

Список литературы

- [1] *10th Asia-Pacific Software Engineering Conference (APSEC 2003)*, 10-12 December 2003, Chiang Mai, Thailand. IEEE Computer Society, 2003.
- [2] *10th IEEE International Conference on Engineering of Computer-Based Systems (ECBS 2003)*, 7-10 April 2003, Huntsville, AL, USA. IEEE Computer Society, 2003.
- [3] *10th International Symposium on Temporal Representation and Reasoning / 4th International Conference on Temporal Logic (TIME-ICTL 2003)*, 8-10 July 2003, Cairns, Queensland, Australia. IEEE Computer Society, 2003.
- [4] *11th Euromicro Workshop on Parallel, Distributed and Network-Based Processing (PDP 2003)*, 5-7 February 2003, Genova, Italy. IEEE Computer Society, 2003.
- [5] *11th European Symposium on Artificial Neural Networks, ESANN 2003*, Bruges, Belgium, April 23-25, 2003, *Proceedings*, 2003.
- [6] *11th IEEE International Conference on Network Protocols (ICNP 2003)*, 4-7 November 2003, Atlanta, GA, USA. IEEE Computer Society, 2003.
- [7] *11th IEEE International Conference on Networks, ICON 2003*, September 28 - October 1, 2003 Sydney, NSW, Australia. IEEE, 2003.
- [8] *11th IEEE International Conference on Requirements Engineering (RE 2003)*, 8-12 September 2003, Monterey Bay, CA, USA. IEEE Computer Society, 2003.
- [9] *11th IEEE International Workshop on Memory Technology, Design, and Testing (MTDT 2003)*, 28-29 July 2003, San Jose, CA, USA. IEEE Computer Society, 2003.
- [10] *11th IEEE Symposium on Field-Programmable Custom Computing Machines (FCCM 2003)*, 8-11 April 2003, Napa, CA, USA, *Proceedings*. IEEE Computer Society, 2003.
- [11] *11th International Symposium on Haptic Interfaces for Virtual Environment and Teleoperator Systems (HAPTICS 2003)*, 22-23 March 2003, Los Angeles, CA, USA, *Proceedings*. IEEE Computer Society, 2003.
- [12] *11th International Workshop on Modeling, Analysis, and Simulation of Computer and Telecommunication Systems (MASCOTS 2003)*, 12-15 October 2003, Orlando, FL, USA. IEEE Computer Society, 2003.
- [13] *11th International Workshop on Program Comprehension (IWPC 2003)*, May 10-11, 2003, Portland, Oregon, USA. IEEE Computer Society, 2003.
- [14] *11th Pacific Conference on Computer Graphics and Applications, PG 2003*, Canmore, Canada, October 8-10, 2003. IEEE Computer Society, 2003.
- [15] *12th Asian Test Symposium (ATS 2003)*, 17-19 November 2003, Xian, China. IEEE Computer Society, 2003.
- [16] *The 12th IEEE International Conference on Fuzzy Systems, FUZZ-IEEE 2003*, St. Louis, Missouri, USA, 25-28 May 2003. IEEE, 2003.
- [17] *12th International Conference on Image Analysis and Processing (ICIAP 2003)*, 17-19 September 2003, Mantova, Italy. IEEE Computer Society, 2003.
- [18] *12th International Conference on Parallel Architectures and Compilation Techniques (PACT 2003)*, 27 September - 1 October 2003, New Orleans, LA, USA. IEEE Computer Society, 2003.
- [19] *12th International Symposium on High-Performance Distributed Computing (HPDC-12 2003)*, 22-24 June 2003, Seattle, WA, USA. IEEE Computer Society, 2003.

- [20] *14th IEEE International Conference on Application-Specific Systems, Architectures, and Processors (ASAP 2003)*, 24-26 June 2003, The Hague, The Netherlands. IEEE Computer Society, 2003.
- [21] *14th IEEE International Workshop on Rapid System Prototyping (RSP 2003)*, 9-11 June 2003, San Diego, CA, USA. IEEE Computer Society, 2003.
- [22] *14th International Symposium on Software Reliability Engineering (ISSRE 2003)*, 17-20 November 2003, Denver, CO, USA. IEEE Computer Society, 2003.
- [23] *14th International Workshop on Database and Expert Systems Applications (DEXA'03)*, September 1-5, 2003, Prague, Czech Republic. IEEE Computer Society, 2003.
- [24] *15th Euromicro Conference on Real-Time Systems (ECRTS 2003)*, 2-4 July 2003, Porto, Portugal, Proceedings. IEEE Computer Society, 2003.
- [25] *15th IEEE International Conference on Tools with Artificial Intelligence (ICTAI 2003)*, 3-5 November 2003, Sacramento, California, USA. IEEE Computer Society, 2003.
- [26] *15th Symposium on Computer Architecture and High Performance Computing (SBAC-PAD 2003)*, 10-12 November 2003, Sao Paulo, Brazil. IEEE Computer Society, 2003.
- [27] *16th Bled eConference: eTransformation*, Bled, Slovenia, June 9-11, 2003, 2003.
- [28] *16th Brazilian Symposium on Computer Graphics and Image Processing (SIBGRAPI 2003)*, 12-15 October 2003, Sao Carlos, Brazil. IEEE Computer Society, 2003.
- [29] *16th Conference on Software Engineering Education and Training (CSEET 2003)*, 20-22 March 2003, Madrid, Spain. IEEE Computer Society, 2003.
- [30] *16th IEEE Computer Security Foundations Workshop (CSFW-16 2003)*, 30 June - 2 July 2003, Pacific Grove, CA, USA. IEEE Computer Society, 2003.
- [31] *16th IEEE Symposium on Computer Arithmetic (Arith-16 2003)*, 15-18 June 2003, Santiago de Compostela, Spain. IEEE Computer Society, 2003.
- [32] *16th IEEE Symposium on Computer-Based Medical Systems (CBMS 2003)*, 26-27 June 2003, New York, NY, USA. IEEE Computer Society, 2003.
- [33] *16th International Conference on Computer Animation and Social Agents, CASA 2003*, New Brunswick, NJ, USA, May 7-9, 2003. IEEE Computer Society, 2003.
- [34] *17th Annual International Symposium on High Performance Computing Systems and Applications, HPCS 2003*, May 11-14, 2003, Sherbrooke, Quebec, Canada, 2003.
- [35] *17th International Conference on Advanced Information Networking and Applications (AINA'03)*, March 27-29, 2003, Xi'an, China. IEEE Computer Society, 2003.
- [36] *17th International Parallel and Distributed Processing Symposium (IPDPS 2003)*, 22-26 April 2003, Nice, France, CD-ROM/Abstracts Proceedings. IEEE Computer Society, 2003.
- [37] *18th Annual IEEE Conference on Computational Complexity (Complexity 2003)*, 7-10 July 2003, Aarhus, Denmark. IEEE Computer Society, 2003.
- [38] *18th IEEE International Conference on Automated Software Engineering (ASE 2003)*, 6-10 October 2003, Montreal, Canada. IEEE Computer Society, 2003.
- [39] *18th IEEE International Symposium on Defect and Fault-Tolerance in VLSI Systems (DFT 2003)*, 3-5 November 2003, Boston, MA, USA, Proceedings. IEEE Computer Society, 2003.
- [40] *18th IEEE Symposium on Logic in Computer Science (LICS 2003)*, 22-25 June 2003, Ottawa, Canada, Proceedings. IEEE Computer Society, 2003.

- [41] *19th Annual Computer Security Applications Conference (ACSAC 2003)*, 8-12 December 2003, Las Vegas, NV, USA. IEEE Computer Society, 2003.
- [42] *19th International Conference on Software Maintenance (ICSM 2003)*, *The Architecture of Existing Systems*, 22-26 September 2003, Amsterdam, The Netherlands. IEEE Computer Society, 2003.
- [43] *1st ACM & IEEE International Conference on Formal Methods and Models for Co-Design (MEMOCODE 2003)*, 24-26 June 2003, Mont Saint-Michel, France, *Proceedings*. IEEE Computer Society, 2003.
- [44] *1st International Conference on Software Engineering and Formal Methods (SEFM 2003)*, 22-27 September 2003, Brisbane, Australia. IEEE Computer Society, 2003.
- [45] *1st International Workshop on Challenges of Large Applications in Distributed Environments, CLADE@HPDC 2003*, Seattle, WA, USA, June 21, 2003. IEEE Computer Society, 2003.
- [46] *1st International Workshop on Robotic Sensing, ROSE 2003*, Örebro University, Örebro, Sweden, June 5-6, 2003. IEEE, 2003.
- [47] *1st Latin American Web Congress (LA-WEB 2003)*, *Empowering Our Web*, 10-12 November 2003, Sanitago, Chile. IEEE Computer Society, 2003.
- [48] *2003 Agile Development Conference (ADC 2003)*, 25-28 June 2003, Salt Lake City, UT, USA. IEEE Computer Society, 2003.
- [49] *2003 Computer Graphics International (CGI 2003)*, 9-11 July 2003, Tokyo, Japan. IEEE Computer Society, 2003.
- [50] *2003 Conference on Creating, Connecting and Collaborating through Computing (C⁵ 2003)*, 31 January 2003, Kyoto, Japan. IEEE Computer Society, 2003.
- [51] *2003 Data Compression Conference (DCC 2003)*, 25-27 March 2003, Snowbird, UT, USA. IEEE Computer Society, 2003.
- [52] *2003 Design, Automation and Test in Europe Conference and Exposition (DATE 2003)*, 3-7 March 2003, Munich, Germany. IEEE Computer Society, 2003.
- [53] *2003 Euromicro Symposium on Digital Systems Design (DSD 2003)*, *Architectures, Methods and Tools*, 3-5 September 2003, Belek-Antalya, Turkey. IEEE Computer Society, 2003.
- [54] *2003 IEEE / ACM International Symposium on Mixed and Augmented Reality (ISMAR 2003)*, 7-10 October 2003, Tokyo, Japan. IEEE Computer Society, 2003.
- [55] *2003 IEEE 1st International Workshop on Higher-Level Knowledge in 3D Modeling and Motion Analysis (HLK 2003)*, 17 October 2003, Nice, France, *Proceedings*. IEEE Computer Society, 2003.
- [56] *2003 IEEE Computer Society Annual Symposium on VLSI (ISVLSI 2003)*, *New Trends and Technologies for VLSI Systems Design*, 20-21 February 2003, Tampa, FL, USA. IEEE Computer Society, 2003.
- [57] *2003 IEEE Computer Society Conference on Computer Vision and Pattern Recognition (CVPR 2003)*, 16-22 June 2003, Madison, WI, USA. IEEE Computer Society, 2003.
- [58] *2003 IEEE Conference on Advanced Video and Signal Based Surveillance (AVSS 2003)*, 21-22 July 2003, Miami, FL, USA. IEEE Computer Society, 2003.
- [59] *2003 IEEE International Conference on Acoustics, Speech, and Signal Processing, ICASSP '03*, Hong Kong, April 6-10, 2003. IEEE, 2003.
- [60] *2003 IEEE International Conference on Cluster Computing (CLUSTER 2003)*, 1-4 December 2003, Kowloon, Hong Kong, China. IEEE Computer Society, 2003.

- [61] *2003 IEEE International Conference on Computational Intelligence for Financial Engineering, CIFE 2003, Hong Kong, March 20-23, 2003.* IEEE, 2003.
- [62] *2003 IEEE International Conference on Software - Science, Technology and Engineering (SwSTE 2003), 4-5 November 2003, Herzlia, Israel.* IEEE Computer Society, 2003.
- [63] *2003 IEEE International Geoscience and Remote Sensing Symposium, IGARSS 2003, Toulouse, France, July 21-15, 2003.* IEEE, 2003.
- [64] *2003 IEEE International Symposium on Performance Analysis of Systems and Software, March 6-8, 2003, Austin, Texas, USA, Proceedings.* IEEE Computer Society, 2003.
- [65] *2003 IEEE International Workshop on Analysis and Modeling of Faces and Gestures (AMFG 2003), 17 October 2003, Nice, France, Proceedings.* IEEE Computer Society, 2003.
- [66] *2003 IEEE Swarm Intelligence Symposium, SIS 2003, Indianapolis, IN, USA, April 24-26, 2003.* IEEE, 2003.
- [67] *2003 IEEE Symposium on Security and Privacy (S&P 2003), 11-14 May 2003, Berkeley, CA, USA.* IEEE Computer Society, 2003.
- [68] *2003 IEEE/RSJ International Conference on Intelligent Robots and Systems, Las Vegas, Nevada, USA, October 27 - November 1, 2003.* IEEE, 2003.
- [69] *2003 IEEE/WIC International Conference on Intelligent Agent Technology (IAT 2003), 13-17 October 2003, Halifax, Canada.* IEEE Computer Society, 2003.
- [70] *2003 International Conference on Computer-Aided Design, ICCAD 2003, San Jose, CA, USA, November 9-13, 2003.* IEEE Computer Society / ACM, 2003.
- [71] *2003 International Conference on Dependable Systems and Networks (DSN 2003), 22-25 June 2003, San Francisco, CA, USA, Proceedings.* IEEE Computer Society, 2003.
- [72] *2003 International Conference on Geometric Modeling and Graphics, GMAG'03, London, England, July 16-18, 2003.* IEEE Computer Society, 2003.
- [73] *2003 International Conference on MEMS, NANO, and Smart Systems (ICMENS 2003), 20-23 July 2003, Banff, Alberta, Canada.* IEEE Computer Society, 2003.
- [74] *2003 International Conference on Microelectronics Systems Education, MSE 2003, Educating Tomorrow's Microsystems Designers, Anaheim, CA, USA, June 1-2, 2003.* IEEE Computer Society, 2003.
- [75] *2003 International Conference on Shape Modeling and Applications (SMI 2003), 12-16 May 2003, Seoul, Korea.* IEEE Computer Society, 2003.
- [76] *2003 International Symposium on Empirical Software Engineering (ISESE 2003), 30 September - 1 October 2003. Rome, Italy.* IEEE Computer Society, 2003.
- [77] *2003 International Symposium on Information Technology (ITCC 2003), 28-30 April 2003, Las Vegas, NV, USA.* IEEE Computer Society, 2003.
- [78] *2003 International Symposium on Technology and Society, Crime Prevention, Security and Design, ISTAS/CPTED 2003, Amsterdam, The Netherlands, September 26-28, 2003.* IEEE, 2003.
- [79] *2003 Symposium on Applications and the Internet (SAINT 2003), 27-31 January 2003 - Orlando, FL, USA, Proceedings.* IEEE Computer Society, 2003.
- [80] *2003 Symposium on Applications and the Internet Workshops (SAINT 2003), 27-31 January 2003 - Orlando, FL, USA, Proceedings.* IEEE Computer Society, 2003.
- [81] *20th IEEE/11th NASA Goddard Conference on Mass Storage Systems and Technologies, MSS 2003, San Diego, California, USA, April 7-10, 2003.* IEEE Computer Society, 2003.

