Language Standardization for the Semantic Web: The Long Way from OIL to OWL	136558	DCW	215- 227	21
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WSMO-Lite: Lightweight Semantic Descriptions for Services on the Web	136567	ECOWS	77-86	21
Triple Space Computing Middleware for Semantic Web Services	136569	EDOC Workshops	15	21
Bridging Multi Agent Systems and Web Services: towards interoperability between Software Agents and Semantic Web Services	136570	EDOC	85-96	21
The Web Service Modeling Language WSM: An Overview	136577	ESWC	590- 604	21
WSMO-Lite Annotations for Web Services	136579	ESWC	674- 689	21
The Web Service Modeling Toolkit - An Integrated Development Environment for Semantic Web Services	136580	ESWC	789- 798	21
Knowledge Web: Realising The Semantic Web, all The Way to Knowledge Enhanced Multimedia Documents	136582	EWIMT	None	21
Semantic Business Process Management: A Vision Towards Using Semantic Web Services for Business Process Management	136585	ICEBE	535- 540	21

Semantic Web Services: A Communication Infrastructure for eWork and eCommerce	136587	ICWE	1-7	2
Partner and Service Discovery for Collaboration Establishment with Semantic Web Services	136588	ICWS	473-480	2
On communication and coordination issues of Semantic Web Services	136589	ICWS	553-560	2
Practical Knowledge Representation for the Web	136591	Intelligent Information Integration	None	1
Triple-Space Computing: Semantic Web Services Based on Persistent Publication of Information	136592	INTELLCOMM	43-53	2
Semantic Web Enabled Web Services	136596	KI	319-322	2
A Realistic Architecture for the Semantic Web	136599	RuleML	17-29	2
Ontology versioning on the Semantic Web	136602	SWWS	75-91	2
Layering the Semantic Web: Problems and Directions	136603	International Semantic Web Conference	16-29	2
Semantic Web Service Offer Discovery	136604	SMRR	None	2
WSML - a Language Framework for Semantic Web Services	136607	Rule Languages for Interoperability	None	2
The WSML Rule Languages for the Semantic Web	136608	Rule Languages for Interoperability	None	2
Limitations of Community Web Portals: A Classmates' Case Study	136609	Web Intelligence	101-104	2
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Towards Semantic Web Portals	136616	WWW Workshop on Application Design, Development and Implementation Issues in the Semantic Web	798	2
A Semantic Web Mediation Architecture	136618	CSWWS	3-22	2
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Using the web service modeling ontology to enable semantic e- business	136621	Commun. ACM	43-47	2
The semantic web: yet another hip	136625	Data Knowl. Eng.	205- 227	2
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A first step towards enabling Interoperability between Software Agents and Semantic Web Services: Multi Agent Systems adapting Web Services Standards	136631	IBIS	97-118	2
A unified Semantic Web services architecture based on WSMF and UPML	136637	Int. J. Web Eng. Technol.	148- 180	2
Unifying Reasoning and Search to Web Scale	136638	IEEE Internet Computing	94-96	2
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A Conceptual Architecture for Semantic Web Enabled Web Services	136643	SIGMOD Record	24-29	2
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SERFing the Web: Web Site Management Made Easy	136962	SIGMOD Conference	585	2
Improving the Evaluation of Web Search Systems	136984	ECIR	25-40	2
A Study of Selection Noise in Collaborative Web Search	137009	IJCAI	1595-1597	2
Evaluating the impact of selection noise in community-based web search	137028	SIGIR	591-592	2
Replicating Web Structure in Small-Scale Test Collections	137067	Inf. Retr.	239-263	2
Hypertext Information Retrieval for the Web	137077	SIGIR Forum	8-13	1
Footprint Proxy - Design and Implementation of a Framework for Reporting Web Server Statistics	137138	WebNet	1167-1172	1
Exploiting Structural Similarity For Effective Web Information Extraction	137146	Foundations of Semistructured Data	175-189	2
Meaningful Change Detection on the Web	137147	DEXA	22-31	2

Reasoning about Semantic Web in Isabelle/HOL	137157	APSEC	46-53	2
Semantic Web for Extending and Linking Formalisms	137159	FME	587-606	2
Design of a Web2.0-based Knowledge Management Platform	137161	I3E (2)	237-245	2
Z Approach to Semantic Web	137168	ICFEM	156-167	2
Visualizing and Simulating Semantic Web Services Ontologies	137169	ICFEM	435-449	2
An Architecture for Developing Aspect-Oriented Web Services	137170	ECOWS	72-82	2
Reasoning About ORA-SS Data Models Using the Semantic Web	137183	J. Data Semantics VII	219-241	2
Complexity and composition of synthesized web services	137287	PODS	231-240	2
Balancing Web Server Load for Adaptable Video Distribution	137367	ICPP Workshops	469-	2
Research on the Transformation of Display Format for Web Information	137530	CCTA	1275-1282	2
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An approach to ontology for institutional facts in the semantic web	137560	Information andamp; Software Technology	775-783	2
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Multibrowsing: Moving Web Content across Multiple Displays	137863	Ubicomp	346-353	2

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Interoperability Among Independently Evolving Web Services	137872	Middleware	331-351	2
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FlexXML: Engineering a More Flexible and Adaptable Web	137904	ITCC	405-410	2
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Why web 2.0 is good for learning and for research: principles and prototypes	137956	WWW	705-714	2
MiddLog: A Web Service Approach for Application Logging	137964	EC-Web	337-347	2
Monitoring E-Business Web Services Usage through a Log Based Architecture	137965	ICWS	61-69	2
Web Semantics e Serviandccedil;os Web: Automatizando a Integraandccedil;andatilde;o de Recursos na Web	137972	SBBD	2	2
A Data Mart Approach for Monitoring Web Services Usage and Evaluating Quality of Services	137973	SBBD	267-280	2
A Metadata Approach to Manage and Organize Electronic Documents and Collections on the Web	137974	SBBD	155-171	2
A metadata approach to manage and organize electronic documents and collections on the web	137977	J. Braz. Comp. Soc.	16-31	2

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Web Databases and Related Performance Issues	138098	ICEIS	90-96	2
A Hybrid Intrusion Detection Strategy Used for Web Security	138120	RSFDGrC	730-733	2
Web service orchestration with BPEL	138181	ICSE	1071-1072	2
A Peer-to-Peer Framework for Web Service Discovery with Ranking	138314	ICWS	192-199	2
Using Association Rules for Fraud Detection in Web Advertising Networks	138341	VLDB	169-180	2
Improving web search ranking by incorporating user behavior information	138387	SIGIR	19-26	2
Learning user interaction models for predicting web search result preferences	138388	SIGIR	3-10	2
The influence of caption features on clickthrough patterns in web search	138391	SIGIR	135-142	2
Question Answering over Implicitly Structured Web Content	138393	Web Intelligence	18-25	2
Web Information Extraction and User Modeling: Towards Closing the Gap	138396	IEEE Data Eng. Bull.	37-44	2
Learning to find answers to questions on the Web	138397	ACM Trans. Internet Techn.	129-162	2
Can chinese web pages be classified with english data source	138512	WWW	969-978	2
User-Centered Agents for Structured Information Location on the Web	138520	EDOC	None	2

Keyphrase Extraction from Chinese News Web Pages Based on Semantic Relations	138535	ISI Workshops	490-495	2
Automatic Recognition of News Web Pages	138536	ISI Workshops	496-501	2
Interest Discovery for Incremental Web Exploration	138549	WebNet	None	1
SiteHelper: A Localized Agent That Helps Incremental Exploration of the World Wide Web	138559	Computer Networks	1249-1255	1
Guest Editors' Introduction: Mining Actionable Knowledge on the Web	138563	IEEE Intelligent Systems	30-31	2
Contexts for the Semantic Web	138594	International Semantic Web Conference	32-46	2
TAP: a Semantic Web platform	138603	Computer Networks	557-577	2
TAP: A Semantic Web Test-bed	138606	J. Web Sem.	81-87	2
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Ontology Versioning and Change Detection on the Web	138621	EKAW	197-212	2
Ontology versioning on the Semantic Web	138627	SWWS	75-91	2
The semantic web: yet another hip	138632	Data Knowl. Eng.	205-227	2
Guest Editors' Introduction: Semantic Web Challenge 2003	138634	IEEE Intelligent Systems	31-33	2
Semantic Web Challenge 2004	138636	J. Web Sem.	209-210	2
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External Ontologies in the Semantic Web	138674	BNCOD	67-74	2
Towards a benchmark for Semantic Web reasoners - an analysis of the DAML ontology library	138676	EON	235-250	2

The Semantic Web	138677	I3E	203-213	2
A Reverse Engineering Approach for Migrating Data-intensive Web Sites to the Semantic Web	138679	Intelligent Information Processing	141-154	2
An Ontology for Semantic Middleware: Extending DAML-S Beyond Web-Services	138681	OTM Workshops	28-29	2
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KAON SERVER - A Semantic Web Management System	138689	WWW (Alternate Paper Tracks)	220-221	2
Annotation for the Deep Web	138691	IEEE Intelligent Systems	42-48	2
Semantic Web - State of the Art and Future Directions	138694	KI	5-	2
Unveiling the hidden bride: deep annotation for mapping and migrating legacy data to the Semantic Web	138695	J. Web Sem.	187-206	2
Learning (k, l)-contextual tree languages for information extraction from web pages	138816	Machine Learning	155-183	2
A stochastic model for the evolution of the Web allowing link deletion	138872	ACM Trans. Internet Techn.	117-130	2
Version Management in Semantic Web Services Using OWL-S	138877	Business Process Management Workshops	483-494	2
Enhancing Web Access Using Data Mining Techniques	138878	DEXA Workshops	327-331	2
Web-enabled Temporal OLAP	138886	LA-WEB	220-229	2
Interactive Species Distribution Reporting, Mapping and Modelling Using the World Wide Web	138895	Computer Networks and ISDN Systems	231-238	1
The Semantic Web: A Killer App for AI	138971	AIMSA	274-278	2
e-Science and the Semantic Web: A Symbiotic Relationship	138972	ALT	12	2
Towel: Real World Mobility on the Web	138979	CADUI	305-312	1

Semantic Web Based Content Enrichment and Knowledge Reuse in E-science	138983	CoopIS/DOA/ODBASE (1)	654-669	2
e-Science and the Semantic Web: A Symbiotic Relationship	138990	Discovery Science	1-12	2
The travails of visually impaired web travellers	139010	Hypertext	1-10	2
The return of the prodigal web: 1	139013	Hypertext	2	2
Screen Readers Cannot See: Ontology Based Semantic Annotation for Visually Impaired Web Travellers	139019	ICWE	445-458	2
Using the Semantic Web for e-Science: Inspiration, Incubation, Irritation	139032	International Semantic Web Conference	1-3	2
Using Semantic Web Technologies for Representing E-science Provenance	139034	International Semantic Web Conference	92-106	2
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Proceedings of the 2006 International Cross-Disciplinary Workshop on Web Accessibility (W4A 2006): Building the mobile web: rediscovering accessibility? Edinburgh, UK, May 22, 200	139042	W4A	None	2
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Towel: Experiences of Augmenting the Web with Journey Knowledge	139048	WWW (Posters)	334-342	2

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Learning domain ontologies for Web service descriptions: an experiment in bioinformatics	139050	WWW	190-198	2
A foundation for tool based mobility support for visually impaired web users	139051	WWW	422-430	2
Semantic web applications to e-science in silico experiments	139052	WWW (Alternate Track Papers andamp; Posters)	284-285	2
DANTE: annotation and transformation of web pages for visually impaired users	139053	WWW (Alternate Track Papers andamp; Posters)	490-491	2
Web Mobility Guidelines for Visually Impaired Surfers	139055	Journal of Research and Practice in Information Technology	30-41	2
The Semantic Web: an evolution for a revolution	139061	Computer Networks	551-556	2
A Suite of Daml+Oil Ontologies to Describe Bioinformatics Web Services and Data	139066	Int. J. Cooperative Inf. Syst.	197-224	2
Augmenting the mobility of profoundly blind Web travellers	139071	The New Review of Hypermedia and Multimedia	103-128	2
The Grid: An Application of the Semantic Web	139073	SIGMOD Record	65-70	2
A Semantic Web-Based Approach to Knowledge Management for Grid Applications	139075	IEEE Trans. Knowl. Data Eng.	283-296	2
Building the Mobile Web: rediscovering accessibility	139077	Universal Access in the Information Society	219-220	2
A new journal for a new era of the World Wide Web	139080	J. Web Sem.	1-5	2
Learning domain ontologies for semantic Web service descriptions	139081	J. Web Sem.	340-365	2
Distributed hosting of Web content with erasure coding and unequal weight assignment	139345	ICME	2087-2090	2
WebSphere Studio overview	139381	IBM Systems Journal	384-419	2

A Novel Active Learning Approach for SVM Based Web Image Retrieval	139410	PCM	40-49	2
A Multi-Agent Software Environment for Testing Web-based Applications	139427	COMPSAC	210-215	2
Cooperative Agent Approach to Quality Assurance and Testing Web Software	139430	COMPSAC Workshops	110-113	2
Empirical Validation of Website Timeliness Measures	139432	COMPSAC (1)	313-318	2
A Framework for Service-Oriented Testing of Web Services	139436	COMPSAC (2)	145-150	2
Quality Modelling for Web-Based Information Systems	139445	FTDCS	41-47	2
Website Complexity Metrics for Measuring Navigability	139467	QSIC	172-179	2
Agent-Oriented Modelling and Specification of Web Services	139479	WORDS	152-159	2
Assuring quality of web-based applications	139495	Information andamp; Software Technology	1135-1136	2
A new hyperbolic visualization method for displaying the results of a neural gas model: application to Webometrics	139535	ESANN	295-300	2
New classification quality estimators for analysis of documentary information: Application to patent analysis and web mapping	139548	Scientometrics	445-562	2
Using a compound approach based on elaborated neural network for Webometrics: An example issued from the EICSTES project	139549	Scientometrics	427-441	2
A Review on Trust and Reputation for Web Service Selection	139556	ICDCS Workshops	25	2
miraQA: Experiments with Learning Answer Context Patterns from the Web	139671	CLEF	494-501	2

Construyendo un Sistema de Educaci&on Adaptativo e Inteligente en Web para aprendizaje de Diseño de Bases de Datos	139680	JISBD	757-762	2
Navigating through the RLATES Interface: A Web-Based Adaptive and Intelligent Educational System	139684	OTM Workshops	175-184	2
Inclusive Usability Techniques in Requirements Analysis of Accessible Web Applications	139687	WISE Workshops	423-428	2
Time: A Coordinate for Web Site Modelling	139808	ADBIS	1-7	2
Web Sites Need Models and Schemes	139817	ER	165-167	1
Web Site Evaluation: Methodology and Case Study	139820	ER (Workshops)	253-263	2
The Araneus Web-Base Management System	139832	SIGMOD Conference	544-546	1
Databases and the World Wide Web	139834	SOFSEM	150-162	1
Chameleon: an Extensible and Customizable Tool for Web Data Translation	139836	VLDB	1085-1088	2
The (Short) Araneus Guide to Web-Site Development	139838	WebDB (Informal Proceedings)	13-18	1
Design and development of data-intensive web sites: The araneus approach	139857	ACM Trans. Internet Techn.	49-92	2
iSurfer: A Focused Web Crawler Based on Incremental Learning from Positive Samples	139903	APWeb	122-134	2
MFCRank: A Web Ranking Algorithm Based on Correlation of Multiple Features	139906	CICLing	378-388	2
Mining of Web-Page Visiting Patterns with Continuous-Time Markov Models	139920	PAKDD	549-558	2
A Data Cube Model for Prediction-Based Web Prefetching	139936	J. Intell. Inf. Syst.	1-30	2

Web services: problems and future directions	139939	J. Web Sem.	309-320	2
Statistical warehousing on the Web: navigating troubled waters	139944	SEBD	241-248	2
The Opsi Project: Materialized Views for Data Warehouses and the Web	139950	Panhellenic Conference on Informatics	64-81	2
Efficient Dissemination of Aggregate Data over the Wireless Web	139953	WebDB	93-98	2
A Web Services Matchmaking Engine for Web Services	139957	EC-Web	37-49	2
Embedded Vomputation Meets the World Wide Web	140037	Commun. ACM	59-66	2
Numeric reasoning in the Semantic Web	140060	SeMMA	84-103	2
Mining Web Sites Using Wrapper Induction, Named Entities, and Post-processing	140080	EWMF	97-112	2
Learning to cluster web search results	140128	SIGIR	210-217	2
Using Association Rules for Fraud Detection in Web Advertising Networks	140217	VLDB	169-180	2
A survey of Web cache replacement strategies	140256	ACM Comput. Surv.	374-398	2
A Web Service Composition and Deployment Framework for Scientific Workflows	140270	ICWS	814-	2
Compiling Abstract Scientific Workflows into Web Service Workflows	140272	SSDBM	251-254	2
A Distributed Hierarchical Clustering System for Web Mining	140356	WAIM	103-113	2
XVSMP/Bayeux: A Protocol for Scalable Space Based Computing in the Web	140397	WETICE	68-73	2

Stratus: A Distributed Web Service Discovery Infrastructure Based on Double-Overlay Network	140410	APWeb	1027-1032	2
A Hybrid Algorithm for Web Document Clustering Based on Frequent Term Sets and k-Means	140413	APWeb/WAIM Workshops	198-203	2
Research and Implementation of CORBA Web Services	140416	ER (Workshops)	314-322	2
Transactional Business Coordination and Failure Recovery for Web Services Composition	140418	GCC	26-33	2
Toward tighter integration of web search with a geographic information system	140450	WWW	277-286	2
Towards end-to-end privacy control in the outsourcing of marketing activities: a web service integration solution	140457	ICEC	454-461	2
Protecting the Exchange of Medical Images in Healthcare Process Integration with Web Services	140462	HICSS	131	2
Legal Issues in Web Contracting	140463	IASTED Conf. on Software Engineering	7-12	2
Anreizmechanismen fanduuml;r Peer-to-Peer Web Crawling unter Beranduuml;cksichtigung bandouml;sartiger Teilnehmer	140474	BTW	262-276	2
Building Data-Intensive Grid Applications with Globus Toolkit - An Evaluation Based on Web Crawling	140492	ICSOC	570-581	2
Verteiltes Webcrawling in einer Peer-to-Peer-Umgebung	140506	Datenbank-Spektrum	24-32	2
Prefetch policies for large objects in a Web-enabled GIS application	140609	Data Knowl. Eng.	65-84	2
An Agent-Based Approach to Web Site Maintenance	140629	ICWE	271-286	2
Labeling Data Extracted from the Web	140630	OTM Conferences (1)	1099-1116	2

A logic-based approach for automatic synthesis and maintenance of web sites	140631	SEKE	619-626	2
Synthesis of Web Sites from High Level Descriptions	140632	Web Engineering	190-203	2
Web Site Synthesis Based on Computational Logic	140633	Knowl. Inf. Syst.	263-287	2
Web Services Composition, Execution and Visualization	140643	IWPC	264-265	2
New generation E-Learning technology by Web Services	140646	Wissensmanagement	77-81	2
An Encapsulated Eiffel Education Environment, based on Web Services	140654	Journal of Object Technology	97-106	2
Analyzing Web Interfaces of Databases for Retrieving Web Information	140683	AWCC	331-336	2
Method for Evaluating the Security Risk of a Website Against Phishing Attacks	140686	ISI Workshops	21-31	2
Advanced Web and Network Technologies, and Applications, APWeb 2006 International Workshops: XRA, IWSN, MEGA, and ICSE, Harbin, China, January 16-18, 2006, Proceeding	140693	APWeb Workshops	None	2
The Synthetic Gene Designer: a Flexible Web Platform to Explore Sequence Space of Synthetic Genes for Heterologous Expression	140713	CSB Workshops	258-259	2
Towards a Multidimensional Model for Web-Based Applications Quality Assessment	140771	EC-Web	316-327	2
Formal Verification of Web Applications Modeled by Communicating Automata	140774	FORTE	115-132	2
A QoS Broker Based Architecture for Efficient Web Services Selection	140779	ICWS	113-120	2
Toward A new Approach for Web Services Development Life Cycle	140780	ISWS	94-103	2

Properties and scopes in web model checking	140782	ASE	400-404	2
Supporting Web Collaboration for Cooperative Software Development	140790	Web Intelligence	740-743	2
Modeling Web-Based Applications Quality: A Probabilistic Approach	140791	WISE	398-404	2
Integrating Web services into map image applications	140816	ISCC	44-49	2
Web Services for Geographic Information Systems	140824	IEEE Internet Computing	13-15	2
Structure-Based Queries over the World Wide Web	140851	ER	107-120	1
A Complexity Model for Web Queries	140852	FMLDO	69-80	1
Monitoring XML Data on the Web	140904	SIGMOD Conference	437-448	2
Comparison of interestingness functions for learning web usage patterns	140917	CIKM	617-620	2
Discovery of Interesting Association Rules from Livelink Web Log Data	140931	ICDM	763-766	2
Web Based Health Recommender System Using Rough Sets, Survival Analysis and Rule-Based Expert Systems	140961	RSFDGrC	491-499	2
From Computational Intelligence to Web Intelligence: An Ensemble from Potpourri	140966	Web Intelligence	30-42	2
Experiments in Web Page Classification for Semantic Web	140968	Workshop on Web-based Support Systems	137-141	2
Web Intelligence Meets Brain Informatics at the Language Barrier: A Procrustean Bed	140975	WImBI	59-72	2
A data warehouse/online analytic processing framework for web usage mining and business intelligence reporting	140993	Int. J. Intell. Syst.	585-606	2