- [82] *21st International Conference on Computer Design (ICCD 2003), VLSI in Computers and Processors, 13-15 October 2003, San Jose, CA, USA, Proceedings.* IEEE Computer Society, 2003.
- [83] *22nd Symposium on Reliable Distributed Systems (SRDS 2003), 6-8 October 2003, Florence, Italy.* IEEE Computer Society, 2003.
- [84] *23rd International Conference of the Chilean Computer Science Society (SCCC 2003), 6-7 November 2003, Chillan, Chile.* IEEE Computer Society, 2003.
- [85] *23rd International Conference on Distributed Computing Systems (ICDCS 2003), 19-22 May 2003, Providence, RI, USA.* IEEE Computer Society, 2003.
- [86] *23rd International Conference on Distributed Computing Systems Workshops (ICDCS 2003 Workshops), 19-22 May 2003, Providence, RI, USA.* IEEE Computer Society, 2003.
- [87] *27th International Computer Software and Applications Conference (COMPSAC 2003): Design and Assessment of Trustworthy Software-Based Systems, 3-6 November 2003, Dallas, TX, USA, Proceedings.* IEEE Computer Society, 2003.
- [88] *28th Annual IEEE / NASA Software Engineering Workshop (SEW-28 2003), 2 December 2003, Greenbelt, Maryland, USA, Tutorial Notes.* IEEE Computer Society, 2003.
- [89] *28th Annual IEEE Conference on Local Computer Networks (LCN 2003), The Conference on Leading Edge and Practical Computer Networking, 20-24 October 2003, Bonn/Königswinter, Germany, Proceedings.* IEEE Computer Society, 2003.
- [90] *29th EUROMICRO Conference 2003, New Waves in System Architecture, 3-5 September 2003, Belek-Antalya, Turkey.* IEEE Computer Society, 2003.
- [91] *29th International Computer Measurement Group Conference, December 7-12, 2003, Dallas, Texas, USA, Proceedings.* Computer Measurement Group, 2003.
- [92] *2nd IEEE Computer Society Bioinformatics Conference, CSB 2003, Stanford, CA, USA, August 11-14, 2003.* IEEE Computer Society, 2003.
- [93] *2nd IEEE International Symposium on Network Computing and Applications (NCA 2003), 16-18 April 2003, Cambridge, MA, USA.* IEEE Computer Society, 2003.
- [94] *2nd International Conference on Cyberworlds (CW 2003), 3-5 December 2003, Singapore.* IEEE Computer Society, 2003.
- [95] *2nd International IEEE Security in Storage Workshop (SISW 2003), Information Assurance, The Storage Security Perspective, 31 October 2003, Washington, DC, USA.* IEEE Computer Society, 2003.
- [96] *2nd International Symposium on Parallel and Distributed Computing (ISPDC 2003), 13-14 October 2003, Ljubljana, Slovenia.* IEEE Computer Society, 2003.
- [97] *32nd Applied Image Pattern Recognition Workshop (AIPR 2003), Image Data Fusion, 15-17 October 2003, Washington, DC, USA, Proceedings.* IEEE Computer Society, 2003.
- [98] *32nd International Conference on Parallel Processing (ICPP 2003), 6-9 October 2003, Kaohsiung, Taiwan.* IEEE Computer Society, 2003.
- [99] *32nd International Conference on Parallel Processing Workshops (ICPP 2003 Workshops), 6-9 October 2003, Kaohsiung, Taiwan.* IEEE Computer Society, 2003.
- [100] *33rd IEEE International Symposium on Multiple-Valued Logic (ISMVL 2003), 16-19 May 2003, Tokyo, Japan.* IEEE Computer Society, 2003.
- [101] *36th Hawaii International Conference on System Sciences (HICSS-36 2003), CD-ROM / Abstracts Proceedings, January 6-9, 2003, Big Island, HI, USA.* IEEE Computer Society, 2003.

- [102] *3rd DARPA Information Survivability Conference and Exposition (DISCEX-III 2003)*, 22-24 April 2003, Washington, DC, USA. IEEE Computer Society, 2003.
- [103] *3rd IEEE Conference on Standardization and Innovation in Information Technology (SIIT 2003)*, 22-24 October 2003, Delft, The Netherlands. IEEE, 2003.
- [104] *3rd IEEE International Symposium on BioInformatics and BioEngineering (BIBE 2003)*, 10-12 March 2003, Bethesda, MD, USA. IEEE Computer Society, 2003.
- [105] *3rd IEEE International Symposium on Cluster Computing and the Grid (CCGrid 2003)*, 12-15 May 2003, Tokyo, Japan. IEEE Computer Society, 2003.
- [106] *3rd IEEE International Workshop on Source Code Analysis and Manipulation (SCAM 2003)*, 26-27 September 2003, Amsterdam, The Netherlands. IEEE Computer Society, 2003.
- [107] *3rd International Conference on Application of Concurrency to System Design (ACSD 2003)*, 18-20 June 2003, Guimaraes, Portugal. IEEE Computer Society, 2003.
- [108] *3rd International Conference on Quality Software (QSIC 2003)*, 6-7 November 2003, Dallas, TX, USA. IEEE Computer Society, 2003.
- [109] *3th International Conference on IT in Asia, CITA 2003*, Kuching, Sarawak, Malaysia, 2003, 2003.
- [110] *42nd IEEE Conference on Decision and Control, CDC 2003*, Maui, Hawaii, USA, December 9-12, 2003. IEEE, 2003.
- [111] *44th Symposium on Foundations of Computer Science (FOCS 2003)*, 11-14 October 2003, Cambridge, MA, USA, Proceedings. IEEE Computer Society, 2003.
- [112] *4th IEEE International Workshop on Policies for Distributed Systems and Networks (POLICY 2003)*, 4-6 June 2003, Lake Como, Italy. IEEE Computer Society, 2003.
- [113] *4th International Conference on 3D Digital Imaging and Modeling (3DIM 2003)*, 6-10 October 2003, Banff, Canada. IEEE Computer Society, 2003.
- [114] *4th International Symposium on Quality of Electronic Design (ISQED 2003)*, 24-26 March 2003, San Jose, CA, USA. IEEE Computer Society, 2003.
- [115] *4th Mexican International Conference on Computer Science (ENC 2003)*, 8-12 September 2003, Apizaco, Mexico. IEEE Computer Society, 2003.
- [116] *5th Annual International Workshop on Active Middleware Services (AMS 2003) 2003 Autonomic Computing Workshop*, 25 June 2003, Seattle, WA, USA. IEEE Computer Society, 2003.
- [117] *5th NASA / DoD Workshop on Evolvable Hardware (EH 2003)*, 9-11 July 2002, Chicago, IL, USA. IEEE Computer Society, 2003.
- [118] *6th IEEE International Symposium on Object-Oriented Real-Time Distributed Computing (ISORC 2003)*, 14-16 May 2003, Hakodate, Hokkaido, Japan. IEEE Computer Society, 2003.
- [119] *6th International Symposium on Autonomous Decentralized Systems (ISADS 2003)*, 9-11 April 2003, Pisa, Italy. IEEE Computer Society, 2003.
- [120] *6th International Workshop on Principles of Software Evolution (IWPSE 2003)*, 1-2 September 2003, Helsinki, Finland. IEEE Computer Society, 2003.
- [121] *7th Annual Workshop on Interaction between Compilers and Computer Architecture (INTERACT-7 2003)*, 8 February 2003, Anaheim, CA, USA. IEEE Computer Society, 2003.
- [122] *7th European Conference on Software Maintenance and Reengineering (CSMR 2003)*, 26-28 March 2003, Benevento, Italy, Proceedings. IEEE Computer Society, 2003.

- [123] *7th European Control Conference, ECC 2003, Cambridge, UK, September 1-4, 2003*. IEEE, 2003.
- [124] *7th IEEE International Symposium on Distributed Simulation and Real-Time Applications (DS-RT 2003), 23-25 October 2003, Delft, The Netherlands*. IEEE Computer Society, 2003.
- [125] *7th International Conference on Document Analysis and Recognition (ICDAR 2003), 2-Volume Set, 3-6 August 2003, Edinburgh, Scotland, UK*. IEEE Computer Society, 2003.
- [126] *7th International Enterprise Distributed Object Computing Conference (EDOC 2003), 16-19 September 2003, Brisbane, Australia, Proceedings*. IEEE Computer Society, 2003.
- [127] *7th International Symposium on Wearable Computers (ISWC 2003), 21-23 October 2003, White Plains, NY, USA*. IEEE Computer Society, 2003.
- [128] *8th European Conference on Speech Communication and Technology, EUROSPEECH 2003 - INTERSPEECH 2003, Geneva, Switzerland, September 1-4, 2003*. ISCA, 2003.
- [129] *8th European Test Workshop, ETW 2003, Maastricht, The Netherlands, May 25-28, 2003*. IEEE Computer Society, 2003.
- [130] *9th Americas Conference on Information Systems, AMCIS 2003, Tampa, FL, USA, August 4-6, 2003*. Association for Information Systems, 2003.
- [131] *9th IEEE International Conference on Computer Vision (ICCV 2003), 14-17 October 2003, Nice, France*. IEEE Computer Society, 2003.
- [132] *9th IEEE International On-Line Testing Symposium (IOLTS 2003), 7-9 July 2003, Kos Island, Greece*. IEEE Computer Society, 2003.
- [133] *9th IEEE International Software Metrics Symposium (METRICS 2003), 3-5 September 2003, Sydney, Australia*. IEEE Computer Society, 2003.
- [134] *9th IEEE International Workshop on Future Trends of Distributed Computing Systems (FTDCS 2003), 28-30 May 2003, San Juan, Puerto Rico, Proceedings*. IEEE Computer Society, 2003.
- [135] *9th IEEE Symposium on Information Visualization (InfoVis 2003), 20-21 October 2003, Seattle, WA, USA*. IEEE Computer Society, 2003.
- [136] *9th International Conference on Multi-Media Modeling, MMM 2003, Taiwan, January 7-10, 2003, Proceedings*, 2003.
- [137] *9th International Symposium on Advanced Research in Asynchronous Circuits and Systems (ASYNC 2003), 12-16 May 2003, Vancouver, BC, Canada*. IEEE Computer Society, 2003.
- [138] *ACM-GIS 2003, Proceedings of the Eleventh ACM International Symposium on Advances in Geographic Information Systems, New Orleans, Louisiana, USA, November 7-8, 2003*. ACM, 2003.
- [139] *ACM SIGGRAPH 2003 Video Review on Animation Theater Program - Part 1, SVR 2003, San Diego, CA, USA, July 27, 2003*. ACM, 2003.
- [140] *ACM SIGGRAPH 2003 Video Review on Animation Theater Program - Part 2, SVR 2003, San Diego, CA, USA, July 27, 2003*. ACM, 2003.
- [141] *ACM SIGGRAPH 2003 Video Review on Electronic Theater Program, SVR 2003, San Diego, CA, USA, July 27, 2003*. ACM, 2003.
- [142] *ACM/IEEE 2003 Joint Conference on Digital Libraries (JCDL 2003), 27-31 May 2003, Houston, Texas, USA, Proceedings*. IEEE Computer Society, 2003.
- [143] *Actes de la Première Conférence Internationale RIVF'03 Rencontres en Informatique Vietnam-France, RIVF'03, Hanoi, Vietnam, 10-13 Février, 2003*. Editions Suger, Paris, 2003.

- [144] *Actes du XXIème Congrès INFORSID, Nancy, France, 24-27 mai, 2003*, 2003.
- [145] *American Control Conference, ACC 2003, Denver, CO, USA, June 4-6 2003*. IEEE, 2003.
- [146] *AMIA 2003, American Medical Informatics Association Annual Symposium, Washington, DC, USA, November 8-12, 2003*. AMIA, 2003.
- [147] *Anais GeoInfo 2003, V Simpósio Brasileiro de Geoinformática, 3 a 5 de novembro de 2003, Campos do Jordão, SP, Brazil, 2003*.
- [148] *Digital Games Research Conference 2003, 4-6 November 2003, University of Utrecht, The Netherlands, 2003*.
- [149] *EACL 2003, 10th Conference of the European Chapter of the Association for Computational Linguistics, April 12-17, 2003, Agro Hotel, Budapest, Hungary*. The Association for Computer Linguistics, 2003.
- [150] *Eighth ACM SIGPLAN International Conference on Functional Programming, Workshop on Mechanized reasoning about languages with variable binding, MERLIN 2003, Uppsala, Sweden, August 2003*. ACM, 2003.
- [151] *Eighth IEEE International High-Level Design Validation and Test Workshop 2003, San Francisco, CA, USA, November 12-14, 2003*. IEEE Computer Society, 2003.
- [152] *Eighth International Conference on Database Systems for Advanced Applications (DASFAA '03), March 26-28, 2003, Kyoto, Japan*. IEEE Computer Society, 2003.
- [153] *Eighth International Workshop on High-Level Parallel Programming Models and Supportive Environments (HIPS'03), April 22-22, 2003, Nice, France*. IEEE Computer Society, 2003.
- [154] *The Eleventh Color Imaging Conference: Color Science and Engineering Systems, Technologies, Applications, CIC 2003, Scottsdale, Arizona, USA, November 4-7, 2003*. IS&T - The Society for Imaging Science and Technology, 2003.
- [155] *Evaluation of Legal Reasoning and Problem-Solving Systems, Papers from the ICAIL 2003 Workshop, Edinburgh, Scotland, UK, June 28, 2003*. ACM, 2003.
- [156] *Fifth International Symposium on Multimedia Software Engineering, ISMSE 2003, Taichung, Taiwan, December 10-12, 2003*. IEEE Computer Society, 2003.
- [157] *First Biennial Conference on Innovative Data Systems Research, CIDR 2003, Asilomar, CA, USA, January 5-8, 2003, Online Proceedings*. www.cidrdb.org, 2003.
- [158] *Forum on specification and Design Languages, FDL 2003, September 23-26, 2003, Frankfurt, Germany, Proceedings*. ECSI, 2003.
- [159] *Fourth International Workshop on Microprocessor Test and Verification, Common Challenges and Solutions (MTV 2003), May 29-30, 2003, Hyatt Town Lake Hotel, Austin, Texas, USA*. IEEE Computer Society, 2003.
- [160] *Humanizing Information Technology: From Ideas to Bits and Back - Proceedings of the 66th ASIS&T Annual Meeting, ASIST 2003, Long Beach, CA, USA, October 19-22, 2003*, volume 40 of *Proc. Assoc. Inf. Sci. Technol.* Wiley, 2003.
- [161] *IASSIST 2003 - Strength in Numbers, Ottawa, Canada, May 27-30, 2003*. IASSIST, 2003.
- [162] *ICEIS 2003, Proceedings of the 5th International Conference on Enterprise Information Systems, Angers, France, April 22-26, 2003*, 2003.
- [163] *ICSE 2003 - Proceedings of 2nd International Software Requirements to Architectures Workshop, STRAW 2003, May 9, 2003, Portland, Oregon, USA, 2003*.
- [164] *IEEE Conference on Computer Vision and Pattern Recognition, CVPR Workshops 2003, Madison, Wisconsin, USA, 16-22 June, 2003*. IEEE Computer Society, 2003.