Feature Selection with Rough Sets for Web Page Classification	141002	T. Rough Sets	1-13	2
A lookup index for Semantic Web resources	141064	SFSW	None	2
Leveraging Existing Web Frameworks for a SIOC Explorer to Browse Online Social Communities	141065	SFSW	None	2
A Lookup Index for Semantic Web Resources	141066	SFSW	None	2
Extending Ruby on Rails for Semantic Web Applications	141067	ICWE	506-510	2
A Flexible Integration Framework for Semantic Web 2.0 Applications	141073	IEEE Software	64-71	2
WebFilter: A High-throughput XML-based Publish and Subscribe System	141188	VLDB	723-724	2
Mobile Data Management - Web Browsing on Small Displays	141198	IEEE Distributed Systems Online	403-414	2
"Andreas Rauber'? Conference Pages Are over There, German Documents on the Lower Left, .. - An "Old-Fashioned" Approach to Web Search Results Visualization	141202	DEXA Workshop	615-619	2
A Metaphor Graphics Based Representation of Digital Libraries on the World Wide Web: Using the libViewer to Make Metadata Visible	141203	DEXA Workshop	286-290	1
Putting the World Wide Web into a Data Warehouse: A DWH-Based Approach to Web Analysis	141205	DEXA Workshops	822-826	2
Web-Based Multiple Choice Question Answering for English and Arabic Questions	141207	ECIR	515-518	2
Austrian Online Archive Processing: Analyzing Archives of the World Wide Web	141210	ECDL	16-31	2

Index Structures of User Profiles for Efficient Web Page Filtering Services	141289	ICDCS	644-673	2
Prediction of Web Page Accesses by Proxy Server Log	141296	World Wide Web	67-88	2
Automatic Data Extraction from Data-Rich Web Pages	141301	DASFAA	828-839	2
EasyQuerier: A Keyword Based Interface for Web Database Integration System	141302	DASFAA	936-942	2
SEWISE: An Ontology-based Web Information Search Engine	141308	NLDB	106-119	2
Vision-based Web Data Records Extraction	141314	WebDB	None	2
Postal Address Detection from Web Documents	141315	WIRI	40-45	2
Dish_Master: an Intelligent and Adaptive Manager for a Web-based Recipe Database System	141316	SKG	6	2
Agent-Based Web Services Evolution for Pervasive Computing	141325	APSEC	726-731	2
Wrapping Client-Server Application to Web Services for Internet Computing	141355	PDCAT	366-370	2
Designing Web Warehouses from XML Schemas	141377	DaWaK	89-98	2
Semantic Web Services Tutorial	141399	IEEE SCC	None	2
Semantic Web Services Enabled B2B Integration	141401	DEECS	209-223	2
Semantic Web Services Tutorial	141403	ICWS	None	2
ActiveRDF: object-oriented semantic web programming	141406	WWW	817-824	2
Content Based Re-ranking Scheme for Video Queries on the Web	141411	Web Intelligence/IAT Workshops	119-122	2
WebView: A Multimedia Database Resource Integration and Search System over Web	141488	WebNet	440-451	1

The WorlInfo Assistant: Spatio-Temporal Information Integration on the Web	141525	VLDB	717-718	2
Composing, optimizing, and executing plans for bioinformatics web services	141526	VLDB J.	330-353	2
Access Control Architecture for Web Services	141535	GCC (1)	1004-1007	2
Hierachically Classifying Chinese Web Documents without Dictionary Support and Segmentation Procedure	141539	Web-Age Information Management	215-226	2
Orientando a Aspectos la captura de datos de Internet para activar Reglas de Decisiendoacute;n en Agentes Web	141584	JISBD	113-128	2
A framework for extracting information with semantics from the Web - An application to knowledge discovery for Web agents	141598	Int. J. Comput. Syst. Signal	12-28	2
Efficient Frequent Pattern Mining on Web Logs	141609	APWeb	533-542	2
Inter-University software engineering using web services	141628	SIGCSE	464-468	2
Automatic web query classification using labeled and unlabeled training data	141635	SIGIR	581-582	2
A Conceptual Model of Agent Mediated Web Service	141794	IEEE SCC	638-642	2
MapWeb: A location-based converged communications platform	141865	Bell Labs Technical Journal	159-171	2
A Unified Approach for the Discovery of Web and Peer-to-Peer Services	141883	ICWS	901-902	2
PYRAMID-S: A Scalable Infrastructure for Semantic Web Service Publication and Discovery	141884	RIDE	15-22	2

An Overview of Standards and Related Technology in Web Services	141886	Distributed and Parallel Databases	135-162	2
Characterizing Quality of Knowledge on Semantic Web	141899	FLAIRS Conference	826-835	2
Imprecise SPARQL: Towards a Unified Framework for Similarity-Based Semantic Web Tasks	141903	KWEPSY	478-492	2
The Fundamentals of iSPARQL: A Virtual Triple Approach for Similarity-Based Semantic Web Tasks	141905	ISWC/ASWC	295-309	2
Template-Based Runtime Invalidation for Database-Generated Web Contents	141907	APWeb	755-764	2
Extending a Web Browser with Client-Side Mining	141908	APWeb	166-177	2
Slicing*-tree based web page transformation for small displays	141910	CIKM	303-304	2
A comparative study on classifying the functions of web page blocks	141912	CIKM	776-777	2
Enabling Dynamic Content Caching for Database-Driven Web Sites	141921	SIGMOD Conference	532-543	2
Cache Portal: Technology for Accelerating Database-driven e-commerce Web Sites	141924	VLDB	699-700	2
Robust classification of rare queries using web knowledge	141991	SIGIR	231-238	2
Mining Web Usage Data for Real-Time Online Recommendation	142037	ICEIS (2)	575-578	2
Towards a temporal world-wide web: a transaction-time server	142059	ADC	169-175	2
AutoDBT: A Framework for Automatic Testing of Web Database Applications	142075	WISE	181-192	2
Managing versions of web documents in a transaction-time web server	142076	WWW	422-432	2

An interactive self-paced learning environment for the World Wide Web	142077	ACSE	344-351	1
Hierarchical Web Structuring from the Web as a Graph Approach with Repetitive Cycle Proof	142197	APWeb Workshops	1004-1011	2
Modeling Parametric Web Arc Weight Measurement	142204	ICCSA (3)	1007-1016	2
Discriminating Biased Web Manipulations in Terms of Link Oriented Measures	142206	ISCIS	585-594	2
Maximum Rooted Spanning Trees for the Web	142208	OTM Workshops (2)	1873-1882	2
Semantic Hierarchical Abstraction of Web Site Structures for Web Searchers	142209	Journal of Research and Practice in Information Technology	23-34	2
Semantic Web Research Trends and Directions	142297	PReMI	160-169	2
Toward expressive syndication on the web	142299	WWW	727-736	2
Annotation and Provenance Tracking in Semantic Web Photo Libraries	142300	IPAW	82-89	2
SESQ: A Novel System for Building Domain Specific Web Search Engines	142355	APWeb	1173-1176	2
Translating unknown cross-lingual queries in digital libraries using a web-based approach	142362	JCDL	108-116	2
A Model for Context-dependent Access Control for Web-based Services with Role-based Approach	142386	DEXA Workshops	209-214	2
Context-Dependent Access Control for Web-Based Collaboration Environments with Role-based Approach	142402	MMM-ACNS	267-278	2
Ontology-Guided Change Detection to the Semantic Web Data	142426	ER	624-638	2

Concept-level access control for the Semantic Web	142427	XML Security	94-103	2
An Ontology-Guided Approach to Change Detection of the Semantic Web Data	142429	J. Data Semantics V	130-157	2
Middleware support for protecting personal data from web based data services	142430	Middleware (Doctoral Symposium)	18	2
Base Noun Phrase Translation Using Web Data and the EM Algorithm	142507	COLING	None	2
N -Step PageRank for Web Search	142510	ECIR	653-660	2
Title extraction from bodies of HTML documents and its application to web page retrieval	142522	SIGIR	250-257	2
Using Bilingual Web Data to Mine and Rank Translations	142534	IEEE Intelligent Systems	54-59	2
Standards for Web Service Choreography and Orchestration: Status and Perspectives	142541	Business Process Management Workshops	61-74	2
Towards Self-Describing Web Services	142544	ICWE	476-485	2
Replay Scene Classification in Soccer Video Using Web Broadcast Text	142567	ICME	1098-1101	2
Design and analysis of distributed object collection for web indexing	142629	Computer Communications	411-417	2
Implementation of an on-site web multimedia collector	142630	Computer Communications	716-723	2
Cyberbroker: A lightweight web object collector	142644	World Wide Web	185-191	2
A Web-based Framework For On-line Collaborative Learning	142681	CSCWD	1387-1392	2
2D/3D Web Visualization on Mobile Devices	142728	WISE	536-547	2
Role-Based Database Designing for Managing Complex Objects and Their Relationships on the Web	142730	TOOLS (36)	212-219	2

Efficient and Flexible Web Access to Art-Historical Image Collections	142752	SAC (2)	915-921	2
Color Documents on the Web with DJVU	142783	ICIP (1)	239-243	1
Online Discovery of Quantitative Model for Web Service Management	142844	ICNC (2)	539-542	2
Web Services Composition Based on Ontology and Workflow	142860	WAIM	297-307	2
Web Personalization Based on Artificial Psychology	142862	WISE Workshops	223-229	2
Automatically Generating an E-textbook on the Web	142873	World Wide Web	377-394	2
Advances in Web-Based Learning - ICWL 2005, 4th International Conference, Hong Kong, China, July 31 - August 3, 2005, Proceeding	143000	ICWL	51-62	2
A Progressive Content Distribution Framework in Supporting Web-Based Learning	143002	ICWL	75-82	2
Real-Time Adaptive Human Motions for Web-Based Training	143003	ICWL	256-266	2
An Efficient Illumination Framework for Web-Based Lighting Engineering Education	143005	ICWL	105-113	2
Guest Editors' Introduction: Web Graphics	143029	IEEE Computer Graphics and Applications	26-27	2
CyberWalk: a web-based distributed virtual walkthrough environment	143043	IEEE Transactions on Multimedia	503-515	2
Web-Based 3D Geometry Model Retrieval	143053	World Wide Web	193-206	2
Declarative specification of data-intensive Web sites	143057	DSL	135-148	1
Static caching in Web servers	143058	ICCCN	410-417	1
Piazza: data management infrastructure for semantic web applications	143061	WWW	556-567	2