- [165] *IEEE International Conference on Virtual Environments, Human-Computer Interfaces and Measurement Systems, VECIMS 2003, Lugano, Switzerland, 27-29 July 2003*. IEEE, 2003.
- [166] *IEEE Systems, Man and Cybernetics Society Information Assurance Workshop, June 18-20, 2003, West Point, New York, USA*. IEEE, 2003.
- [167] *International Middleware Conference, Workshop Proceedings, June 16-20, 2003, Rio de Janeiro, Brazil*. PUC-Rio, 2003.
- [168] *ISCA Tutorial and Research Workshop (ITRW) on Disfluency in Spontaneous Speech, DiSS '03, Göteborg, Sweden, September 5-8, 2003*. ISCA, 2003.
- [169] *ISMIR 2003, 4th International Conference on Music Information Retrieval, Baltimore, Maryland, USA, October 27-30, 2003, Proceedings*, 2003.
- [170] *ITRW on Non-Linear Speech Processing, NOLISP 03, Le Croisic, France, May 20-23, 2003*. ISCA, 2003.
- [171] *NNSP 2003, IEEE XIII Workshop on Neural Networks for Signal Processing, Toulouse, France, September 17-19, 2003*. IEEE, 2003.
- [172] *Online Proceeding of the 13th International Conference on Artificial Reality and Telexistence, December 3-5, 2003, Keio University, Tokyo, Japan, 2003*.
- [173] *PICS 2003: The PICS Conference, An International Technical Conference on The Science and Systems of Digital Photography, including the Fifth International Symposium on Multispectral Color Science, May 13, 2003, Rochester, NY, USA*. IS&T - The Society for Imaging Science and Technology, 2003.
- [174] *Proceedings 2003 IEEE Information Theory Workshop, ITW 2003, La Sorbonne, Paris, France, 31 March - 4 April, 2003*. IEEE, 2003.
- [175] *Proceedings 2003 International Test Conference (ITC 2003), Breaking Test Interface Bottlenecks, 28 September - 3 October 2003, Charlotte, NC, USA*. IEEE Computer Society, 2003.
- [176] *Proceedings 2004 International Test Conference (ITC 2004), October 26-28, 2004, Charlotte, NC, USA*. IEEE Computer Society, 2003.
- [177] *Proceedings 36th Annual Simulation Symposium (ANSS-36 2003), Orlando, Florida, USA, March 30 - April 2, 2003*. IEEE Computer Society, 2003.
- [178] *Proceedings IEEE INFOCOM 2003, The 22nd Annual Joint Conference of the IEEE Computer and Communications Societies, San Francisco, CA, USA, March 30 - April 3, 2003*. IEEE Computer Society, 2003.
- [179] *Proceedings of 4th International Workshop on Linguistically Interpreted Corpora, LINC@EACL 2003, Budapest, Hungary, April 13-14, 2003*. The Association for Computer Linguistics, 2003.
- [180] *Proceedings of 9th IEEE International Conference on Emerging Technologies and Factory Automation, ETFA 2003, September 16-19, 2003, Lisbon, Portugal - Volume 1*. IEEE, 2003.
- [181] *Proceedings of 9th IEEE International Conference on Emerging Technologies and Factory Automation, ETFA 2003, September 16-19, 2003, Lisbon, Portugal - Volume 2*. IEEE, 2003.
- [182] *Proceedings of IEEE International Conference on Communications, ICC 2003, Anchorage, Alaska, USA, 11-15 May, 2003*. IEEE, 2003.
- [183] *Proceedings of Machine Translation Summit IX: Papers, MTSummit 2003, New Orleans, USA, September 18-22, 2003*, 2003.
- [184] *Proceedings of the 10th International Workshop on Petri Nets and Performance Models, PNPM 2003, Urbana-Champaign, IL, USA, September 2-5, 2003*. IEEE Computer Society, 2003.

- [185] *Proceedings of the 11th Annual IEEE Symposium on High Performance Interconnects, HOTIC 2003, August 20-22, 2003, Stanford, CA, USA.* IEEE Computer Society, 2003.
- [186] *Proceedings of the 12th USENIX Security Symposium, Washington, D.C., USA, August 4-8, 2003.* USENIX Association, 2003.
- [187] *Proceedings of the 15th Annual Workshop of the Psychology of Programming Interest Group, PPIG 2003, Keele, UK, April 8-10, 2003.* Psychology of Programming Interest Group, 2003.
- [188] *Proceedings of the 15th Canadian Conference on Computational Geometry, CCCG'03, Halifax, Canada, August 11-13, 2003, 2003.*
- [189] *Proceedings of the 15th Conference on Computational Linguistics and Speech Processing, ROCLING 2003, Taiwan, ROC, 2003.* Association for Computational Linguistics and Chinese Language Processing (ACLCLP), Taiwan, 2003.
- [190] *Proceedings of the 15th International Conference on Scientific and Statistical Database Management (SSDBM 2003), 9-11 July 2003, Cambridge, MA, USA.* IEEE Computer Society, 2003.
- [191] *Proceedings of the 16th Annual ACM Symposium on User Interface Software and Technology, Vancouver, Canada, November 2-5, 2003.* ACM, 2003.
- [192] *Proceedings of the 16th Annual Symposium on Integrated Circuits and Systems Design, SBCCI 2003, Sao Paulo, Brazil, September 8-11, 2003.* IEEE Computer Society, 2003.
- [193] *Proceedings of the 17th Workshop on Parallel and Distributed Simulation, PADS 2003, June 10-13, 2003, San Diego, CA, USA.* IEEE Computer Society, 2003.
- [194] *Proceedings of the 1st International Symposium on Information and Communication Technologies, Dublin, Ireland, September 24-26, 2003, volume 49 of ACM International Conference Proceeding Series.* Trinity College Dublin, 2003.
- [195] *Proceedings of the 2003 10th IEEE International Conference on Electronics, Circuits and Systems, ICECS 2003, Sharjah, United Arab Emirates, December 14-17, 2003.* IEEE, 2003.
- [196] *Proceedings of the 2003 ACM CIKM International Conference on Information and Knowledge Management, New Orleans, Louisiana, USA, November 2-8, 2003.* ACM, 2003.
- [197] *Proceedings of the 2003 ACM Symposium on Document Engineering, Grenoble, France, November 20-22, 2003.* ACM, 2003.
- [198] *Proceedings of the 2003 Conference on APL: Stretching the Mind, APL 2003, San Diego, California, USA, June 11-14, 2003.* ACM, 2003.
- [199] *Proceedings of the 2003 IEEE International Conference on Field-Programmable Technology, Tokyo, Japan, FPT 2003, December 15-17, 2003.* IEEE, 2003.
- [200] *Proceedings of the 2003 IEEE International Conference on Information Reuse and Integration, IRI - 2003, October 27-29, 2003, Las Vegas, NV, USA.* IEEE Systems, Man, and Cybernetics Society, 2003.
- [201] *Proceedings of the 2003 IEEE International Conference on Multimedia and Expo, ICME 2003, 6-9 July 2003, Baltimore, MD, USA.* IEEE Computer Society, 2003.
- [202] *Proceedings of the 2003 IEEE International Conference on Robotics and Automation, ICRA 2003, September 14-19, 2003, Taipei, Taiwan.* IEEE, 2003.
- [203] *Proceedings of the 2003 International Computer Music Conference, ICMC 2003, Singapore, September 29 - October 4, 2003.* Michigan Publishing, 2003.
- [204] *Proceedings of the 2003 International Conference on Designing Pleasurable Products and Interfaces, 2003, Pittsburgh, PA, USA, June 23-26, 2003.* ACM, 2003.

- [205] *Proceedings of the 2003 International Conference on Image Processing, ICIP 2003, Barcelona, Catalonia, Spain, September 14-18, 2003.* IEEE, 2003.
- [206] *Proceedings of the 2003 International Symposium on Circuits and Systems, ISCAS 2003, Bangkok, Thailand, May 25-28, 2003.* IEEE, 2003.
- [207] *Proceedings of the 2003 International Symposium on System-on-Chip, Tampere, Finland, November 19-21, 2003.* IEEE, 2003.
- [208] *Proceedings of the 22nd IEEE International Performance Computing and Communications Conference, IPCCC 2003, April 9-11, 2003, Phoenix, Arizona, USA.* IEEE, 2003.
- [209] *Proceedings of the 24th IEEE Real-Time Systems Symposium (RTSS 2003), 3-5 December 2003, Cancun, Mexico.* IEEE Computer Society, 2003.
- [210] *Proceedings of the 2nd Workshop on Network and System Support for Games, NETGAMES 2003, Redwood City, California, USA, May 22-23, 2003.* ACM, 2003.
- [211] *Proceedings of the 36th Annual International Symposium on Microarchitecture, San Diego, CA, USA, December 3-5, 2003.* IEEE Computer Society, 2003.
- [212] *Proceedings of the 3rd ACM SIGCOMM Internet Measurement Conference, IMC 2003, Miami Beach, FL, USA, October 27-29, 2003.* ACM, 2003.
- [213] *Proceedings of the 3rd IEEE International Conference on Data Mining (ICDM 2003), 19-22 December 2003, Melbourne, Florida, USA.* IEEE Computer Society, 2003.
- [214] *Proceedings of the 3rd IEEE International Workshop on System-on-Chip for Real-Time Applications (IWSOC'03), 30 June - 2 July 2003, Calgary, Alberta, Canada.* IEEE Computer Society, 2003.
- [215] *Proceedings of the 40th Design Automation Conference, DAC 2003, Anaheim, CA, USA, June 2-6, 2003.* ACM, 2003.
- [216] *Proceedings of the 4th ACM International Symposium on Mobile Ad Hoc Networking and Computing, MobiHoc 2003, Annapolis, Maryland, USA, June 1-3, 2003.* ACM, 2003.
- [217] *Proceedings of the 5th International ACM SIGPLAN Conference on Principles and Practice of Declarative Programming, 27-29 August 2003, Uppsala, Sweden.* ACM, 2003.
- [218] *Proceedings of the 9th European Workshop on Natural Language Generation, ENLG@EACL 2003, Budapest, Hungary, April 13-14, 2003.* The Association for Computer Linguistics, 2003.
- [219] *Proceedings of the 9th IEEE Real-Time and Embedded Technology and Applications Symposium (RTAS 2003), May 27-30, 2003, Toronto, Canada.* IEEE Computer Society, 2003.
- [220] *Proceedings of the ACL 2003 Workshop on Linguistic Annotation: Getting the Model Right, Sapporo, Japan, July 11, 2003.* Association for Computational Linguistics, 2003.
- [221] *Proceedings of the ACM/IEEE SC2003 Conference on High Performance Networking and Computing, 15-21 November 2003, Phoenix, AZ, USA, CD-Rom.* ACM, 2003.
- [222] *Proceedings of the Conference on Empirical Methods in Natural Language Processing, EMNLP 2003, Sapporo, Japan, July 11-12, 2003.* 2003.
- [223] *Proceedings of the DIALM-POMC Joint Workshop on Foundations of Mobile Computing, San Diego, CA, USA, September 19, 2003.* ACM, 2003.
- [224] *Proceedings of the Eighth IEEE Symposium on Computers and Communications (ISCC 2003), 30 June - 3 July 2003, Kirs-Kemer, Turkey.* IEEE Computer Society, 2003.
- [225] *Proceedings of the Eighth International Conference on Parsing Technologies, IWPT 2003, Nancy, France, April 2003.* 2003.

- [226] *Proceedings of the Eleventh International Conference on Intelligent Systems for Molecular Biology, June 29 - July 3, 2003, Brisbane, Australia, 2003.*
- [227] *Proceedings of the European Conference on Computational Biology (ECCB 2003), September 27-30, 2003, Paris, France, 2003.*
- [228] *Proceedings of the Extreme Markup Languages® 2003 Conference, 4-8 August 2003, Montréal, Quebec, Canada, 2003.*
- [229] *Proceedings of the Fifteenth International Conference on Software Engineering & Knowledge Engineering (SEKE'2003), Hotel Sofitel, San Francisco Bay, CA, USA, July 1-3, 2003, 2003.*
- [230] *Proceedings of the First ACM International Workshop on Multimedia Databases, ACM-MMDB 2003, New Orleans, Louisiana, USA, November 7, 2003. ACM, 2003.*
- [231] *Proceedings of the First IEEE International Conference on Pervasive Computing and Communications (PerCom'03), March 23-26, 2003, Fort Worth, Texas, USA. IEEE Computer Society, 2003.*
- [232] *Proceedings of the Fourteenth Annual ACM-SIAM Symposium on Discrete Algorithms, January 12-14, 2003, Baltimore, Maryland, USA. ACM/SIAM, 2003.*
- [233] *Proceedings of the FREENIX Track: 2003 USENIX Annual Technical Conference, June 9-14, 2003, San Antonio, Texas, USA. USENIX, 2003.*
- [234] *Proceedings of the General Track: 2003 USENIX Annual Technical Conference, June 9-14, 2003, San Antonio, Texas, USA. USENIX, 2003.*
- [235] *Proceedings of the German Conference on Bioinformatics, GCB 2003, October 12-14, 2003, Neuherberg/Garching near Munich, Germany, 2003.*
- [236] *Proceedings of the Global Telecommunications Conference, 2003. GLOBECOM '03, San Francisco, CA, USA, 1-5 December 2003. IEEE, 2003.*
- [237] *Proceedings of the Graphics Interface 2003 Conference, Halifax, Nova Scotia, Canada, June 11-13, 2003. Canadian Human-Computer Communications Society, 2003.*
- [238] *Proceedings of the HLT-NAACL 2003 Workshop on Building and Using Parallel Texts: Data Driven Machine Translation and Beyond, Edmonton, Canada, May 31, 2003, 2003.*
- [239] *Proceedings of the IADIS International Conference WWW/Internet 2003, ICWI 2003, Algarve, Portugal, November 5-8, 2003. IADIS, 2003.*
- [240] *Proceedings of the IASTED International Conference on Neural Networks and Computational Intelligence, NCI 2003, May 19-21, 2003, Cancun, Mexico. IASTED/ACTA Press, 2003.*
- [241] *Proceedings of the IEEE 14th International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 2003, 7-10 September 2003, Beijing, China. IEEE, 2003.*
- [242] *Proceedings of the IEEE Congress on Evolutionary Computation, CEC 2003, Canberra, Australia, December 8-12, 2003. IEEE, 2003.*
- [243] *Proceedings of the IEEE Custom Integrated Circuits Conference, CICC 2003, San Jose, CA, USA, September 21 - 24, 2003. IEEE, 2003.*
- [244] *Proceedings of the IEEE International Conference on Systems, Man & Cybernetics: Washington, D.C., USA, 5-8 October 2003. IEEE, 2003.*
- [245] *Proceedings of the IEEE International Symposium on Computational Intelligence in Robotics and Automation: Computational Intelligence in Robotics and Automation for the New Millennium, CIRA 2003, Kobe, Japan, July 16-20, 2003. IEEE, 2003.*
- [246] *Proceedings of the International Conference on Information Systems, ICIS 2003, December 14-17, 2003, Seattle, Washington, USA. Association for Information Systems, 2003.*

- [247] *Proceedings of the ISSA 2002 Information for Security for South-Africa 2nd Annual Conference, 10-12 July 2002, Misty Hills Country Hotel, Muldersdrift, Gauteng, South Africa.* ISSA, Pretoria, South Africa, 2003.
- [248] *Proceedings of the Network and Distributed System Security Symposium, NDSS 2003, San Diego, California, USA.* The Internet Society, 2003.
- [249] *Proceedings of the Ninth International Symposium on High-Performance Computer Architecture (HPCA'03), Anaheim, California, USA, February 8-12, 2003.* IEEE Computer Society, 2003.
- [250] *Proceedings of the Richard Tapia Celebration of Diversity in Computing Conference 2003, Atlanta, Georgia, USA, October 15-18, 2003.* ACM, 2003.
- [251] *Proceedings of the Second International Workshop on Paraphrasing, IWP@ACL 2003, Sapporo, Japan, July 11, 2003,* 2003.
- [252] *Proceedings of the Second Workshop on Chinese Language Processing, SIGHAN 2003, Sapporo, Japan, July 11-12, 2003,* 2003.
- [253] *Proceedings of the SIGDIAL 2003 Workshop, The 4th Annual Meeting of the Special Interest Group on Discourse and Dialogue, July 5-6, 2003, Sapporo, Japan.* The Association for Computer Linguistics, 2003.
- [254] *Proceedings of the Sixth IASTED International Conference on Computer Graphics and Imaging, Honolulu, Hawaii, USA, August 13-15, 2003.* IASTED/ACTA Press, 2003.
- [255] *Proceedings of the Third ACM International Workshop on Data Engineering for Wireless and Mobile Access, MobiDE 2003, September 19, 2003, San Diego, California, USA.* ACM, 2003.
- [256] *Proceedings of the Workshop on Multilingual and Mixed-language Named Entity Recognition, NER@ACL 2003, Sapporo, Japan, 2003.* Association for Computational Linguistics, 2003.
- [257] *Proceedings of the Workshop on Natural Language Processing in Biomedicine, BioNLP@ACL 2003, Sapporo, Japan, July 2003,* 2003.
- [258] *The Second International Joint Conference on Autonomous Agents & Multiagent Systems, AAMAS 2003, July 14-18, 2003, Melbourne, Victoria, Australia, Proceedings.* ACM, 2003.
- [259] *Seventh International Symposium on Signal Processing and Its Applications, ISSPA 2003, July 1-4, 2003, Paris, France, Proceedings, Volume 1.* IEEE, 2003.
- [260] *Seventh International Symposium on Signal Processing and Its Applications, ISSPA 2003, July 1-4, 2003, Paris, France, Proceedings, Volume 2.* IEEE, 2003.
- [261] *The Seventh Pacific Asia Conference on Information Systems, PACIS 2003, Adelaide, Australia, July 10-13, 2003.* AISeL, 2003.
- [262] *Supporting Communities of Discourse and Practice: Proceedings of the 2003 International Conference on Dublin Core and Metadata Applications, DC 2003, Seattle, Washington, USA, September 28 - October 2, 2003.* Dublin Core Metadata Initiative, 2003.
- [263] *Theory and Practice of Computer Graphics 2003 (TPCG 2003), 3-5 June 2003, Birmingham, UK.* IEEE Computer Society, 2003.
- [264] Emile H. L. Aarts, René Collier, Evert van Loenen, and Boris E. R. de Ruyter, editors. *Ambient Intelligence, First European Symposium, EUSAI 2003, Veldhoven, The Netherlands, November 3.-4, 2003, Proceedings*, volume 2875 of *Lecture Notes in Computer Science*. Springer, 2003.
- [265] Ali E. Abdallah, Peter Y. A. Ryan, and Steve A. Schneider, editors. *Formal Aspects of Security, First International Conference, FASec 2002, London, UK, December 16-18, 2002, Revised Papers*, volume 2629 of *Lecture Notes in Computer Science*. Springer, 2003.

- [266] Ajith Abraham, Mario Köppen, and Katrin Franke, editors. *Design and Application of Hybrid Intelligent Systems, HIS03, the Third International Conference on Hybrid Intelligent Systems, Melbourne, Australia, December 14-17, 2003*, volume 105 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2003.
- [267] Luca Aceto and Björn Victor, editors. *7th International Workshop on Expressiveness in Concurrency, EXPRESS 2000, Satellite Workshop of CONCUR 2000, State College, PA, USA, August 21, 2000*, volume 39 of *Electronic Notes in Theoretical Computer Science*. Elsevier, 2003.
- [268] Jun Adachi, editor. *Proceedings of the Sixth International Workshop on Information Retrieval with Asian Languages, 2003, Sapporo, Japan, July 7, 2003*. ACL, 2003.
- [269] Matt Adcock, Ian Gwilt, and Yong Tsui Lee, editors. *Proceedings of the 1st International Conference on Computer Graphics and Interactive Techniques in Australasia and Southeast Asia 2003, Melbourne, Australia, February 11-14, 2003*. ACM, 2003.
- [270] Khaldoun Al Agha and Cambyse Guy Omidyar, editors. *Mobile and Wireless Communications Networks - Proceedings of the Fifth IFIP-TC6 International Conference, Singapore, October 27-29, 2003*. World Scientific, 2003.
- [271] Bernhard K. Aichernig and T. S. E. Maibaum, editors. *Formal Methods at the Crossroads. From Panacea to Foundational Support, 10th Anniversary Colloquium of UNU/IIST, the International Institute for Software Technology of The United Nations University, Lisbon, Portugal, March 18-20, 2002, Revised Papers*, volume 2757 of *Lecture Notes in Computer Science*. Springer, 2003.
- [272] Salah E. Aidarous and Thomas J. Plevyak, editors. *Managing IP Networks*. IEEE Press series on network management. Wiley, 2003.
- [273] Alex Aiken and Greg Morrisett, editors. *Conference Record of POPL 2003: The 30th SIGPLAN-SIGACT Symposium on Principles of Programming Languages, New Orleans, Louisisana, USA, January 15-17, 2003*. ACM, 2003.
- [274] Jin Akiyama and Mikio Kano, editors. *Discrete and Computational Geometry, Japanese Conference, JCD CG 2002, Tokyo, Japan, December 6-9, 2002, Revised Papers*, volume 2866 of *Lecture Notes in Computer Science*. Springer, 2003.
- [275] Mehmet Aksit, Mira Mezini, and Rainer Unland, editors. *Objects, Components, Architectures, Services, and Applications for a Networked World, International Conference NetObjectDays, NODe 2002, Erfurt, Germany, October 7-10, 2002, Revised Papers*, volume 2591 of *Lecture Notes in Computer Science*. Springer, 2003.
- [276] Ian F. Akyildiz, Deborah Estrin, David E. Culler, and Mani B. Srivastava, editors. *Proceedings of the 1st International Conference on Embedded Networked Sensor Systems, SenSys 2003, Los Angeles, California, USA, November 5-7, 2003*. ACM, 2003.
- [277] Ban Al-Ani, Hamid R. Arabnia, and Youngsong Mun, editors. *Proceedings of the International Conference on Software Engineering Research and Practice, SERP '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 1*. CSREA Press, 2003.
- [278] Ban Al-Ani, Hamid R. Arabnia, and Youngsong Mun, editors. *Proceedings of the International Conference on Software Engineering Research and Practice, SERP '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 2*. CSREA Press, 2003.
- [279] Patrick Albers and Denivaldo Lopes, editors. *Doctoral Consortium, Proceedings of the 1st ICEIS Doctoral Consortium (DCEIS-2003), In conjunction with ICEIS 2003, Angers, France, April 2003*. ICEIS Press, 2003.
- [280] Andreas Alexander Albrecht and Kathleen Steinhöfel, editors. *Stochastic Algorithms: Foundations and Applications, Second International Symposium, SAGA 2003, Hatfield, UK, September 22-23, 2003, Proceedings*, volume 2827 of *Lecture Notes in Computer Science*. Springer, 2003.

- [281] Eduardo Alonso, Daniel Kudenko, and Dimitar Kazakov, editors. *Adaptive Agents and Multi-Agent Systems: Adaptation and Multi-Agent Learning*, volume 2636 of *Lecture Notes in Computer Science*. Springer, 2003.
- [282] Helmut Alt and Michel Habib, editors. *STACS 2003, 20th Annual Symposium on Theoretical Aspects of Computer Science, Berlin, Germany, February 27 - March 1, 2003, Proceedings*, volume 2607 of *Lecture Notes in Computer Science*. Springer, 2003.
- [283] Russ B. Altman, A. Keith Dunker, Lawrence Hunter, and Teri E. Klein, editors. *Proceedings of the 8th Pacific Symposium on Biocomputing, PSB 2003, Lihue, Hawaii, USA, January 3-7, 2003*, 2003.
- [284] Graeme Altmann, John W. Lamp, Peter E. D. Love, Purnendu Mandal, Ross Smith, and Matthew J. Warren, editors. *ICSTM2000, International Conference on Systems Thinking in Management, Geelong, Australia, November 8-10, 2000*, volume 72 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [285] Rajeev Alur and Insup Lee, editors. *Embedded Software, Third International Conference, EMSOFT 2003, Philadelphia, PA, USA, October 13-15, 2003, Proceedings*, volume 2855 of *Lecture Notes in Computer Science*. Springer, 2003.
- [286] Roberto M. Amadio and Denis Lugiez, editors. *CONCUR 2003 - Concurrency Theory, 14th International Conference, Marseille, France, September 3-5, 2003, Proceedings*, volume 2761 of *Lecture Notes in Computer Science*. Springer, 2003.
- [287] Daniel Amyot and Luigi Logrippo, editors. *Feature Interactions in Telecommunications and Software Systems VII, June 11-13, 2003, Ottawa, Canada*. IOS Press, 2003.
- [288] Kim Viborg Andersen, Steve Elliot, Paula M. C. Swatman, Eileen M. Trauth, and Niels Bjørn-Andersen, editors. *Seeking Success in E-Business - A Multidisciplinary Approach, IFIP TC8 / WG8.4 Second Working Conference on E-Business: Multidisciplinary Research and Practice, June 9-11, 2002, Copenhagen, Denmark*, volume 252 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [289] Stuart Anderson, Massimo Felici, and Bev Littlewood, editors. *Computer Safety, Reliability, and Security, 22nd International Conference, SAFECOMP 2003, Edinburgh, UK, September 23-26, 2003, Proceedings*, volume 2788 of *Lecture Notes in Computer Science*. Springer, 2003.
- [290] Apostolos Antonacopoulos and Jianying Hu, editors. *Web Document Analysis*, volume 55 of *Series in Machine Perception and Artificial Intelligence*. World Scientific, 2003.
- [291] Hamid R. Arabnia, editor. *Proceedings of the International Conference on Information and Knowledge Engineering. IKE'03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 1*. CSREA Press, 2003.
- [292] Hamid R. Arabnia, editor. *Proceedings of the International Conference on Information and Knowledge Engineering. IKE'03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 2*. CSREA Press, 2003.
- [293] Hamid R. Arabnia, Rose Joshua, and Youngsong Mun, editors. *Proceedings of the International Conference on Artificial Intelligence, IC-AI '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 1*. CSREA Press, 2003.
- [294] Hamid R. Arabnia, Rose Joshua, and Youngsong Mun, editors. *Proceedings of the International Conference on Artificial Intelligence, IC-AI '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 2*. CSREA Press, 2003.
- [295] Hamid R. Arabnia and Elena B. Kozerenko, editors. *Proceedings of the International Conference on Machine Learning; Models, Technologies and Applications. MLMTA'03, June 23 - 26, 2003, Las Vegas, Nevada, USA*. CSREA Press, 2003.