Piazza: mediation and integration infrastructure for Semantic Web data	143063	J. Web Sem.	155-175	2
Efficient Presentation of Multivariate Audit Data for Intrusion Detection of Web-Based Internet Services	143085	ACNS	63-75	2
GridFS: A Web-Based Data Grid with P2P Concepts and Writable Replicas	143105	ICADL	639-642	2
GridFS: A Web-Based Data Grid for the Distributed Sharing of Educational Resource Files	143110	ICWL	81-92	2
A Secure Pay-per View Scheme for Web-Based Video Service	143119	Public Key Cryptography	315-326	1
XS2OWL: A Formal Model and a System for Enabling XML Schema Applications to Interoperate with OWL-DL Domain Knowledge and Semantic Web Tools	143162	DELOS Conference	124-136	2
Interoperability of XML Schema Applications with OWL Domain Knowledge and Semantic Web Tools	143178	OTM Conferences (1)	850-869	2
Distributed web-based framework for real-time multimedia object communication	143336	Comput. Syst. Sci. Eng.	79-88	2
Transformation and Reaction Rules for Data on the Web	143436	ADC	17-23	2
Principles and Practice of Semantic Web Reasoning, 4th International Workshop, PPSWR 2006, Budva, Montenegro, June 10-11, 2006, Revised Selected Paper	143453	PPSWR	264-273	2
Composite event queries for reactivity on the web	143458	WWW (Special interest tracks and posters)	1082-1083	2
An Automatic Approach to Classify Web Documents Using a Domain Ontology	143515	PReMI	666-671	2

Siteseer: Personalized Navigation for the Web	143528	Commun. ACM	73-75	1
Techniques for efficient fragment detection in web pages	143537	CIKM	516-519	2
Distributed Virtual Malls on the World Wide Web	143540	ICDCS	58-65	1
An Access Control System for Web Service Compositions	143542	ICWS	1-8	2
Performance Considerations in Web Security	143543	Certification and Security in E-Services	57-71	2
A Scalable System for Consistently Caching Dynamic Web Data	143544	INFOCOM	294-303	1
A Publishing System for Efficiently Creating Dynamic Web Content	143545	INFOCOM	844-853	2
A General Methodology for Characterizing Access Patterns and Analyzing Web Server Performance	143546	MASCOTS	167-	1
Thema: Byzantine-Fault-Tolerant Middleware for Web-Service Applications	143551	SRDS	131-142	2
Improving Web Server Performance by Caching Dynamic Data	143553	USENIX Symposium on Internet Technologies and Systems	None	1
Engineering Highly Accessed Web Sites for Performance	143554	Web Engineering	247-265	2
Engineering server-driven consistency for large scale dynamic Web services	143557	WWW	45-57	2
Capacity planning tools for web and grid environments	143558	VALUETOOLS	25	2
Web Proxy Acceleration	143559	Cluster Computing	307-317	2
Dynamic Argument Embedding: Preserving State on the World Wide Web	143560	IEEE Internet Computing	50-56	1
High-Performance Web Site Design Techniques	143561	IEEE Internet Computing	17-26	2

Architecting Web sites for high performance	143564	Scientific Programming	75-89	2
Engineering web cache consistency	143567	ACM Trans. Internet Techn.	224-259	2
A fragment-based approach for efficiently creating dynamic web content	143568	ACM Trans. Internet Techn.	359-389	2
Efficiently serving dynamic data at highly accessed web sites	143569	IEEE/ACM Trans. Netw.	233-246	2
Analysis and Characterization of Large-Scale Web Server Access Patterns and Performance	143570	World Wide Web	85-100	1
DocWeb: A Storage Abstraction for Wireless Devices	143590	PerCom Workshops	153-157	2
CONFSYS: a web-based academic conference management system	143632	C3S2E	141-143	2
Web-Based Process Control Systems: Architectural Patterns, Data Models, and Services	143717	EurAsia-ICT	721-729	2
A Uniform Web Service Description Representation for Different Readers	143747	ICDS	123-128	2
Yoda: An Accurate and Scalable Web-Based Recommendation System	143769	CoopIS	418-432	2
A Framework for Efficient and Anonymous Web Usage Mining Based on Client-Side Tracking	143773	WEBKDD	113-144	2
INSITE: A Tool for Interpreting Users' Interaction with a Web Space	143774	VLDB	635-638	2
Webview selection from user access patterns	143807	PIKM	171-176	2
OntoBuilder: Fully Automatic Extraction and Consolidation of Ontologies from Web Sources Using Sequence Semantics	143811	EDBT Workshops	573-576	2
An Analysis of Web Services Mediation Architecture and Pattern in Synapse	143820	AINA Workshops (1)	1001-1006	2

An Empirical Approach for Semantic Web Services Discovery	143823	Australian Software Engineering Conference	412-421	2
A Conceptual Architecture of Distributed Web Services for Service Ecosystems	143826	CAINE	209-214	2
EXtensible Web (xWeb): An XML-View Based Web Engineering Methodology	143845	ICCSA (2)	1125-1135	2
Confident Computing - a New Paradigm for Interactions on the Web and Internet	143861	iiWAS	3-4	2
From Database to Semantic Web Ontology: An Overview	143875	OTM Workshops (2)	1205-1214	2
Mediating Databases and The Semantic Web: A Methodology for Building Domain Ontology from Databases and Existing Ontologies	143883	SWWS	10-15	2
Intelligent Web Services Selection based on AHP and Wiki	143885	Web Intelligence	767-770	2
Designing Websites with EXtensible Web (xWeb) Methodology	143903	IJWIS	179-191	2
Aligning with the Web: an atom-based architecture for Web services discovery	143909	Service Oriented Computing and Applications	97-116	2
Overview of AutoFeed: An Unsupervised Learning System for Generating Webfeeds	143912	AAAI	None	2
Inducing Web Agents: Sample Page Management	143932	IKE	399-403	2
AutoFeed: an unsupervised learning system for generating webfeeds	143934	K-CAP	3-10	2
The Ariadne Approach to Web-Based Information Integration	143943	Int. J. Cooperative Inf. Syst.	145-169	2
Discovering Semantic Relations between Web Services Using Their Pre and Post-Conditions	143992	IEEE SCC	237-238	2
Discovery of Semantic Relations between Web Services	143994	ICWS	357-364	2

Performance Analysis and Simulation of Composite Web Services	144003	Electronic Markets	271-306	2
Ranking Complex Relationships on the Semantic Web	144004	IEEE Internet Computing	37-44	2
AffyProbeMiner: a web resource for computing or retrieving accurately redefined Affymetrix probe sets	144049	Bioinformatics	2385-2390	2
Desarrollando aplicaciones hipermedia para la Web Semántica	144085	JISBD	277-282	2
A Framework of Web Service Composition for Distributed XML Query Evaluation	144087	APWeb	572-578	2
Service Selection in Dynamic Demand-Driven Web Services	144088	ICWS	376-383	2
Capacity Planning for Composite Web Services Using Queueing Network-Based Models	144089	WAIM	439-448	2
Towards Web Services Composition Based on the Mining and Reasoning of Their Causal Relationships	144090	APWeb/WAIM	777-784	2
Server-Side Web Programming in WASH	144116	Advanced Functional Programming	309-330	2
07051 Abstracts Collection -- Programming Paradigms for the Web: Web Programming and Web Services	144122	Programming Paradigms for the Web: Web Programming and Web Services	33-53	2
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ATID: a web-oriented database for collection of publicly available alternative translational initiation events	149920	Bioinformatics	4312-4314	21
SEAL - A Framework for Developing SEMantic Web PortAlS	150012	BNCOD	1-22	21

Proceedings of the Workshop on Semantic Business Process and Product Lifecycle Management held in conjunction with the 3rd European Semantic Web Conference (ESWC 2007), Innsbruck, Austria, June 7, 2007	150024	SBPM	None	2007
Searching for the Knowledge in the Semantic Web	150025	FLAIRS Conference	435-439	2007
Migrating data-intensive web sites into the Semantic Web	150037	SAC	1100-1107	2007
WebOS: Operating System Services for Wide Area Applications	150194	HPDC	52-63	2007
NPS: A Non-Interfering Deployable Web Prefetching System	150213	USENIX Symposium on Internet Technologies and Systems	None	2007
Using Bloom Filters to Refine Web Search Results	150215	WebDB	25-30	2007
Resource management for scalable disconnected access to Web services	150217	WWW	245-256	2007
Engineering server-driven consistency for large scale dynamic Web services	150219	WWW	45-57	2007
Mining the Web to Add Semantics to Retail Data Mining	150448	EWMF	43-56	2007
Extracting and Using Attribute-Value Pairs from Product Descriptions on the Web	150454	WebMine	41-60	2007
Building Minority Language Corpora by Learning to Generate Web Search Queries	150455	Knowl. Inf. Syst.	56-83	2007
GridFS: A Web-Based Data Grid for the Distributed Sharing of Educational Resource Files	150502	ICWL	81-92	2007
A Strategy for Persistent Object Service under CORBA and WEB Environment	150511	TOOLS (36)	100-107	2007
Bayesian Web Document Classification through Optimizing Association Word	150530	IEA/AIE	565-574	2007

Optimizing Pattern Queries for Web Access Logs	150590	ADBIS	141-154	2
Query Execution Algorithm in Web Environment with Limited Availability of Statistics	150605	International Conference on Computational Science	532-536	2
Implementing Adaptive User Interface for Web Applications	150609	IIS	97-104	2
A privacy preserving web recommender system	150620	SAC	559-563	2
Mining query logs to optimize index partitioning in parallel web search engines	150622	Infoscale	43	2
A Replicable Web-based Negotiation Server for E-Commerce	150673	HICSS	7	2
Constraint Specification and Processing in Web Services Publication and Discovery	150683	ICWS	210-217	2
Integration of Business Event and Rule Management with the Web Services Model	150684	ICWS	83-89	2
Web-service-based, Dynamic and Collaborative E-learning	150699	PGLDB	None	2
Trust-Based Security Model and Enforcement Mechanism for Web Service Technology	150714	TES	151-160	2
Event and Rule Services for Achieving a Web-Based Knowledge Network	150726	Web Intelligence	205-216	2
Constraint-based brokering (CBB) for publishing and discovery of web services	150736	Electronic Commerce Research	45-67	2
A Semi-Automatic Approach to Composite Web Services Discovery, Description and Invocation	150747	Int. J. Web Service Res.	64-89	2
Integration of Business Event and Rule Management With the Web Services Model	150748	Int. J. Web Service Res.	41-57	2
Event and rule services for achieving a Web-based knowledge network	150749	Knowl.-Based Syst.	179-188	2