- [296] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Imaging Science, Systems and Technology, CISST '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 1*. CSREA Press, 2003.
- [297] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Imaging Science, Systems and Technology, CISST '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 2*. CSREA Press, 2003.
- [298] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Internet Computing, IC '03, Las Vegas, Nevada, USA, June 23-26, 2003, Volume 1*. CSREA Press, 2003.
- [299] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Internet Computing, IC '03, Las Vegas, Nevada, USA, June 23-26, 2003, Volume 2*. CSREA Press, 2003.
- [300] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications, PDPTA '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 1*. CSREA Press, 2003.
- [301] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications, PDPTA '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 2*. CSREA Press, 2003.
- [302] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications, PDPTA '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 3*. CSREA Press, 2003.
- [303] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications, PDPTA '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 4*. CSREA Press, 2003.
- [304] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Security and Management, SAM '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 1*. CSREA Press, 2003.
- [305] Hamid R. Arabnia and Youngsong Mun, editors. *Proceedings of the International Conference on Security and Management, SAM '03, June 23 - 26, 2003, Las Vegas, Nevada, USA, Volume 2*. CSREA Press, 2003.
- [306] Hamid R. Arabnia and Laurence Tianruo Yang, editors. *Proceedings of the International Conference on Embedded Systems and Applications, ESA '03, June 23 - 26, 2003, Las Vegas, Nevada, USA*. CSREA Press, 2003.
- [307] Keijiro Araki, Stefania Gnesi, and Dino Mandrioli, editors. *FME 2003: Formal Methods, International Symposium of Formal Methods Europe, Pisa, Italy, September 8-14, 2003, Proceedings*, volume 2805 of *Lecture Notes in Computer Science*. Springer, 2003.
- [308] Yigal Arens, Eduard H. Hovy, and Peggy Agouris, editors. *Proceedings of the 2003 Annual National Conference on Digital Government Research, DG.O 2003, Boston, MA, USA, 2003*, ACM International Conference Proceeding Series. Digital Government Research Center, 2003.
- [309] David Arnold, Alan Chalmers, and Franco Niccolucci, editors. *4th International Symposium on Virtual Reality, Archaeology and Intelligent Cultural Heritage, incorporating the 1st Eurographics Workshop on Graphics and Cultural Heritage, VAST 2003, Brighton, UK, November 5-7, 2003*. Eurographics Association, 2003.
- [310] Sanjeev Arora, Klaus Jansen, José D. P. Rolim, and Amit Sahai, editors. *Approximation, Randomization, and Combinatorial Optimization: Algorithms and Techniques, 6th International Workshop on Approximation Algorithms for Combinatorial Optimization Problems, APPROX 2003 and 7th International Workshop on Randomization and Approximation Techniques in Computer Science, RANDOM 2003, Princeton, NJ, USA, August 24-26, 2003, Proceedings*, volume 2764 of *Lecture Notes in Computer Science*. Springer, 2003.

- [311] Tetsuo Asano, Reinhard Klette, and Christian Ronse, editors. *Geometry, Morphology, and Computational Imaging, 11th International Workshop on Theoretical Foundations of Computer Vision Dagstuhl Castle, Germany, April 7-12, 2002, Revised Papers*, volume 2616 of *Lecture Notes in Computer Science*. Springer, 2003.
- [312] Kevin D. Ashley and Derek G. Bridge, editors. *Case-Based Reasoning Research and Development, 5th International Conference on Case-Based Reasoning, ICCBR 2003, Trondheim, Norway, June 23-26, 2003, Proceedings*, volume 2689 of *Lecture Notes in Computer Science*. Springer, 2003.
- [313] Helen Ashman, Tim J. Brailsford, Les Carr, and Lynda Hardman, editors. *HYPERTEXT 2003, Proceedings of the 14th ACM Conference on Hypertext and Hypermedia, August 26-30, 2003, Nottingham, UK*. ACM, 2003.
- [314] Andrea Asperti, Bruno Buchberger, and James H. Davenport, editors. *Mathematical Knowledge Management, Second International Conference, MKM 2003, Bertinoro, Italy, February 16-18, 2003, Proceedings*, volume 2594 of *Lecture Notes in Computer Science*. Springer, 2003.
- [315] Nicholas Ayache and Hervé Delingette, editors. *Surgery Simulation and Soft Tissue Modeling, International Symposium, IS4TM 2003, Juan-Les-Pins, France, June 12-13, 2003, Proceedings*, volume 2673 of *Lecture Notes in Computer Science*. Springer, 2003.
- [316] Rassul Ayani, Carla-Fabiana Chiasserini, and Hossam S. Hassanein, editors. *Proceedings of the 6th International Symposium on Modeling Analysis and Simulation of Wireless and Mobile Systems, MSWiM 2003, San Diego, CA, USA, September 19, 2003*. ACM, 2003.
- [317] Franz Baader, editor. *Automated Deduction - CADE-19, 19th International Conference on Automated Deduction Miami Beach, FL, USA, July 28 - August 2, 2003, Proceedings*, volume 2741 of *Lecture Notes in Computer Science*. Springer, 2003.
- [318] Franz Baader, Diego Calvanese, Deborah L. McGuinness, Daniele Nardi, and Peter F. Patel-Schneider, editors. *The Description Logic Handbook: Theory, Implementation, and Applications*. Cambridge University Press, 2003.
- [319] Matthias Baaz and Johann A. Makowsky, editors. *Computer Science Logic, 17th International Workshop, CSL 2003, 12th Annual Conference of the EACSL, and 8th Kurt Gödel Colloquium, KGC 2003, Vienna, Austria, August 25-30, 2003, Proceedings*, volume 2803 of *Lecture Notes in Computer Science*. Springer, 2003.
- [320] Michael Backes and David A. Basin, editors. *Proceedings of the 2003 ACM workshop on Formal methods in security engineering, FMSE 2003, Washington, DC, USA, October 30, 2003*. ACM, 2003.
- [321] Roland Carl Backhouse and Jeremy Gibbons, editors. *Generic Programming - Advanced Lectures*, volume 2793 of *Lecture Notes in Computer Science*. Springer, 2003.
- [322] Jos C. M. Baeten, Jan Karel Lenstra, Joachim Parrow, and Gerhard J. Woeginger, editors. *Automata, Languages and Programming, 30th International Colloquium, ICALP 2003, Eindhoven, The Netherlands, June 30 - July 4, 2003, Proceedings*, volume 2719 of *Lecture Notes in Computer Science*. Springer, 2003.
- [323] Ricardo A. Baeza-Yates, Edgar Chávez, and Maxime Crochemore, editors. *Combinatorial Pattern Matching, 14th Annual Symposium, CPM 2003, Morelia, Michocán, Mexico, June 25-27, 2003, Proceedings*, volume 2676 of *Lecture Notes in Computer Science*. Springer, 2003.
- [324] Fengshan Bai and Bernd Wegner, editors. *Electronic Information and Communication in Mathematics, ICM 2002 International Satellite Conference, Beijing, China, August 29-31, 2002, Revised Papers*, volume 2730 of *Lecture Notes in Computer Science*. Springer, 2003.
- [325] Erwin M. Bakker, Thomas S. Huang, Michael S. Lew, Nicu Sebe, and Xiang Sean Zhou, editors. *Image and Video Retrieval, Second International Conference, CIVR 2003, Urbana-Champaign, IL, USA, July 24-25, 2003, Proceedings*, volume 2728 of *Lecture Notes in Computer Science*. Springer, 2003.

- [326] Narayanaswamy Balakrishnan and Calyampudy Radhakrishna Rao, editors. *Advances in Survival Analysis*, volume 23 of *Handbook of Statistics*. North-Holland, 2003.
- [327] Philippe Balbiani, Nobu-Yuki Suzuki, Frank Wolter, and Michael Zakharyashev, editors. *Advances in Modal Logic 4, papers from the fourth conference on "Advances in Modal logic," held in Toulouse, France, 30 September - 2 October 2002*. King's College Publications, 2003.
- [328] Olivier Balet, Gérard Subsol, and Patrice Torquet, editors. *Virtual Storytelling; Using Virtual Reality Technologies for Storytelling, Second International Conference, ICVS 2003, Toulouse, France, November 20-21, 2003, Proceedings*, volume 2897 of *Lecture Notes in Computer Science*. Springer, 2003.
- [329] Thomas Ball and Sriram K. Rajamani, editors. *Model Checking Software, 10th International SPIN Workshop. Portland, OR, USA, May 9-10, 2003, Proceedings*, volume 2648 of *Lecture Notes in Computer Science*. Springer, 2003.
- [330] Cyril Banderier and Christian Krattenthaler, editors. *Discrete Random Walks, DRW'03, Paris, France, September 1-5, 2003, Proceedings*. DMTCS, 2003.
- [331] André D. Bandrauk, Michel C. Delfour, and Claude Le Bris, editors. *Quantum Control - Mathematical and Numerical Challenges: CRM Workshop, Montreal, Canada, October 6-11, 2002*, volume 33 of *CRM Proceedings and Lecture Notes*. American Mathematical Society, 2003.
- [332] Utpal Banerjee, Kyle A. Gallivan, and Antonio González, editors. *Proceedings of the 17th Annual International Conference on Supercomputing, ICS 2003, San Francisco, CA, USA, June 23-26, 2003*. ACM, 2003.
- [333] Ebad Banissi, Katy Börner, Chaomei Chen, Gordon Clapworthy, Carsten Maple, Amy Lobben, Christopher J. Moore, Jonathan C. Roberts, Anna Ursyn, and Jian J. Zhang, editors. *Seventh International Conference on Information Visualization, IV 2003, 16-18 July 2003, London, UK*. IEEE Computer Society, 2003.
- [334] Wolfgang Banzhaf, Thomas Christaller, Peter Dittrich, Jan T. Kim, and Jens Ziegler, editors. *Advances in Artificial Life, 7th European Conference, ECAL 2003, Dortmund, Germany, September 14-17, 2003, Proceedings*, volume 2801 of *Lecture Notes in Computer Science*. Springer, 2003.
- [335] Daniel Barbará and Chandrika Kamath, editors. *Proceedings of the Third SIAM International Conference on Data Mining, San Francisco, CA, USA, May 1-3, 2003*. SIAM, 2003.
- [336] Viorel Barbu, Irena Lasiecka, Dan Tiba, and Constantin Varsan, editors. *Analysis and Optimization of Differential Systems, IFIP TC7/WG7.2 International Working Conference on Analysis and Optimization of Differential Systems, September 10-14, 2002, Constanta, Romania*, volume 249 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [337] Oskar Bartenstein, Ulrich Geske, Markus Hannebauer, and Osama Yoshie, editors. *Web Knowledge Management and Decision Support, 14th International Conference on Applications of Prolog, INAP 2001, Tokyo, Japan, October 20-22, 2001, Revised Papers*, volume 2543 of *Lecture Notes in Computer Science*. Springer, 2003.
- [338] David A. Basin and Burkhart Wolff, editors. *Theorem Proving in Higher Order Logics, 16th International Conference, TPHOLs 2003, Rom, Italy, September 8-12, 2003, Proceedings*, volume 2758 of *Lecture Notes in Computer Science*. Springer, 2003.
- [339] Giuseppe Di Battista and Uri Zwick, editors. *Algorithms - ESA 2003, 11th Annual European Symposium, Budapest, Hungary, September 16-19, 2003, Proceedings*, volume 2832 of *Lecture Notes in Computer Science*. Springer, 2003.
- [340] Robert H. Baud, Marius Fieschi, Pierre Le Beux, and Patrick Ruch, editors. *The New Navigators: from Professionals to Patients - Proceedings of MIE2003, Saint Malo, France*, volume 95 of *Studies in Health Technology and Informatics*. IOS Press, 2003.

- [341] Kurt Bauknecht, A Min Tjoa, and Gerald Quirchmayr, editors. *E-Commerce and Web Technologies, 4th International Conference, EC-Web, Prague, Czech Republic, September 2-5, 2003, Proceedings*, volume 2738 of *Lecture Notes in Computer Science*. Springer, 2003.
- [342] George Bebis and Nikolaos G. Bourbakis, editors. *Proceedings of the 2003 ACM SIGMM Workshop on Biometrics Methods and Applications, WBMA '03, Berkley, California, USA*. ACM, 2003.
- [343] Eberhard Becker, Willms Buhse, Dirk Günnewig, and Niels Rump, editors. *Digital Rights Management - Technological, Economic, Legal and Political Aspects*, volume 2770 of *Lecture Notes in Computer Science*. Springer, 2003.
- [344] Shirley A. Becker, editor. *Effective Databases for Text & Document Management*. IRM Press, 2003.
- [345] Suzanna Becker, Sebastian Thrun, and Klaus Obermayer, editors. *Advances in Neural Information Processing Systems 15 [Neural Information Processing Systems, NIPS 2002, December 9-14, 2002, Vancouver, British Columbia, Canada]*. MIT Press, 2003.
- [346] Arnaldo Dias Belchior and Kival Chaves Weber, editors. *Proceedings of the 2nd Brazilian Symposium on Software Quality, SBQS 2003, Fortaleza, CE, Brazil, September 2-3, 2003*. SBC, 2003.
- [347] Boualem Benatallah and Ming-Chien Shan, editors. *Technologies for E-Services, 4th International Workshop, TES 2003, Berlin, Germany, September 8, 2003, Proceedings*, volume 2819 of *Lecture Notes in Computer Science*. Springer, 2003.
- [348] Luca Benvenuti, Alberto De Santis, and Lorenzo Farina, editors. *Positive Systems, Proceedings of the First Multidisciplinary International Symposium on Positive Systems: Theory and Applications (POSTA 2003), Rome, Italy, August 28-30, 2003*, volume 294 of *Lecture Notes in Control and Information Sciences*. Springer, 2003.
- [349] Jean-Marc Bernard, Teddy Seidenfeld, and Marco Zaffalon, editors. *ISIPTA '03, Proceedings of the Third International Symposium on Imprecise Probabilities and Their Applications, Lugano, Switzerland, July 14-17, 2003*, volume 18 of *Proceedings in Informatics*. Carleton Scientific, 2003.
- [350] Marco Bernardo and Paola Inverardi, editors. *Formal Methods for Software Architectures, Third International School on Formal Methods for the Design of Computer, Communication and Software Systems: Software Architectures, SFM 2003, Bertinoro, Italy, September 22-27, 2003, Advanced Lectures*, volume 2804 of *Lecture Notes in Computer Science*. Springer, 2003.
- [351] Michael R. Berthold and David J. Hand, editors. *Intelligent Data Analysis, An Introduction, 2nd edition*. Springer, 2003.
- [352] Michael R. Berthold, Hans-Joachim Lenz, Elizabeth Bradley, Rudolf Kruse, and Christian Borgelt, editors. *Advances in Intelligent Data Analysis V, 5th International Symposium on Intelligent Data Analysis, IDA 2003, Berlin, Germany, August 28-30, 2003, Proceedings*, volume 2810 of *Lecture Notes in Computer Science*. Springer, 2003.
- [353] Leopoldo E. Bertossi, Gyula O. H. Katona, Klaus-Dieter Schewe, and Bernhard Thalheim, editors. *Semantics in Databases, Second International Workshop, Dagstuhl Castle, Germany, January 7-12, 2001, Revised Papers*, volume 2582 of *Lecture Notes in Computer Science*. Springer, 2003.
- [354] Nadia Bianchi-Berthouze, editor. *Databases in Networked Information Systems, Third International Workshop, DNIS 2003, Aizu, Japan, September 22-24, 2003, Proceedings*, volume 2822 of *Lecture Notes in Computer Science*. Springer, 2003.
- [355] Andrea Bianco and Fabio Neri, editors. *Next Generation Optical Network Design and Modelling, IFIP TC6 / WG6.10 Sixth Working Conference on Optical Network Design and Modeling (ONDM 2002), February 4-6, 2002, Torino, Italy*, volume 242 of *IFIP Conference Proceedings*. Kluwer, 2003.

- [356] Robert Biddle and Bruce H. Thomas, editors. *User Interfaces 2003, Fourth Australasian User Interface Conference (AUIC2003)*, Adelaide, South Australia, February 2003, volume 18 of *CRPIT*. Australian Computer Society, 2003.
- [357] Josef Bigün and Tomas Gustavsson, editors. *Image Analysis, 13th Scandinavian Conference, SCIA 2003, Halmstad, Sweden, June 29 - July 2, 2003, Proceedings*, volume 2749 of *Lecture Notes in Computer Science*. Springer, 2003.
- [358] Eli Biham, editor. *Advances in Cryptology - EUROCRYPT 2003, International Conference on the Theory and Applications of Cryptographic Techniques*, Warsaw, Poland, May 4-8, 2003, *Proceedings*, volume 2656 of *Lecture Notes in Computer Science*. Springer, 2003.
- [359] Taner Bilgiç, Bernard De Baets, and Okyay Kaynak, editors. *Fuzzy Sets and Systems - IFSA 2003, 10th International Fuzzy Systems Association World Congress, Istanbul, Turkey, June 30 - July 2, 2003, Proceedings*, volume 2715 of *Lecture Notes in Computer Science*. Springer, 2003.
- [360] Ann Peterson Bishop, Nancy A. Van House, and Barbara P. Battenfield, editors. *Digital Library Use: Social Practice in Design and Evaluation*. MIT Press, 2003.
- [361] Christopher M. Bishop and Brendan J. Frey, editors. *Proceedings of the Ninth International Workshop on Artificial Intelligence and Statistics, AISTATS 2003, Key West, Florida, USA, January 3-6, 2003*. Society for Artificial Intelligence and Statistics, 2003.
- [362] Patrick Blackburn, Chiara Ghidini, Roy M. Turner, and Fausto Giunchiglia, editors. *Modeling and Using Context, 4th International and Interdisciplinary Conference, CONTEXT 2003, Stanford, CA, USA, June 23-25, 2003, Proceedings*, volume 2680 of *Lecture Notes in Computer Science*. Springer, 2003.
- [363] Matt Blaze, editor. *Financial Cryptography, 6th International Conference, FC 2002, Southampton, Bermuda, March 11-14, 2002, Revised Papers*, volume 2357 of *Lecture Notes in Computer Science*. Springer, 2003.
- [364] Christian Bliet, Christophe Jermann, and Arnold Neumaier, editors. *Global Optimization and Constraint Satisfaction, First International Workshop Global Constraint Optimization and Constraint Satisfaction, COCOS 2002, Valbonne-Sophia Antipolis, France, October 2-4, 2002, Revised Selected Papers*, volume 2861 of *Lecture Notes in Computer Science*. Springer, 2003.
- [365] Carlo Blundo and Cosimo Laneve, editors. *Theoretical Computer Science, 8th Italian Conference, ICTCS 2003, Bertinoro, Italy, October 13-15, 2003, Proceedings*, volume 2841 of *Lecture Notes in Computer Science*. Springer, 2003.
- [366] Arndt Bode, Jörg Desel, Sabine Rathmayer, and Martin Wessner, editors. *DeLFI 2003, Tagungsband der 1. e-Learning Fachtagung Informatik, 16.-18. September 2003 in Garching bei München*, volume P-37 of *LNI*. GI, 2003.
- [367] Thomas Böhme, Gerhard Heyer, and Herwig Unger, editors. *Innovative Internet Community Systems, Third International Workshop, IICS 2003, Leipzig, Germany, June 19-21, 2003, Revised Papers*, volume 2877 of *Lecture Notes in Computer Science*. Springer, 2003.
- [368] Dan Boneh, editor. *Advances in Cryptology - CRYPTO 2003, 23rd Annual International Cryptology Conference, Santa Barbara, California, USA, August 17-21, 2003, Proceedings*, volume 2729 of *Lecture Notes in Computer Science*. Springer, 2003.
- [369] Egon Börger, Angelo Gargantini, and Elvinia Riccobene, editors. *Abstract State Machines, Advances in Theory and Practice, 10th International Workshop, ASM 2003, Taormina, Italy, March 3-7, 2003, Proceedings*, volume 2589 of *Lecture Notes in Computer Science*. Springer, 2003.
- [370] Elizabeth Borowsky and Sergio Rajsbaum, editors. *Proceedings of the Twenty-Second ACM Symposium on Principles of Distributed Computing, PODC 2003, Boston, Massachusetts, USA, July 13-16, 2003*. ACM, 2003.

- [371] László Böszörményi and Peter Schojer, editors. *Modular Programming Languages, Joint Modular Languages Conference, JMLC 2003, Klagenfurt, Austria, August 25-27, 2003, Proceedings*, volume 2789 of *Lecture Notes in Computer Science*. Springer, 2003.
- [372] Ronan Boulic and Vicente del Sol, editors. *24th Annual Conference of the European Association for Computer Graphics, Eurographics 2003 - Slides and Videos, Granada, Spain, September 1-5, 2003*. Eurographics Association, 2003.
- [373] Jean-François Boulicaut and Saso Dzeroski, editors. *Proceedings of the Second International Workshop on Inductive Databases, 22 September, Cavtat-Dubrovnik, Croatia*. Rudjer Boskovic Institute, Zagreb, Croatia, 2003.
- [374] Charles A. Bouman and Robert L. Stevenson, editors. *Computational Imaging, Santa Clara, CA, USA, January 20, 2003*, volume 5016 of *SPIE Proceedings*. SPIE, 2003.
- [375] Nikolaos G. Bourbakis, editor. *1st IEEE International Symposium on Bioinformatics and Biomedical Engineering, Arlington, Virginia, USA, November 8-10, 2000, Proceedings*. IEEE Computer Society, 2003.
- [376] Nikolaos G. Bourbakis, editor. *2nd IEEE International Symposium on Bioinformatics and Bioengineering, Bethesda, Maryland, USA, November 4-5, 2001, Proceedings*. IEEE Computer Society, 2003.
- [377] Catherine Bow and Baden Hughes, editors. *Proceedings of the Australasian Language Technology Workshop, ALTA 2003, Melbourne, Australia, December 8-12, 2003*. Australasian Language Technology Association, 2003.
- [378] Colin Boyd and Wenbo Mao, editors. *Information Security, 6th International Conference, ISC 2003, Bristol, UK, October 1-3, 2003, Proceedings*, volume 2851 of *Lecture Notes in Computer Science*. Springer, 2003.
- [379] Stéphane Bressan, Akmal B. Chaudhri, Mong-Li Lee, Jeffrey Xu Yu, and Zoé Lacroix, editors. *Efficiency and Effectiveness of XML Tools and Techniques and Data Integration over the Web, VLDB 2002 Workshop EEXTT and CAiSE 2002 Workshop DTWeb. Revised Papers*, volume 2590 of *Lecture Notes in Computer Science*. Springer, 2003.
- [380] Jeffrey L. Brewer and John Mendonca, editors. *Proceedings of the 4th conference on Information technology curriculum, CITC 2003, West Lafayette, IN, USA, October 16-18, 2003*. ACM, 2003.
- [381] Jean-Pierre Briot and Khaled Guédira, editors. *Déploiement des Systemes Multi-Agents - vers un passage à l'échelle - JFSMA 2003 - Actes des 11èmes Journées Francophones sur les Systèmes Multi-Agents (JFSMA'2003), Hammamet, Tunisia, October 27-29, 2003*. Lavoisier, 2003.
- [382] Arslan Brömme and Christoph Busch, editors. *BIOSIG 2003, Proceedings of the 1st Conference on Biometrics and Electronic Signatures of the GI Working Group BIOSIG, 24 July 2003, Darmstadt, Germany*, volume P-31 of *LNI*. GI, 2003.
- [383] Stephen D. Brookes and Prakash Panangaden, editors. *Proceedings of 19th Conference on the Mathematical Foundations of Programming Semantics, MFPS 2003, Université de Montréal, QC, Canada, March 19-22, 2003*, volume 83 of *Electronic Notes in Theoretical Computer Science*. Elsevier, 2003.
- [384] Manfred Broy and Alexandre V. Zamulin, editors. *Perspectives of Systems Informatics, 5th International Andrei Ershov Memorial Conference, PSI 2003, Akademgorodok, Novosibirsk, Russia, July 9-12, 2003, Revised Papers*, volume 2890 of *Lecture Notes in Computer Science*. Springer, 2003.
- [385] Marcus Brunner and Alexander Keller, editors. *Self-Managing Distributed Systems, 14th IFIP/IEEE International Workshop on Distributed Systems: Operations and Management, DSOM 2003, Heidelberg, Germany, October 20-22, 2003, Proceedings*, volume 2867 of *Lecture Notes in Computer Science*. Springer, 2003.

- [386] Peter Brusilovsky, Albert T. Corbett, and Fiorella de Rosis, editors. *User Modeling 2003, 9th International Conference, UM 2003, Johnstown, PA, USA, June 22-26, 2003, Proceedings*, volume 2702 of *Lecture Notes in Computer Science*. Springer, 2003.
- [387] François Bry, Nicola Henze, and Jan Maluszynski, editors. *Principles and Practice of Semantic Web Reasoning, International Workshop, PPSWR 2003, Mumbai, India, December 8, 2003, Proceedings*, volume 2901 of *Lecture Notes in Computer Science*. Springer, 2003.
- [388] François Bry, Carsten Lutz, Ulrike Sattler, and Mareike Schoop, editors. *Proceedings of the 10th International Workshop on Knowledge Representation meets Databases (KRDB 2003), Hamburg, Germany, September 15-16, 2003*, volume 79 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [389] Francesco Buccafurri, editor. *2003 Joint Conference on Declarative Programming, AGP-2003, Reggio Calabria, Italy, September 3-5, 2003*, 2003.
- [390] Wojciech Burakowski, Berthold F. Koch, and Andrzej Beben, editors. *Architectures for Quality of Service in the Internet, International Workshop, Art-QoS 2003, Warsaw, Poland, March 24-25, 2003, Revised Papers*, volume 2698 of *Lecture Notes in Computer Science*. Springer, 2003.
- [391] Edmund K. Burke and Patrick De Causmaecker, editors. *Practice and Theory of Automated Timetabling IV, 4th International Conference, PATAT 2002, Gent, Belgium, August 21-23, 2002, Selected Revised Papers*, volume 2740 of *Lecture Notes in Computer Science*. Springer, 2003.
- [392] Michael G. Burke, editor. *Proceedings of the 2003 OOPSLA Workshop on Eclipse Technology eXchange, October 2003, Anaheim, CA, USA*. ACM, 2003.
- [393] Andreas Butz, Antonio Krüger, and Patrick Olivier, editors. *Smart Graphics, Third International Symposium, SG 2003, Heidelberg, Germany, July 2-4, 2003, Proceedings*, volume 2733 of *Lecture Notes in Computer Science*. Springer, 2003.
- [394] Martin V. Butz, Olivier Sigaud, and Pierre Gérard, editors. *Anticipatory Behavior in Adaptive Learning Systems, Foundations, Theories, and Systems*, volume 2684 of *Lecture Notes in Computer Science*. Springer, 2003.
- [395] Cristian Calude, Michael J. Dinneen, and Vincent Vajnovszki, editors. *Discrete Mathematics and Theoretical Computer Science, 4th International Conference, DMTCS 2003, Dijon, France, July 7-12, 2003. Proceedings*, volume 2731 of *Lecture Notes in Computer Science*. Springer, 2003.
- [396] Diego Calvanese, Giuseppe De Giacomo, and Enrico Franconi, editors. *Proceedings of the 2003 International Workshop on Description Logics (DL2003), Rome, Italy September 5-7, 2003*, volume 81 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [397] Erick Cantú-Paz, James A. Foster, Kalyanmoy Deb, Lawrence Davis, Rajkumar Roy, Una-May O'Reilly, Hans-Georg Beyer, Russell K. Standish, Graham Kendall, Stewart W. Wilson, Mark Harman, Joachim Wegener, Dipankar Dasgupta, Mitchell A. Potter, Alan C. Schultz, Kathryn A. Dowsland, Natasa Jonoska, and Julian F. Miller, editors. *Genetic and Evolutionary Computation - GECCO 2003, Genetic and Evolutionary Computation Conference, Chicago, IL, USA, July 12-16, 2003. Proceedings, Part I*, volume 2723 of *Lecture Notes in Computer Science*. Springer, 2003.
- [398] Erick Cantú-Paz, James A. Foster, Kalyanmoy Deb, Lawrence Davis, Rajkumar Roy, Una-May O'Reilly, Hans-Georg Beyer, Russell K. Standish, Graham Kendall, Stewart W. Wilson, Mark Harman, Joachim Wegener, Dipankar Dasgupta, Mitchell A. Potter, Alan C. Schultz, Kathryn A. Dowsland, Natasa Jonoska, and Julian F. Miller, editors. *Genetic and Evolutionary Computation - GECCO 2003, Genetic and Evolutionary Computation Conference, Chicago, IL, USA, July 12-16, 2003. Proceedings, Part II*, volume 2724 of *Lecture Notes in Computer Science*. Springer, 2003.