A Web-Based Knowledge Network for Supporting Emerging Internet Applications	150772	World Wide Web	121-140	2
Testing the Suitability of Markov Chains as Web Usage Models	150814	COMPSAC	356-361	2
OWDEAH: Online Web Data Extraction Based on Access History	150819	DaWaK	269-278	2
Evaluating Web Software Reliability Based on Workload and Failure Data Extracted from Server Logs	150830	IEEE Trans. Software Eng.	754-769	2
Automatic Generation of Semantic Fields for Resource Discovery in the Semantic Web	150836	DEXA	706-715	2
CRISOL: Una aproximació;n a la generació;n automática de instancias para una Web Semántica	150839	JISBD	573-582	2
Web document clustering using hyperlink structures	150850	Computational Statistics andamp; Data Analysis	19-45	2
Storage allocation in web prefetching techniques	150886	ACM Conference on Electronic Commerce	264-265	2
Web information retrieval based on user operation on digital maps	151009	GIS	99-106	2
A Temporal Clustering Method for Web Archives	151011	ICDE Workshops	130	2
A Web Search Method using User Operation on Digital Maps	151013	MDM	106	2
A Web Search Method Based on the Temporal Relation of Query Keywords	151018	WISE	4-15	2
A Dynamic Content Integration Language for Video Data and Web Content	151019	WISE	83-92	2
Extracting Web Data Using Instance-Based Learning	151204	WISE	318-331	2
Web data extraction based on partial tree alignment	151205	WWW	76-85	2

Mining Web Pages for Data Records	151206	IEEE Intelligent Systems	49-55	2
SERFing the Web: Web Site Management Made Easy	151265	SIGMOD Conference	585	2
Aggregate Path Index for Incremental Web View Maintenance	151272	WECWIS	231-238	2
Re-usable ODMG-based Templates for Web View Generation and Restructuring	151273	Workshop on Web Information and Data Management	53-56	1
Topic-Centric Querying of Web Information Resources	151328	DEXA	699-711	2
Experiments on Query Expansion for Internet Yellow Page Services Using Web Log Mining	151464	VLDB	1008-1018	2
From the Visual Book to the WEB Book: The Importance of Good Design	151466	ECDL	305-314	2
Learning Probabilistic User Profiles: Applications for Finding Interesting Web Sites, Notifying Users of Relevant Changes to Web Pages, and Locating Grant Opportunities	151477	AI Magazine	47-56	1
A Fine-Grained Access Control Model for Web Services	151482	IEEE SCC	33-40	2
Security in SOA and Web Services	151484	IEEE SCC	None	2
Local Closed-World Assumptions for reasoning about Semantic Web data	151486	APPIA-GULP-PRODE	314-323	2
Protecting Information in the Web - Position Paper	151497	COMPSAC	50-	1
An Access Control System for Digital Libraries and the Web: The MaX Prototype Demonstration	151523	ECDL	656-657	2
A Flexible Access Control Model for Web Services	151527	FQAS	13-16	2
A Trust-based Context-Aware Access Control Model for Web-Services	151545	ICWS	184-191	2

User Tasks and Access Control overWeb Services	151547	ICWS	60-69	2
Decentralized authorization and data security in web content delivery	151573	SAC	1654-1661	2
3rd International Conference on Web Information Systems Engineering (WISE 2002), 12-14 December 2002, Singapore, Proceeding	151600	WISE	22-27	2
Access control enforcement for conversation-based web services	151602	WWW	257-266	2
Challenges of Testing Web Services and Security in SOA Implementations	151604	Test and Analysis of Web Services	395-440	2
Protecting information on the Web	151608	Commun. ACM	3	2
A Trust-Based Context-Aware Access Control Model for Web-Services	151623	Distributed and Parallel Databases	83-105	2
Content-based filtering of Web documents: the MaX system and the EUFORBIA project	151630	Int. J. Inf. Sec.	45-58	2
Guest Editors' Introduction: Database Technology on the Web	151633	IEEE Internet Computing	31-32	2
Guest Editors' Introduction: Data Dissemination on the Web	151636	IEEE Internet Computing	27-28	2
Web Services - Concepts, Architectures and Application	151676	Advances in Object-Oriented Data Modeling	281-306	2
Web Service Dependency Discovery Tool for SOA Management	151677	IEEE SCC	684-685	2
A Framework for Managing the Evolution of Business Protocols in Web Services	151678	APCCM	49-59	2
Developing Adapters for Web Services Integration	151680	CAiSE	415-429	2
Business Visibility with Web Services: Making Sense of Your IT Operations and of What They Mean To You (Invited talk)	151682	CAiSE Workshops	13-31	2

Open Issues and Opportunities in Web Services Modeling, Development, and Management	151684	COORDINATION	2	2
Analysis and Management of Web Service Protocols	151688	ER	524-541	2
Fine-Grained Compatibility and Replaceability Analysis of Timed Web Service Protocols	151689	ER	599-614	2
Business Process Mashups? Process Management and the Web Growing Together	151703	WETICE	5	2
Business-oriented management of Web services	151706	Commun. ACM	55-60	2
Representing, analysing and managing Web service protocols	151708	Data Knowl. Eng.	327-357	2
Abstracting and Enforcing Web Service Protocols	151710	Int. J. Cooperative Inf. Syst.	413-440	2
Model-Driven Trust Negotiation for Web Services	151711	IEEE Internet Computing	45-52	2
A trust negotiation system for digital library Web services	151716	Int. J. on Digital Libraries	185-207	2
Supporting the dynamic evolution of Web service protocols in service-oriented architectures	151718	TWEB	1	2
Ontology-Based Scalable and Portable Information Extraction System to Extract Biological Knowledge from Huge Collection of Biomedical Web Documents	151728	Web Intelligence	77-83	2
On demand synchronization and load distribution for database grid-based Web applications	151788	Data Knowl. Eng.	295-323	2
EXPOSE: searching the web for expertise	151819	SIGIR	906	2
Generierung von Webanwendungen fanduuml;r das Innovationsmanagement (Generating Web Applications for the Management of Innovations)	151820	it - Information Technology	225-	2

PYRAMID-S: A Scalable Infrastructure for Semantic Web Service Publication and Discovery	151915	RIDE	15-22	2
Local Replication for Proxy Web Caches with Hash Routing	152016	CIKM	69-76	1
Latency-sensitive hashing for collaborative Web caching	152044	Computer Networks	633-644	2
Controlled replication for hash routing-based web caching	152045	Comput. Syst. Sci. Eng.	293-302	2
Replication for Load Balancing and Hot-Spot Relief on Proxy Web Caches with Hash Routing	152047	Distributed and Parallel Databases	203-220	2
SpeedTracer: A Web Usage Mining and Analysis Tool	152050	IBM Systems Journal	89-105	1
Report on Second International Workshop on Advanced Issues of E-Commerce and Web-based Information Systems	152055	SIGMOD Record	19-23	2
Structured Querying of Web Text Data: A Technical Challenge	152066	CIDR	225-234	2
Web Data and the Resurrection of Database Theory	152068	DASFAA	2	2
Declarative specification of data-intensive Web sites	152074	DSL	135-148	1
Reasoning About Web-Site Structure	152083	KRDB	10.1-10.9	1
Web Data and the Resurrection of Database Theory	152092	RIDE-DM	293-302	2
Managing Web Data	152097	SIGMOD Conference	510	1
Is Web-site Management a Database Problem	152103	VLDB	696	1
Run-Time Management of Data Intensive Web Sites	152111	WebDB (Informal Proceedings)	7-12	1
Report on WebDB'2000: 3rd International Workshop on the Web and Databases	152130	SIGKDD Explorations	80-82	2
A Query Language for a Web-Site Management System	152131	SIGMOD Record	4-11	1

Declarative Specification of Web Sites with Strudel	152142	VLDB J.	38-55	2
Personalized Web Recommendation Based on Path Clustering	152145	FQAS	368-377	2
Proteus: A System for Dynamically Composing and Intelligently Executing Web Services	152150	ICWS	17-21	2
IWTrust: Improving User Trust in Answers from the Web	152305	iTrust	384-392	2
From Web Directories to Ontologies: Natural Language Processing Challenges	152309	ISWC/ASWC	623-636	2
Meaningful Change Detection on the Web	152329	DEXA	22-31	2
WDBQS: A Unified Access to Distant Databases Via a Simple Web-Tool	152344	DEXA	815-824	2
Model based engineering of learning situations for adaptive web based educational systems	152349	WWW (Alternate Track Papers andamp; Posters)	94-103	2
Adapting Web Interfaces by WHAT	152351	AH	551-555	2
Implementing WHAT to Support Web Usage Management	152368	International Conference on Internet Computing (1)	35-40	2
Towards a Web Interaction Model for Web Usage Studies	152369	International Conference on Internet Computing	588-594	2
Towards the Conceptual Tree Model for Web Reorganization	152370	International Conference on Internet Computing	1002-1008	2
Web dynamics and their ramifications for the development of Web search engines	152381	Computer Networks	1430-1447	2
Mark Levene, An Introduction to Search Engines and Web Navigation, Addison Wesley Publisher (2006) ISBN 0321306775 392p	152382	Inf. Process. Manage.	290-292	2
A Secure Web Services for Location Based Services in Wireless Networks	152406	NETWORKING	332-344	2

Event and Rule Services for Achieving a Web-Based Knowledge Network	152409	Web Intelligence	205-216	2
A Web-Based Knowledge Network for Supporting Emerging Internet Applications	152417	World Wide Web	121-140	2
Pseudo Relevance Feedback Based on Iterative Probabilistic One-Class SVMs in Web Image Retrieval	152454	PCM (2)	213-220	2
Designing Web-Based Systems in Social Context: A Goal and Scenario Based Approach	152469	CAiSE	37-51	2
How Do Users Express Goals on the Web? - An Exploration of Intentional Structures in Web Search	152489	WISE Workshops	67-78	2
Syskill andamp; Webert: Identifying Interesting Web Sites	152505	AAAI/IAAI, Vol. 1	54-61	1
Adaptive Web Site Agents	152507	Agents	394-395	1
Adaptive Interfaces for Ubiquitous Web Access	152552	User Modeling	1	2
Adaptive Web Site Agents	152556	Autonomous Agents and Multi-Agent Systems	205-218	2
Adaptive interfaces for ubiquitous web access	152560	Commun. ACM	34-38	2
Learning and Revising User Profiles: The Identification of Interesting Web Sites	152574	Machine Learning	313-331	1
Semantic bookmarking for non-visual web access	152586	ASSETS	185-192	2
Improving non-visual web access using context	152587	ASSETS	273-274	2
Design and Implementation of the Physical Layer in WebBases: The XRover Experience	152595	Computational Logic	1094-1105	2
A General Approach for Partitioning Web Page Content Based on Geometric and Style Information	152610	ICDAR	929-933	2