- [399] Amedeo Cappelletti and Franco Turini, editors. *AI*IA 2003: Advances in Artificial Intelligence, 8th Congress of the Italian Association for Artificial Intelligence, Pisa, Italy, September 23-26, 2003, Proceedings*, volume 2829 of *Lecture Notes in Computer Science*. Springer, 2003.
- [400] Noelle Carbonell and Constantine Stephanidis, editors. *Universal Access: Theoretical Perspectives, Practice, and Experience, 7th ERCIM International Workshop on User Interfaces for All, Paris, France, October 24-25, 2002, Revised Papers*, volume 2615 of *Lecture Notes in Computer Science*. Springer, 2003.
- [401] Luca Cardelli, editor. *ECOP 2003 - Object-Oriented Programming, 17th European Conference, Darmstadt, Germany, July 21-25, 2003, Proceedings*, volume 2743 of *Lecture Notes in Computer Science*. Springer, 2003.
- [402] Georg Carle, Hartmut Ritter, and Klaus Wehrle, editors. *Proceedings of the ACM SIGCOMM workshop on Models, methods and tools for reproducible network research, MoMeTools '03, Karlsruhe, Germany, August 25-27, 2003*. ACM, 2003.
- [403] Lillian N. Cassel and Ricardo Augusto da Luz Reis, editors. *Informatics Curricula and Teaching Methods, IFIP TC3 / WG3.2 Conference on Informatics Curricula, Teaching Methods and Best Practices (ICTEM 2002), July 10-12, 2002, Florianópolis, SC, Brazil*, volume 245 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [404] John Casti and Anders Karlqvist, editors. *Art and Complexity*. Elsevier, 2003.
- [405] Alejandra Cechich, Mario Piattini, and Antonio Vallecillo, editors. *Component-Based Software Quality - Methods and Techniques*, volume 2693 of *Lecture Notes in Computer Science*. Springer, 2003.
- [406] Jeff Chase, editor. *Proceedings of the FAST '03 Conference on File and Storage Technologies, March 31 - April 2, 2003, Cathedral Hill Hotel, San Francisco, California, USA*. USENIX, 2003.
- [407] Akmal B. Chaudhri, Mario Jeckle, Erhard Rahm, and Rainer Unland, editors. *Web, Web-Services, and Database Systems, NODE 2002 Web and Database-Related Workshops, Erfurt, Germany, October 7-10, 2002, Revised Papers*, volume 2593 of *Lecture Notes in Computer Science*. Springer, 2003.
- [408] Hsinchun Chen, Richard Miranda, Daniel Dajun Zeng, Chris C. Demchak, Jennifer Schroeder, and Therani Madhusudan, editors. *Intelligence and Security Informatics, First NSF/NIJ Symposium, ISI 2003, Tucson, AZ, USA, June 2-3, 2003, Proceedings*, volume 2665 of *Lecture Notes in Computer Science*. Springer, 2003.
- [409] Ming-Syan Chen, Panos K. Chrysanthos, Morris Sloman, and Arkady B. Zaslavsky, editors. *Mobile Data Management, 4th International Conference, MDM 2003, Melbourne, Australia, January 21-24, 2003, Proceedings*, volume 2574 of *Lecture Notes in Computer Science*. Springer, 2003.
- [410] Yi-Ping Phoebe Chen, editor. *First Asia-Pacific Bioinformatics Conference (APBC 2003), February 4-7, 2003, Adelaide, Australia*, volume 19 of *CRPIT*. Australian Computer Society, 2003.
- [411] Bill Cheng, Satish K. Tripathi, Jennifer Rexford, and William H. Sanders, editors. *Proceedings of the International Conference on Measurements and Modeling of Computer Systems, SIGMETRICS 2003, June 9-14, 2003, San Diego, CA, USA*. ACM, 2003.
- [412] Peter Y. K. Cheung, George A. Constantinides, and José T. de Sousa, editors. *Field Programmable Logic and Application, 13th International Conference, FPL 2003, Lisbon, Portugal, September 1-3, 2003, Proceedings*, volume 2778 of *Lecture Notes in Computer Science*. Springer, 2003.
- [413] Luca Chittaro, editor. *Human-Computer Interaction with Mobile Devices and Services, 5th International Symposium, Mobile HCI 2003, Udine, Italy, September 8-11, 2003, Proceedings*, volume 2795 of *Lecture Notes in Computer Science*. Springer, 2003.

- [414] Jan Chomicki, Ron van der Meyden, and Gunter Saake, editors. *Logics for Emerging Applications of Databases [outcome of a Dagstuhl seminar]*. Springer, 2003.
- [415] Miguel Chover, Hans Hagen, and Daniela Tost, editors. *24th Annual Conference of the European Association for Computer Graphics, Eurographics 2003 - Short Presentations, Granada, Spain, September 1-5, 2003*. Eurographics Association, 2003.
- [416] Claude Chrisment, editor. *19èmes Journées Bases de Données Avancées, BDA '03, 20-23 octobre 2003, Lyon, France, Actes (Informal Proceedings)*, 2003.
- [417] Per H. Christensen, Daniel Cohen-Or, and Stephen N. Spencer, editors. *Proceedings of the 14th Eurographics Workshop on Rendering Techniques, Leuven, Belgium, June 25-27, 2003*, volume 44 of *ACM International Conference Proceeding Series*. Eurographics Association, 2003.
- [418] Chin-Wan Chung, Chong-kwon Kim, Won Kim, Tok Wang Ling, and Kwan Ho Song, editors. *Web Communication Technologies and Internet-Related Social Issues - HSI 2003, Second International Conference on Human Society@Internet, Seoul, Korea, June 18-20, 2003, Proceedings*, volume 2713 of *Lecture Notes in Computer Science*. Springer, 2003.
- [419] Paul Wai Hing Chung, Chris J. Hinde, and Moonis Ali, editors. *Developments in Applied Artificial Intelligence, 16th International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, IEA/AIE 2003, Loughborough, UK, June 23-26, 2003, Proceedings*, volume 2718 of *Lecture Notes in Computer Science*. Springer, 2003.
- [420] Claudio U. Ciborra, Riccardo Mercurio, Marco de Marco, Marcello Martinez, and Andrea Carignani, editors. *Proceedings of the 11th European Conference on Information Systems, ECIS 2003, Naples, Italy 16-21 June 2003*, 2003.
- [421] Stelvio Cimato, Clemente Galdi, and Giuseppe Persiano, editors. *Security in Communication Networks, Third International Conference, SCN 2002, Amalfi, Italy, September 11-13, 2002. Revised Papers*, volume 2576 of *Lecture Notes in Computer Science*. Springer, 2003.
- [422] Charles L. A. Clarke, Gordon V. Cormack, Jamie Callan, David Hawking, and Alan F. Smeaton, editors. *SIGIR 2003: Proceedings of the 26th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, July 28 - August 1, 2003, Toronto, Canada*. ACM, 2003.
- [423] Lori A. Clarke, Laurie Dillon, and Walter F. Tichy, editors. *Proceedings of the 25th International Conference on Software Engineering, May 3-10, 2003, Portland, Oregon, USA*. IEEE Computer Society, 2003.
- [424] Gilbert Cockton and Panu Korhonen, editors. *Extended abstracts of the 2003 Conference on Human Factors in Computing Systems, CHI 2003, Ft. Lauderdale, Florida, USA, April 5-10, 2003*. ACM, 2003.
- [425] Gilbert Cockton and Panu Korhonen, editors. *Proceedings of the 2003 Conference on Human Factors in Computing Systems, CHI 2003, Ft. Lauderdale, Florida, USA, April 5-10, 2003*. ACM, 2003.
- [426] Alberto Coen-Porisini and André van der Hoek, editors. *Software Engineering and Middleware, Third International Workshop, SEM 2002, Orlando, FL, USA, May 20-21, 2002, Revised Papers*, volume 2596 of *Lecture Notes in Computer Science*. Springer, 2003.
- [427] John L. Cole and Stephen D. Wolthusen, editors. *Proceedings of the First IEEE International Workshop on Information Assurance (IWIA'03), March 24, 2003, Darmstadt, Germany*. IEEE Computer Society, 2003.
- [428] Reidar Conradi and Alf Inge Wang, editors. *Empirical Methods and Studies in Software Engineering, Experiences from ESERNET*, volume 2765 of *Lecture Notes in Computer Science*. Springer, 2003.

- [429] Marco Conti, Silvia Giordano, Enrico Gregori, and Stephan Olariu, editors. *Personal Wireless Communications, IFIP-TC6 8th International Conference, PWC 2003, Venice, Italy, September 23-25, 2003, Proceedings*, volume 2775 of *Lecture Notes in Computer Science*. Springer, 2003.
- [430] Radhia Cousot, editor. *Static Analysis, 10th International Symposium, SAS 2003, San Diego, CA, USA, June 11-13, 2003, Proceedings*, volume 2694 of *Lecture Notes in Computer Science*. Springer, 2003.
- [431] Stephen Cranefield, Timothy W. Finin, Valentina A. M. Tamma, and Steven Willmott, editors. *Ontologies in Agent Systems 2003, Proceedings of the Workshop on Ontologies in Agent Systems (OAS 2003) at the 2nd International Joint Conference on Autonomous Agents and Multi-Agent Systems, Melbourne, Australia, July 15, 2003*, volume 73 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [432] Ron Crocker and Guy L. Steele Jr., editors. *Companion of the 18th Annual ACM SIGPLAN Conference on Object-Oriented Programming, Systems, Languages, and Applications, OOPSLA 2003, October 26-30, 2003, Anaheim, CA, USA*. ACM, 2003.
- [433] Ron Crocker and Guy L. Steele Jr., editors. *Proceedings of the 2003 ACM SIGPLAN Conference on Object-Oriented Programming Systems, Languages and Applications, OOPSLA 2003, October 26-30, 2003, Anaheim, CA, USA*. ACM, 2003.
- [434] W. Bruce Croft and Rajeev Sangal, editors. *Thirteenth International Work Shop on Research Issues in Data Engineering: Multi-lingual Information Management, RIDE-MLIM 2003, Hyderabad, India, March 10-11, 2003*. IEEE Computer Society, 2003.
- [435] James L. Crowley, Justus H. Piater, Markus Vincze, and Lucas Paletta, editors. *Computer Vision Systems, Third International Conference, ICVS 2003, Graz, Austria, April 1-3, 2003, Proceedings*, volume 2626 of *Lecture Notes in Computer Science*. Springer, 2003.
- [436] Isabel F. Cruz, Vipul Kashyap, Stefan Decker, and Rainer Eckstein, editors. *Proceedings of SWDB'03, The first International Workshop on Semantic Web and Databases, Co-located with VLDB 2003, Humboldt-Universität, Berlin, Germany, September 7-8, 2003*, 2003.
- [437] Erzsébet Csuhaj-Varjú, Chandra M. R. Kintala, Detlef Wotschke, and György Vaszil, editors. *5th International Workshop on Descriptive Complexity of Formal Systems - DCFS 2003, Budapest, Hungary, July 12 - 14, 2003. Proceedings*. MTA SZTAKI, Hungarian Academy of Sciences, Budapest, Hungary, 2003.
- [438] Steve Cunningham and Domingo Martín Perandrés, editors. *24th Annual Conference of the European Association for Computer Graphics, Eurographics 2003 - Education Papers, Granada, Spain, September 1-5, 2003*. Eurographics Association, 2003.
- [439] Ron Cytron and Rajiv Gupta, editors. *Proceedings of the ACM SIGPLAN 2003 Conference on Programming Language Design and Implementation 2003, San Diego, California, USA, June 9-11, 2003*. ACM, 2003.
- [440] Bjarne Däcker and Thomas Arts, editors. *Proceedings of the 2003 ACM SIGPLAN Workshop on Erlang, Uppsala, Sweden, August 29, 2003*. ACM, 2003.
- [441] Walter Daelemans and Miles Osborne, editors. *Proceedings of the Seventh Conference on Natural Language Learning, CoNLL 2003, Held in cooperation with HLT-NAACL 2003, Edmonton, Canada, May 31 - June 1, 2003*. ACL, 2003.
- [442] Vassilios Dagdilelis, Maya Satratzemi, David Finkel, Roger D. Boyle, and Georgios Evangelidis, editors. *Proceedings of the 8th Annual SIGCSE Conference on Innovation and Technology in Computer Science Education, ITiCSE 2003, Thessaloniki, Greece, June 30 - July 2, 2003*. ACM, 2003.
- [443] Verónica Dahl and Philip Wadler, editors. *Practical Aspects of Declarative Languages, 5th International Symposium, PADL 2003, New Orleans, LA, USA, January 13-14, 2003, Proceedings*, volume 2562 of *Lecture Notes in Computer Science*. Springer, 2003.

- [444] Béatrice Daille and Emmanuel Morin, editors. *Actes de la 10ème conférence sur le Traitement Automatique des Langues Naturelles. Articles longs, TALN 2003, Batz-sur-Mer, France, June 2003*. ATALA, 2003.
- [445] Béatrice Daille and Emmanuel Morin, editors. *Actes de la 10ème conférence sur le Traitement Automatique des Langues Naturelles. Posters, TALN 2003, Batz-sur-Mer, France, June 2003*. ATALA, 2003.
- [446] Wilhelm Dangelmaier, Tobias Gajewski, and Christian Kösters, editors. *Innovationen im E-Business, 5. Paderborner Frühjahrstagung des Fraunhofer-Anwendungszentrums für Logistikorientierte Betriebswirtschaft, 10.4.2003, Paderborn, Germany*. Fraunhofer-ALB, 2003.
- [447] Samir R. Das and Sajal K. Das, editors. *Distributed Computing - IWDC 2003, 5th International Workshop, Kolkata, India, December 27-30, 2003, Proceedings*, volume 2918 of *Lecture Notes in Computer Science*. Springer, 2003.
- [448] Belur V. Dasarathy, editor. *Data Mining and Knowledge Discovery: Theory, Tools, and Technology V, Orlando, FL, USA, April 21, 2003*, volume 5098 of *SPIE Proceedings*. SPIE, 2003.
- [449] Brian J. d'Auriol, editor. *Proceedings of the International Conference on Communications in Computing, CIC '03, June 23 - 26, 2003, Las Vegas, Nevada, USA*. CSREA Press, 2003.
- [450] Gordon Davies and Elizabeth Stacey, editors. *Quality Education @ a Distance, IFIP TC3/WG3.6 Working Conference on Quality Education @ a Distance, February 3-6, Geelong, Australia*, volume 259 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [451] Umeshwar Dayal, Krithi Ramamritham, and T. M. Vijayaraman, editors. *Proceedings of the 19th International Conference on Data Engineering, March 5-8, 2003, Bangalore, India*. IEEE Computer Society, 2003.
- [452] Frank S. de Boer, Marcello M. Bonsangue, Susanne Graf, and Willem P. de Roever, editors. *Formal Methods for Components and Objects, First International Symposium, FMCO 2002, Leiden, The Netherlands, November 5-8, 2002, Revised Lectures*, volume 2852 of *Lecture Notes in Computer Science*. Springer, 2003.
- [453] A. G. de Kok and Stephen C. Graves, editors. *Supply Chain Management: Design, Coordination and Operation*, volume 11 of *Handbooks in Operations Research and Management Science*. North-Holland, 2003.
- [454] Colin de la Higuera, Pieter W. Adriaans, Menno van Zaanen, and José Oncina, editors. *Proceedings of the Workshop and Tutorial on Learning Context-Free Grammars, ECML 2003, Cavtat-Dubrovnik, Croatia, September 22-26, 2003*. Ruder Boskovic Institute, Zagreb, Croatia, 2003.
- [455] Rogério de Lemos, Cristina Gacek, and Alexander B. Romanovsky, editors. *Architecting Dependable Systems [the book is a result of the ICSE 2002 Workshop on Software Architectures for Dependable Systems]*, volume 2677 of *Lecture Notes in Computer Science*. Springer, 2003.
- [456] Rogério de Lemos, Taisy Silva Weber, and João Batista Camargo Jr., editors. *Dependable Computing, First Latin-American Symposium, LADC 2003, Sao Paulo, Brazil, October 21-24, 2003, Proceedings*, volume 2847 of *Lecture Notes in Computer Science*. Springer, 2003.
- [457] Aldo de Moor, Wilfried Lex, and Bernhard Ganter, editors. *Conceptual Structures for Knowledge Creation and Communication, 11th International Conference on Conceptual Structures, ICCS 2003 Dresden, Germany, July 21-25, 2003 Proceedings*, volume 2746 of *Lecture Notes in Computer Science*. Springer, 2003.
- [458] Ruy J. G. B. de Queiroz, editor. *Logic for Concurrency and Synchronisation*, volume 18 of *Trends in Logic*. Kluwer, 2003.