Extraction Techniques for Mining Services from Web Sources	152611	ICDM	601-604	2
WebVAT: Web Page Visualization and Analysis Tool	152631	ICWE	516-520	2
A Framework for Building Privacy-Conscious Composite Web Services	152632	ICWS	655-662	2
Assistive browser for conducting web transactions	152635	Intelligent User Interfaces	365-368	2
Combating information overload in non-visual web access using context	152636	Intelligent User Interfaces	341-344	2
YellowPager: a tool for ontology-based mining of service directories from web sources	152659	SIGIR	458	2
Towards one world web with HearSay3	152665	W4A	130-131	2
The HearSay non-visual web browser	152667	W4A	128-129	2
Model-directed web transactions under constrained modalities	152670	WWW	447-456	2
An approach for realizing privacy-preserving web-based services	152671	WWW (Special interest tracks and posters)	1014-1015	2
Csurf: a context-driven non-visual web-browser	152672	WWW	31-40	2
Model-directed Web transactions under constrained modalities	152698	TWEB	None	2
Incorporating Shared Relevance Feedback into a Web Search Engine	152709	WebNet	None	1
Semantic Matching of Natural Language Web Queries	152714	BDA	247-262	2
Les logiques de description pour le tri s <sup>andacute;</sup> mantique de documents sur le web	152737	Ingandeacute;nierie des Systandegrave;mes d'Information	69-89	2
A semantic transcoding system to adapt Web services for users with disabilities	152772	ASSETS	156-163	2
Reverse Engineering for Web Data: From Visual to Semantic Structure	152773	ICDE	53-63	2

Web-Based Searching and Browsing of Multimedia Data	152775	IEEE International Conference on Multimedia and Expo (III)	1717-1720	2
Metadata Based Web Mining for Relevance	152777	IDEAS	113-121	2
Using Metadata to Enhance a Web Information Gathering System	152780	WebDB (Informal Proceedings)	11-16	2
Millau: an encoding format for efficient representation and exchange of XML over the Web	152783	Computer Networks	747-765	2
AVoN calling: AXL for voice-enabled Web navigation	152784	Computer Networks	533-551	2
Mining the Web for relations	152786	Computer Networks	699-711	2
Nonblocking Scheduling for Web Service Transactions	152789	ECOWS	213-222	2
Cooperative Discovery for User-Centered Web Service Provisioning	152794	ICWS	191-197	2
Towards Personalized Selection of Web Services	152805	WWW (Alternate Paper Tracks)	None	2
Through different eyes: assessing multiple conceptual views for querying web services	152806	WWW (Alternate Track Papers andamp; Posters)	196-205	2
Restricting the View and Connecting the Dots - Dangers of a Web Search Engine Monopoly	152807	J. UCS	1731-1740	2
Materializing the Web	152817	CoopIS	24-31	1
Exporting and interactively querying Web service-accessed sources: The CLIDE System	152908	ACM Trans. Database Syst.	304-315	2
A Web Laboratory for Software Data Analysis	152922	World Wide Web	55-60	1
Webified Video: Media Conversion from TV Programs to Web Content for Cross-Media Information Integration	152927	DEXA	176-185	2
Mining Text and Visual Links to Browse TV Programs in a Web-Like Way	152932	ICME	393-396	2

Generation of views of TV content using TV viewers' perspectives expressed in live chats on the web	152934	ACM Multimedia	853-861	2
Mining Text and Visual Links to Browse TV Programs in a Web-Like Way	152936	IEICE Transactions	1304-1307	2
Including Routes in Web Information Systems as a Way to Improve the Navigability: An Empirical Study	152955	WISE Workshops	505-510	2
Model-directed web transactions under constrained modalities	152992	WWW	447-456	2
Model-directed Web transactions under constrained modalities	152994	TWEB	53-67	2
Cost-based Magic for Web Queries (Extended Abstract)	153027	ADBIS (Short Papers)	185-192	1
Logical Approach to Capability-Based Rewriting in a Mediator for WebSources	153039	J. Intell. Inf. Syst.	47-70	2
Discovering task-oriented usage pattern for web recommendation	153156	ADC	167-174	2
A Latent Usage Approach for Clustering Web Transaction and Building User Profile	153157	ADMA	31-42	2
Towards User Profiling for Web Recommendation	153158	Australian Conference on Artificial Intelligence	415-424	2
Using Probabilistic Latent Semantic Analysis for Web Page Grouping	153161	RIDE	29-36	2
Popularity-Aware Greedy Dual-Size Web Proxy Caching Algorithms	153187	ICDCS	254-261	2
Sources and Characteristics of Web Temporal Locality	153215	MASCOTS	28-35	2
Self-Similarity in World Wide Web Traffic: Evidence and Causes	153236	SIGMETRICS	160-169	1
Temporal locality in Web request streams: sources, characteristics, and caching implications (poster)	153237	SIGMETRICS	110-111	2

GreedyDual* Web caching algorithm: exploiting the two sources of temporal locality in Web request streams	153249	Computer Communications	174-183	2
Self-similarity in World Wide Web traffic: evidence and possible causes	153259	IEEE/ACM Trans. Netw.	835-846	1
Changes in Web Client Access Patterns: Characteristics and Caching Implications	153263	World Wide Web	15-28	1
Association Rule Discovery in Highly-Correlated Data: a Case Study in Web Usage Mining	153372	ADBIS-DASFAA Symposium	46-55	2
Assessing the Effectiveness of the DAML Ontologies for the Semantic Web	153383	NLDB	56-69	2
Using Semantic Knowledge to Improve Web Query Processing	153384	NLDB	106-117	2
WhiteboardVCR: a Web Lecture Production Tool for Combining Human Narration and Text-to-Speech Synthesis	153399	Educational Technology andamp; Society	87-90	2
Performance comparison of alternative Web caching techniques	153418	ISCC	213-218	2
Transparent Distributed Web Caching	153419	LCN	225-235	2
SoundWeb: Hyperlinked Voice Data for Wearable Computing Environment	153470	ISWC	14-19	2
A Collaborative Web Browsing System for Multiple Mobile Users	153482	PerCom	22-35	2
Controlling Transmission Order of Inline Objects for Effective Web Page Publishing	153487	SAC (2)	942-947	2
OPA browser: a web browser for cellular phone users	153495	UIST	71-80	2
A web browsing system based on adaptive presentation of web contents for cellular phones	153497	W4A	86-89	2
Learn from web search logs to organize search results	153565	SIGIR	87-94	2

Relevance Propagation for Topic Distillation UIUC TREC 2003 Web Track Experiments	153569	TREC	673-677	2
Web Usage Mining Inter-Sites: Analyse du comportement des utilisateurs andgrave; impact immandeacute;diat	153593	BDA	None	2
Web Usage Mining : extraction de pandeacute;riodes denses andgrave; partir des logs	153605	EGC	403-408	2
Web Usage Mining: How to Efficiently Manage New Transactions and New Clients	153615	PKDD	530-535	2
Real Time Web Usage Mining with a Distributed Navigation Analysis	153616	RIDE	169-	2
Real-Time Web Usage Mining: A Heuristic Based Distributed Miner	153619	WISE (1)	288-	2
Web usage mining: extracting unexpected periods from web logs	153620	Data Min. Knowl. Discov.	39-65	2
HDM: A Client/Server/Engine Architecture for Real-Time Web Usage Mining	153626	Knowl. Inf. Syst.	439-465	2
Foundations of Unconstrained Collaborative Web Browsing with Awareness	153674	Web Intelligence	18-25	2
Clustering Web Visitors by Fast, Robust and Convergent Algorithms	153688	Int. J. Found. Comput. Sci.	497-520	2
A Fine-Grained Access Control Model for Web Services	153702	IEEE SCC	33-40	2
Extending WSDL to Facilitate Web Services Testing	153759	HASE	171-172	2
Coyote: An XML-Based Framework for Web Services Testing	153762	HASE	173-176	2
Specification-Based Verification and Validation of Web Services and Service-Oriented Operating Systems	153783	WORDS	139-147	2

An Infrastructure for Web Services Migration for Real-Time Applications	153784	SOSE	41-48	2
Using the Web as a Source of Graded Reading Material for Language Acquisition	153805	ICWL	423-432	2
Extracting collective probabilistic forecasts from web games	153917	KDD	174-183	2
Improving Category Specific Web Search by Learning Query Modifications	153919	SAINT	23-	2
The structure of broad topics on the web	153937	WWW	251-262	2
Using web structure for classifying and describing web pages	153938	WWW	562-569	2
Web montage: a dynamic personalized start page	153964	WWW	704-712	2
Slicing*-tree based web page transformation for small displays	153965	CIKM	303-304	2
Semantic Interpretation and Matching of Web Services	153966	ER	542-554	2
BPEL orchestration of secure webmail	154076	SWS	85-94	2
Policy-based dissemination of partial web-ontologies	154078	SWS	43-52	2
Creating non-decomposable stream bundles in multimedia web services using uSMIL	154079	SWS	67-76	2
Liquid Data for WebLogic: Integrating Enterprise Data and Services	154091	SIGMOD Conference	917-918	2
The WebShop E-Commerce Framework	154100	International Conference on Internet Computing (1)	150-156	2
TSpaces Services Suite: Automating the Development and Management of Web Services	154106	WWW (Alternate Paper Tracks)	None	2
Using viewpoints to derive object-oriented frameworks: a case study in the web-based education domain	154113	Journal of Systems and Software	239-257	2

Index Structures of User Profiles for Efficient Web Page Filtering Services	154162	ICDCS	644-673	2
A Peer-to-Peer Infrastructure for Resilient Web Services	154249	AAA-IDEA	65-72	2
Joint categorization of queries and clips for web-based video search	154266	Multimedia Information Retrieval	193-202	2
Command and Control Using World Wide Web Technology	154292	SIGAda	212-214	1
Intelligent Web Search via Personalizable Meta-search Agents	154308	CoopIS/DOA/ODBASE	1345-1358	2
A Knowledge-based Framework for Dynamic Semantic Web Services Brokering and Management	154312	DEXA Workshops	174-178	2
WebSifter: An Ontological Web-Mining Agent for E-Business	154318	DS-9	187-201	2
Brokering Semantic Web Services via Intelligent Middleware Agents within a Knowledge-Based Framework	154326	IAT	513-516	2
WebSifter II: A Personalizable Meta-Search Agent Based on Weighted Semantic Taxonomy Tree	154327	International Conference on Internet Computing (1)	14-20	2
A Personalizable Agent for Semantic Taxonomy-Based Web Search	154354	WRAC	3-34	2
Dynamic Integration and Semantic Security Policy Ontology Mapping for Semantic Web Services (SWS)	154355	ICDIM	116-120	2
A Framework for Dynamic Semantic Web Services Management	154368	Int. J. Cooperative Inf. Syst.	441-485	2
Emergent Semantics in Knowledge Sifter: An Evolutionary Search Agent Based on Semantic Web Services	154376	J. Data Semantics VI	187-209	2

Dynamic Parallelization of Grid-Enabled Web Services	154385	EGC	173-183	2
WebService Composition with O'GRAPE and OSIRIS	154398	VLDB	1081-1084	2
A Continuous Spatial Query Processing for Push-Based Geographic Web Search Systems	154412	W2GIS	227-238	2
Classification of Web Pages with Geographic Scope and Level of Details for Mobile Cache Management	154413	WISE Workshops	22-29	2
WebUnify: An Ontology-based Web Site Organization and Publication Platform for Device Adaptation	154428	SNPD	25-31	2
Web Information Retrieval Based on the Localness Degree	154458	DEXA	172-181	2
The Distributed Information Search Component (Disco) and the World Wide Web	154477	SIGMOD Conference	546-548	1
Three-level caching for efficient query processing in large Web search engines	154483	WWW	257-266	2
Three-Level Caching for Efficient Query Processing in Large Web Search Engines	154485	World Wide Web	369-395	2
Web Data Extraction for Business Intelligence: The Lixto Approach	154488	BTW	30-47	2
Web Information Acquisition with Lixto Suite	154507	ICDE	747-749	2
The Elog Web Extraction Language	154519	LPAR	548-560	2
Declarative Information Extraction, Web Crawling, and Recursive Wrapping with Lixto	154521	LPNMR	21-41	2
Interactively Adding Web Service Interfaces to Existing Web Applications	154531	SAINT	74-80	2
Visual Web Information Extraction with Lixto	154538	VLDB	119-128	2

Integrating Semi-structured Data into Business Applications: A Web Intelligence Example	154541	Wissensmanagement (LNCS Volume)	469-482	2
Logic-based Web Information Extraction	154578	SIGMOD Record	87-94	2
A Study of the Structure of Chinese Customer Satisfaction in a Web-Based Shopping Environment	154712	ITNG	1137-1139	2
Web Data Mining and Reasoning Model	154765	Australian Conference on Artificial Intelligence	1128-1134	2
Rough Association Mining and Its Application in Web Information Gathering	154766	Australian Conference on Artificial Intelligence	1005-1008	2
Mining Interesting Topics for Web Information Gathering and Web Personalization	154782	Web Intelligence	305-308	2
Ontology-Based Web Mining Model: Representations of User Profiles	154783	Web Intelligence	96-103	2
Capturing Evolving Patterns for Ontology-based Web Mining	154784	Web Intelligence	256-263	2
Web Based Collection Selection Using Singular Value Decomposition	154785	Web Intelligence	104-110	2
Automatically Acquiring Training Sets for Web Information Gathering	154786	Web Intelligence	532-535	2
Utilizing Search Intent in Topic Ontology-Based User Profile for Web Mining	154787	Web Intelligence	558-564	2
Rough Association Rule Mining in Text Documents for Acquiring Web User Information Needs	154788	Web Intelligence	226-232	2
Ontology Mining for Personalized Web Information Gathering	154789	Web Intelligence	351-358	2
Filtering and Sophisticated Data Processing for Web Information Gathering	154793	RSEISP	813-823	2
Ontology Based Web Mining for Information Gathering	154794	WImBI	406-427	2

2003 IEEE/WIC International Joint Conference on Web Intelligence and Intelligent Agent Technology (Conference Reports)	154796	IEEE Intelligent Informatics Bulletin	3-4	2
Web mining model and its applications for information gathering	154797	Knowl.-Based Syst.	207-217	2
An information filtering model on the Web and its application in JobAgent	154798	Knowl.-Based Syst.	285-296	2
Mining Ontology for Automatically Acquiring Web User Information Needs	154799	IEEE Trans. Knowl. Data Eng.	554-568	2
Mining Rough Association from Text Documents for Web Information Gathering	154800	T. Rough Sets	103-119	2
Web Information Retrieval Based on User Profile	154815	AH	275-278	2
A General Architecture for Finding Structural Regularities on the Web	154816	AIMSA	179-188	2
WebTool: An Integrated Framework for Data Mining	154825	DEXA	892-901	1
Web Usage Mining : extraction de périodes denses à partir des logs	154827	EGC	403-408	2
Web Usage Mining: Extraction, Maintenance and Behaviour Trends	154835	IICAI	493-506	2
Real Time Web Usage Mining with a Distributed Navigation Analysis	154840	RIDE	169-	2
Web usage mining: extracting unexpected periods from web logs	154842	Data Min. Knowl. Discov.	39-65	2
HDM: A Client/Server/Engine Architecture for Real-Time Web Usage Mining	154845	Knowl. Inf. Syst.	439-465	2
Intelligent Web Prefetching Based upon User Profiles - The WebNaut Case	154888	SETN	54-62	2

Web Search Using a Genetic Algorithm	154895	IEEE Internet Computing	18-26	2
Web-Based Support for Resource-Effective E-Learning	154936	WEBIST (2)	281-286	2
Data Extraction from Web Data Sources	154956	DEXA Workshops	282-288	2
Data Extraction from Web Database Query Result Pages via Tagsets and Integer Sequences	154958	ICWI	145-152	2
Using semantic web technology in multi-agent systems: a case study in the TAGA trading agent environment	154965	ICEC	95-101	2
Boosting Semantic Web Data Access Using Swoogle	154966	AAAI	1604-1605	2
Information retrieval on the semantic web	154985	CIKM	461-468	2
F-OWL: An Inference Engine for Semantic Web	154987	FAABS	238-248	2
Finding Data, Knowledge, and Answers on the Semantic Web	154988	FLAIRS Conference	2-7	2
Security for DAML Web Services: Annotation and Matchmaking	155010	International Semantic Web Conference	335-350	2
Trust Based Knowledge Outsourcing for Semantic Web Agents	155012	Web Intelligence	379-387	2
Agents Making Sense of the Semantic Web	155016	WRAC	417-433	2
Integrating ecoinformatics resources on the semantic web	155018	WWW	1073-1074	2
Search on the Semantic Web	155026	IEEE Computer	62-69	2
Authorization and Privacy for Semantic Web Services	155029	IEEE Intelligent Systems	50-56	2
Using a Natural Language Understanding System to Generate Semantic Web Content	155031	Int. J. Semantic Web Inf. Syst.	50-74	2
Intelligent Agents Meet the Semantic Web in Smart Spaces	155032	IEEE Internet Computing	69-79	2

An Industrial Case Study of Bypass Testing on Web Applications	155048	ICST	465-474	2
Modeling Differentiated Services of Multi-Tier Web Applications	155076	MASCOTS	314-326	2
Evaluating Keyword Selection Methods for WEBSOM Text Archives	155129	IEEE Trans. Knowl. Data Eng.	380-383	2
Runtime monitoring of web service conversations	155132	CASCON	42-57	2
The architecture of complexity: the structure and the dynamics of networks, from the web to the cell	155161	KDD	3	2
Simultaneous scalability and security for data-intensive web applications	155179	SIGMOD Conference	241-252	2
Abstracting and Enforcing Web Service Protocols	155180	Int. J. Cooperative Inf. Syst.	413-440	2
A trust negotiation system for digital library Web services	155181	Int. J. on Digital Libraries	185-207	2
The Anatomy of a Hierarchical Clustering Engine for Web-page, News and Book Snippets	155248	ICDM	395-398	2
The Anatomy of SnakeT: A Hierarchical Clustering Engine for Web-Page Snippets	155251	PKDD	506-508	2
Experimenting SnakeT: A Hierarchical Clustering Engine for Web-Page Snippets	155252	PKDD	543-545	2
A personalized search engine based on web-snippet hierarchical clustering	155264	WWW (Special interest tracks and posters)	801-810	2
A personalized search engine based on Web-snippet hierarchical clustering	155286	Softw., Pract. Exper.	189-225	2
Design and Implementation of a Web-Based Oil Delivery Remote Monitoring and Controlling System	155403	IRI	192-197	2
Semantic Matching of Natural Language Web Queries	155446	BDA	247-262	2

Privacy-Aware Web Service Protocol Replaceability	155453	ICWS	1048-1055	2
Privacy Preserving Data Mining Services on the Web	155456	TrustBus	246-255	2
Les logiques de description pour le tri sémantique des documents sur le web	155459	Ingénierie des Systèmes d'Information	69-89	2
A Web-based browsing and spatial analysis system for regional natural resource analysis and mapping	155463	ACM-GIS	95-101	2
The BINGO! System for Information Portal Generation and Expert Web Search	155534	CIDR	269-274	2
Towards a Statistically Semantic Web	155535	ER	3-17	2
A Web-Oriented Approach to Manage Multidimensional Models through XML Schemas and XSLT	155543	EDBT Workshops	29-44	2
Web Document Classification based on Hyperlinks and Document Semantics	155595	PRICAI Workshop on Text and Web Mining	44-51	2
Evaluating the usability of Web-based learning tools	155615	Educational Technology and Society	40-49	2
Dynamic Information Flow Control Architecture for Web Applications	155632	ESORICS	267-282	2
Emergent Semantics in Knowledge Sifter: An Evolutionary Search Agent Based on Semantic Web Services	155646	J. Data Semantics VI	187-209	2
Acquiring XML pages for a WebHouse	155647	BDA	None	2
The XML web: a first study	155652	WWW	500-510	2
Studying the XML Web: Gathering Statistics from an XML Sample	155653	World Wide Web	413-438	2
Scalable Filtering of XML Data for Web Services	155707	IEEE Internet Computing	49-57	2
Intel Mash Maker: join the web	155710	SIGMOD Record	27-33	2

Automatic Generation of Data Types for Classification of Deep Web Sources	155718	DILS	266-274	2
Domain-Specific Web Service Discovery with Service Class Descriptions	155720	ICWS	481-488	2
Automatic discovery and classification of bioinformatics Web sources	155728	Bioinformatics	1927-1933	2
Automatic Discovery and Inferencing of Complex Bioinformatics Web Interfaces	155733	World Wide Web	463-493	2
Reliable Web Services Composition using a Transactional Approach	155875	EEE	15-21	2
Ensuring required failure atomicity of composite Web services	155878	WWW	138-147	2
Web services for time granularity reasoning	155897	TIME	2-4	2
Context-aware Web Services for Distributed Retrieval of Points of Interest	155903	ICIW	36	2
Managing a Geographic Database from Mobile Devices Through OGC Web Services	155918	APWeb/WAIM Workshops	174-179	2
Flashback: A Peer-to-PeerWeb Server for Flash Crowds	155958	ICDCS	15	2
Accurate and Efficient Crawling for Relevant Websites	156103	VLDB	396-407	2
Intelligent Web Representatives	156165	ICTAI	85-	1
Improvement of HITS-based algorithms on web documents	156168	WWW	527-535	2
A flexible authentication and authorization scheme for a learner information management web service	156173	International Journal of Information Technology and Decision Making	235-250	2
Constructing Knowledge Bases for e-Learning Using Protege 2000 and Web Services	156184	AINA	215-220	2
Knowledge Agents on the Web	156200	CIA	15-26	2

PicASHOW: pictorial authority search by hyperlinks on the Web	156208	WWW	438-448	2
PicASHOW: pictorial authority search by hyperlinks on the web	156215	ACM Trans. Inf. Syst.	1-24	2
Messages in the Medium: An Experimental Investigation of Web Advertising Effectiveness and Attitudes toward Web Content	156231	HICSS	None	2
Web architectures for scalable moving object servers	156336	ACM-GIS	17-22	2
Gestion de l'application des applications web - Une approche MDE	156339	INFORSID	437-452	2
An iterative rating method: application to web-based conference management	156340	SAC	1682-1687	2
Web usage mining in e-commerce	156358	IJEB	480-492	2
Mobile P2P Web Service Creation using SIP	156391	MoMM	39-48	2
Modeling Business Processes for Web-based Information System Development	156429	WISE	270-282	2
PragWeb 2006: Proceedings of the First International Conference on the Pragmatic Web, 21-23 September 2006, Stuttgart, German	156430	PragWeb	None	2
The pragmatic web: a manifesto	156431	Commun. ACM	75-76	2
Subwebs for specialized search	156484	SIGIR	480-481	2
Web question answering: is more always better?	156485	SIGIR	291-298	2
Using web-graph distance for relevance feedback in web search	156486	SIGIR	147-153	2
Web-Based Question Answering: A Decision-Making Perspective	156488	UAI	11-19	2

Actions, answers, and uncertainty: a decision-making perspective on Web-based question answering	156495	Inf. Process. Manage.	849-868	2
Automatic question answering using the web: Beyond the Factoid	156496	Inf. Retr.	191-206	2
Designing Web-Based Systems in Social Context: A Goal and Scenario Based Approach	156525	CAiSE	37-51	2
Web Service Retrieval: An Approach Based on Context Ontology	156526	COMPSAC (1)	513-520	2
Environment Ontology-Based Capability Specification for Web Service Discovery	156534	ICFEM	185-205	2
An Approach for Specifying Capability of Web Services based on Environment Ontology	156537	ICWS	365-372	2
Empirical study on web content consistency	156539	IRI	194-199	2
An RDF-based annotation framework for providing web resources integrity	156540	IRI	99-104	2
On Constructing Environment Ontology for Semantic Web Services	156542	KSEM	490-503	2
Quantitative Modeling for Web Objects' Cacheability	156550	WAIM	913-918	2
WebTraceMiner: a web service for processing and mining EST sequence trace files	156562	Nucleic Acids Research	137-142	2
Building toward Capability Specifications of Web Services Based on an Environment Ontology	156566	IEEE Trans. Knowl. Data Eng.	547-561	2
Collaborative Proxy System for Distributed Web Content Transcoding	156675	CIKM	520-527	2
Efficient State Estimators for Load Control Policies in Scalable Web Server Clusters	156678	COMPSAC	449-457	1

Redirection Algorithms for Load Sharing in Distributed Web-server Systems	156694	ICDCS	528-535	1
Dynamic Load Balancing in Geographically Distributed Heterogeneous Web Servers	156697	ICDCS	295-302	1
Scheduling Algorithms for Distributed Web Servers	156698	ICDCS	0-	1
Advances in Web Mining and Web Usage Analysis, 7th International Workshop on Knowledge Discovery on the Web, WebKDD 2005, Chicago, IL, USA, August 21, 2005. Revised Paper	156762	WebKDD	747-752	2
Geographic Load Balancing for Scalable Distributed Web Systems	156768	MASCOTS	20-27	2
A Two-Level Distributed Architecture for Efficient Web Content Adaptation and Delivery	156787	SAINT	132-139	2
Cooperative TransCaching: A System of Distributed Proxy Servers for Web Content Adaptation	156836	WWW (Posters)	96-105	2
Optimal crawling strategies for web search engines	156837	WWW	136-147	2
Guest Editorial: Text and Web Mining	156840	Appl. Intell.	239-241	2
The state of the art in locally distributed Web-server systems	156846	ACM Comput. Surv.	263-311	2
Replication for Load Balancing and Hot-Spot Relief on Proxy Web Caches with Hash Routing	156851	Distributed and Parallel Databases	203-220	2
Dynamic Load Balancing on Web-Server Systems	156857	IEEE Internet Computing	28-39	1
Adaptive TTL Schemes for Load Balancing of Distributed Web Servers	156879	SIGMETRICS Performance Evaluation Review	36-42	1
Load balancing for clustered web farms	156880	SIGMETRICS Performance Evaluation Review	11-13	2

A Performance Study of Robust Load Sharing Strategies for Distributed Heterogeneous Web Server Systems	156890	IEEE Trans. Knowl. Data Eng.	398-414	2
On balancing the load in a clustered web farm	156914	ACM Trans. Internet Techn.	231-261	2
Request Redirection Algorithms for Distributed Web Systems	156916	IEEE Trans. Parallel Distrib. Syst.	355-368	2
Analysis of Task Assignment Policies in Scalable Distributed Web-Server Systems	156917	IEEE Trans. Parallel Distrib. Syst.	585-600	1
DNS Dispatching Algorithms with State Estimators for Scalable Web-Server Clusters	156937	World Wide Web	101-113	1
Enabling Network Caching of Dynamic Web Objects	156970	Computer Performance Evaluation / TOOLS	329-338	2
WebMon: A Performance Profiler for Web Transactions	156979	WECWIS	171-176	2
Interactive query formulation over web service-accessed sources	157098	SIGMOD Conference	253-264	2
A multi-threaded PIPELINED Web server architecture for SMP/SoC machines	157168	WWW	730-739	2
Quality-Aware Retrieval of Data Objects from Autonomous Sources for Web-Based Repositories	157294	ICDE	1492-1494	2
HyWeb: Un Systandegrave;me d'Interrogation Orientandeacute; Objet pour le WEB	157353	BDA	205-224	1
Integrating Web Information with XML Concrete Views	157363	Databases and Applications	268-273	2
Multimedia Federated Databases on Intranets: Web-Enabling IRO-DB	157368	DEXA	16-27	1
Miro Web: Integrating Multiple Data Sources through Semistructured Data Types	157399	VLDB	750-753	1
Experiences in Federated Databases: From IRO-DB to MIRO-Web	157400	VLDB	655-658	1

A Study of Language-Action Perspective as a Theoretical Framework for Web Services	157436	IEEE SCW	364-367	2
An Agent-Based Approach for Interleaved Composition and Execution of Web Services	157437	ER	582-595	2
Towards Co-Design of Business Processes and Information Systems Using Web Services	157438	HICSS	172	2
Development of a Framework for Web-Based Product Platform Customization	157440	J. Comput. Inf. Sci. Eng.	119-129	2
A First Approach to a Data Quality Model for Web Portals	157553	ICCSA (3)	984-993	2
Towards a Web Portal Data Quality Model	157555	ICEIS (4)	189-192	2
Classifying Web Metrics	157557	Software Audit and Metrics	22-37	2
Web metrics selection through a practitioners' survey	157558	ICSOFT (1)	238-244	2
Metamodeling the Quality of the Web Development Process' Intermediate Artifacts	157561	ICWE	74-89	2
Refinement of a Tool to Assess the Data Quality in Web Portals	157566	QSIC	238-243	2
Efficient Model-Driven Service Brokering using Web Services	157617	ICWS	622-	2
A Hierarchical Model of Web Graph	157657	ADMA	790-797	2
Using Probabilistic Latent Semantic Analysis for Personalized Web Search	157658	APWeb	707-717	2
Block-Based Language Modeling Approach Towards Web Search	157659	APWeb	170-182	2
Optimizing web search using web click-through data	157661	CIKM	118-126	2
Multi-model similarity propagation and its application for web image retrieval	157664	ACM Multimedia	944-951	2

A Novel Web Page Categorization Algorithm Based on Block Propagation Using Query-Log Information	157666	WAIM	435-446	2
Multi-type Features Based Web Document Clustering	157669	WISE	253-265	2
Optimizing web search using social annotations	157673	WWW	501-510	2
Reinforcing Web-object Categorization Through Interrelationships	157675	Data Min. Knowl. Discov.	229-248	2
Trust Is not Enough: Privacy and Security in ASP and Web Service Environments	157685	ADBIS	8-22	2
A session-based empirical investigation of web usage	157695	ECIS	None	2
An empirical analysis of web site stickiness	157696	ECIS	None	2
Web-based Services : An Empirical Study Of Their Adoption And Penetration	157697	ECIS	None	2
Web Metrics for Retailers	157700	EC-Web	328-338	2
Measuring Web Portal Utilization in the World Wide Web	157708	HICSS	206	2
Pricing (Composed) Web Services	157725	BPSC	36	2
MMM: A Web-Based System for Sharing Statistical Computing Modules	157740	IEEE Internet Computing	59-68	1
08102 Working Group -- Intrusion and Fraud Detection for Web Services	157755	Network Attack Detection and Defense	None	2
A Lightweight Tool for Detecting Web Server Attacks	157760	NDSS	366-375	2

## 6 Querying publications with author, year, journal, title

```
In [9]: %%sql SELECT DISTINCT TITLE, ID, JOURNAL, PAGES, YEAR from pubs, authors
WHERE pubs.ID = authors.auth_id
AND pubs.TITLE LIKE '%Algorithm%'
AND authors.AUTHOR = 'Venu Govindaraju'
AND JOURNAL = 'ICB'
AND YEAR > 2005
```

Done.

Out[9]:

TITLE	ID	JOURNAL	PAGES	YEAR
K-plet and Coupled BFS: A Graph Based Fingerprint Representation and Matching Algorithm	34	ICB	309-315	2006
Robust Point-Based Feature Fingerprint Segmentation Algorithm	35	ICB	1095-1103	2007

## 7 Delete a publication from a particular author, year, journal

```
In [10]: %%sql DELETE from pubs
WHERE pubs.YEAR = 2017
AND pubs.JOURNAL = 'SJSU_CMPE'
```

1 rows affected.

Out[10]: []

## 8 Delete records for a given author

```
In [11]: %%sql DELETE from pubs
WHERE pubs.ID in
(SELECT auth_ID from authors
WHERE authors.AUTHOR = 'Venu Govindaraju');
```

133 rows affected.

Out[11]: []

## 9 Change name of author or journal

```
In [12]: %%sql UPDATE pubs  
SET JOURNAL = 'zzz'  
WHERE ID = 130  
  
1 rows affected.
```

```
Out[12]: []
```

## 10 Change title of an article or its publication year

```
In [13]: %%sql UPDATE pubs  
SET TITLE = 'Query'  
WHERE ID = 163  
  
1 rows affected.
```

```
Out[13]: []
```

```
In [ ]:
```