- [459] Clarisse Sieckenius de Souza, J. Alfredo Sánchez, Simone Diniz Junqueira Barbosa, and Cleotilde Gonzalez, editors. *Latin American Conference on Human-Computer Interaction, CLIHC'03, Rio de Janeiro, Brazil, November 17-20, 2003*. ACM, 2003.
- [460] Sely Maria de Souza Costa, João Alvaro Carvalho, Ana Alice Baptista, and Ana Cristina Santos Moreira, editors. *From information to knowledge: 7th ICC/IFIP International Conference on Electronic Publishing held at the Universidade do Minho - ELPUB 2003, Minho, Portugal, June 25-28, 2003. Proceedings*, 2003.
- [461] Harrie C. M. de Swart, Ewa Orlowska, Gunther Schmidt, and Marc Roubens, editors. *Theory and Applications of Relational Structures as Knowledge Instruments, COST Action 274, TARSKI, Revised Papers*, volume 2929 of *Lecture Notes in Computer Science*. Springer, 2003.
- [462] Narayan C. Debnath, editor. *Proceedings of the ISCA 18th International Conference Computers and Their Applications, Honolulu, Hawaii, USA, March 26-28, 2003*. ISCA, 2003.
- [463] Bart Decadt, Véronique Hoste, and Guy De Pauw, editors. *Computational Linguistics in the Netherlands 2003, December 19, Centre for Dutch Language and Speech, University of Antwerp*, volume 111 of *Antwerp papers in linguistics*. University of Antwerp, 2003.
- [464] Pierpaolo Degano, editor. *Programming Languages and Systems, 12th European Symposium on Programming, ESOP 2003, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2003, Warsaw, Poland, April 7-11, 2003, Proceedings*, volume 2618 of *Lecture Notes in Computer Science*. Springer, 2003.
- [465] Nachum Dershowitz, editor. *Verification: Theory and Practice, Essays Dedicated to Zohar Manna on the Occasion of His 64th Birthday*, volume 2772 of *Lecture Notes in Computer Science*. Springer, 2003.
- [466] Bipin C. Desai and Wilfred Ng, editors. *7th International Database Engineering and Applications Symposium (IDEAS 2003), 16-18 July 2003, Hong Kong, China*. IEEE Computer Society, 2003.
- [467] Vladan Devedzic, J. Michael Spector, Demetrios G. Sampson, and Kinshuk, editors. *2003 IEEE International Conference on Advanced Learning Technologies, ICALT 2003, Athens, Greece, July 9-11, 2003*. IEEE Computer Society, 2003.
- [468] Anind K. Dey, Albrecht Schmidt, and Joseph F. McCarthy, editors. *UbiComp 2003: Ubiquitous Computing, 5th International Conference, Seattle, WA, USA, October 12-15, 2003, Proceedings*, volume 2864 of *Lecture Notes in Computer Science*. Springer, 2003.
- [469] Stephan Diehl, John T. Stasko, and Stephen N. Spencer, editors. *Proceedings ACM 2003 Symposium on Software Visualization, San Diego, California, USA, June 11-13, 2003*. ACM, 2003.
- [470] Henry G. Dietz, editor. *Languages and Compilers for Parallel Computing, 14th International Workshop, LCPC 2001, Cumberland Falls, KY, USA, August 1-3, 2001. Revised Papers*, volume 2624 of *Lecture Notes in Computer Science*. Springer, 2003.
- [471] Rüdiger Dillmann, Heinz Wörn, and Tilo Gockel, editors. *Autonome Mobile Systeme 2003 - 18. Fachgespräch, Karlsruhe, 4./5. Dezember 2003*, Informatik Aktuell. Springer, 2003.
- [472] Theodosios Dimitrakos, Pierluigi Ritrovato, and Saverio Salerno, editors. *3rd International LeGE-WG Workshop: GRID Infrastructure to Support Future Technology Enhanced Learning, Berlin, Germany. 3 December, 2003*, Workshops in Computing. BCS, 2003.
- [473] Ivan Dimov, Ivan Lirkov, Svetozar Margenov, and Zahari Zlatev, editors. *Numerical Methods and Applications, 5th International Conference, NMA 2002, Borovets, Bulgaria, August 20-24, 2002, Revised Papers*, volume 2542 of *Lecture Notes in Computer Science*. Springer, 2003.
- [474] Roger Dingledine, editor. *Privacy Enhancing Technologies, Third International Workshop, PET 2003, Dresden, Germany, March 26-28, 2003, Revised Papers*, volume 2760 of *Lecture Notes in Computer Science*. Springer, 2003.

- [475] Roger Dingledine and Paul F. Syverson, editors. *Privacy Enhancing Technologies, Second International Workshop, PET 2002, San Francisco, CA, USA, April 14-15, 2002, Revised Papers*, volume 2482 of *Lecture Notes in Computer Science*. Springer, 2003.
- [476] Klaus R. Dittrich, Wolfgang König, Andreas Oberweis, Kai Rannenber, and Wolfgang Wahlster, editors. *33. Jahrestagung der Gesellschaft für Informatik, Innovative Informatikanwendungen, INFORMATIK 2003, Frankfurt am Main, Germany, September 29 - October 2, 2003, Band 1*, volume P-34 of *LNI*. GI, 2003.
- [477] Klaus R. Dittrich, Wolfgang König, Andreas Oberweis, Kai Rannenber, and Wolfgang Wahlster, editors. *33. Jahrestagung der Gesellschaft für Informatik, Innovative Informatikanwendungen, INFORMATIK 2003, Frankfurt am Main, Germany, September 29 - October 2, 2003, Band 2*, volume P-35 of *LNI*. GI, 2003.
- [478] Michel Dojat, Elpida T. Keravnou, and Pedro Barahona, editors. *Artificial Intelligence in Medicine, 9th Conference on Artificial Intelligence in Medicine in Europe, AIME 2003, Protaras, Cyprus, October 18-22, 2003, Proceedings*, volume 2780 of *Lecture Notes in Computer Science*. Springer, 2003.
- [479] José Javier Dolado, Mario Piattini, Miguel Toro, and Juan J. Cuadrado, editors. *ADIS 2001, Apoyo a la Decisión en Ingeniería del Software - Decision Support in Software Engineering, Proceedings of the II ADIS 2001 Workshop on Decision Support in Software Engineering, Almagro, Ciudad Real, Spain, November 20, 2001*, volume 84 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [480] José Javier Dolado, Miguel Ángel Sicilia Urbán, and Juan J. Cuadrado, editors. *ADIS 2002, Apoyo a la Decisión en Ingeniería del Software - Decision Support in Software Engineering, Proceedings of the III ADIS 2002 Workshop on Decision Support in Software Engineering, El Escorial, Madrid, Spain, November 18, 2002*, volume 88 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [481] Jin Song Dong and Jim Woodcock, editors. *Formal Methods and Software Engineering, 5th International Conference on Formal Engineering Methods, ICFEM 2003, Singapore, November 5-7, 2003, Proceedings*, volume 2885 of *Lecture Notes in Computer Science*. Springer, 2003.
- [482] Jack J. Dongarra, Domenico Laforenza, and Salvatore Orlando, editors. *Recent Advances in Parallel Virtual Machine and Message Passing Interface, 10th European PVM/MPI Users' Group Meeting, Venice, Italy, September 29 - October 2, 2003, Proceedings*, volume 2840 of *Lecture Notes in Computer Science*. Springer, 2003.
- [483] Walter Dosch and Roger Y. Lee, editors. *Proceedings of the ACIS Fourth International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing (SNPD'03), October 16-18, 2003, Lübeck, Germany*. ACIS, 2003.
- [484] Edward R. Dougherty, Jaakko Astola, and Karen O. Egiazarian, editors. *Image Processing: Algorithms and Systems II, Santa Clara, California, USA, January 20, 2003*, volume 5014 of *SPIE Proceedings*. SPIE, 2003.
- [485] Carolyn Dowling and Kwok-Wing Lai, editors. *Information and Communication Technology and the Teacher of the Future, IFIP TC3/WG3.1&3.3 Working Conference on ICT and the Teacher of the Future, January 27-31, 2003, Melbourne, Australia*, volume 260 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [486] Rolf Drechsler, editor. *Methoden und Beschreibungssprachen zur Modellierung und Verifikation von Schaltungen und Systemen (MBMV), Bremen, Germany, February 24-25, 2003*. Shaker, 2003.
- [487] Mireille Ducassé, editor. *Journées Francophones de Programmation en Logique avec Contraintes (JFPLC 2003), Amiens, France, du 17 au 19 Juin 2003*. Hermes/Lavoisier, 2003.

- [488] Antje Düsterhöft and Bernhard Thalheim, editors. *Natural Language Processing and Information Systems, 8th International Conference on Applications of Natural Language to Information Systems, June 2003, Burg (Spreewald), Germany*, volume P-29 of *LNI*. GI, 2003.
- [489] Touradj Ebrahimi and Thomas Sikora, editors. *Visual Communications and Image Processing 2003, Lugano, Switzerland, July 8, 2003*, volume 5150 of *Proceedings of SPIE*. SPIE, 2003.
- [490] Johann Eder and Michele Missikoff, editors. *Advanced Information Systems Engineering, 15th International Conference, CAiSE 2003, Klagenfurt, Austria, June 16-18, 2003, Proceedings*, volume 2681 of *Lecture Notes in Computer Science*. Springer, 2003.
- [491] Johann Eder, Roland T. Mittermeir, and Barbara Pernici, editors. *The 15th Conference on Advanced Information Systems Engineering (CAiSE '03), Klagenfurt/Velden, Austria, 16-20 June, 2003, Workshops Proceedings, Information Systems for a Connected Society*, volume 75 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [492] Johann Eder and Tatjana Welzer, editors. *The 15th Conference on Advanced Information Systems Engineering (CAiSE '03), Klagenfurt/Velden, Austria, 16-20 June, 2003, CAiSE Forum, Short Paper Proceedings, Information Systems for a Connected Society*, volume 74 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [493] Hartmut Ehrig, Wolfgang Reisig, Grzegorz Rozenberg, and Herbert Weber, editors. *Petri Net Technology for Communication-Based Systems - Advances in Petri Nets*, volume 2472 of *Lecture Notes in Computer Science*. Springer, 2003.
- [494] Rudolf Eigenmann and Martin C. Rinard, editors. *Proceedings of the ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming, PPOPP 2003, June 11-13, 2003, San Diego, CA, USA*. ACM, 2003.
- [495] Randy E. Ellis and Terry M. Peters, editors. *Medical Image Computing and Computer-Assisted Intervention - MICCAI 2003, 6th International Conference, Montréal, Canada, November 15-18, 2003, Proceedings, Part I*, volume 2878 of *Lecture Notes in Computer Science*. Springer, 2003.
- [496] Randy E. Ellis and Terry M. Peters, editors. *Medical Image Computing and Computer-Assisted Intervention - MICCAI 2003, 6th International Conference, Montréal, Canada, November 15-18, 2003, Proceedings, Part II*, volume 2879 of *Lecture Notes in Computer Science*. Springer, 2003.
- [497] Markus Endler and Douglas C. Schmidt, editors. *Middleware 2003, ACM/IFIP/USENIX International Middleware Conference, Rio de Janeiro, Brazil, June 16-20, 2003, Proceedings*, volume 2672 of *Lecture Notes in Computer Science*. Springer, 2003.
- [498] Sebastian Engell, Hervé Guéguen, and Janan Zaytoon, editors. *IFAC Conference on Analysis and Design of Hybrid Systems, 2003, St Malo, Brittany, France, June 16-18, 2003*, volume 36 of *IFAC Proceedings Volumes*. Elsevier, 2003.
- [499] Martin J. Eppler and Markus Helfert, editors. *Eighth International Conference on Information Quality (ICIQ 2003), November 7-9, 2003*. MIT, 2003.
- [500] Robert F. Erbacher, Philip C. Chen, Jonathan C. Roberts, Matti T. Gröhn, and Katy Börner, editors. *Visualization and Data Analysis 2003, Santa Clara, CA, USA, January 20, 2003*, volume 5009 of *SPIE Proceedings*. SPIE, 2003.
- [501] M. Hakan Erdogmus and Tao Weng, editors. *COTS-Based Software Systems, Second International Conference, ICCBSS 2003, Ottawa, Canada, February 10-13, 2003, Proceedings*, volume 2580 of *Lecture Notes in Computer Science*. Springer, 2003.
- [502] Reiner Eschbach and Gabriel G. Marcu, editors. *Color Imaging VIII: Processing, Hardcopy, and Applications, Santa Clara, CA, USA, January 20, 2003*, volume 5008 of *SPIE Proceedings*. SPIE, 2003.

- [503] Julio Escobar, editor. *LANC '03 IFIP / ACM Latin American Networking Conference 2003, La Paz, Bolivia, October 3-5, 2003*. ACM, 2003.
- [504] Zoltán Ésik and Zoltán Fülöp, editors. *Developments in Language Theory, 7th International Conference, DLT 2003, Szeged, Hungary, July 7-11, 2003, Proceedings*, volume 2710 of *Lecture Notes in Computer Science*. Springer, 2003.
- [505] Zoltán Ésik and Igor Walukiewicz, editors. *FICS '03 - Fixed Points in Computer Science, Proceedings of an International Workshop, Warsaw, Poland, April 12-13, 2003*. University of Warsaw, 2003.
- [506] Vanessa Evers, Kerstin Röse, Pia Honold, José Coronado, and Donald L. Day, editors. *Designing for Global Markets 5, IWIPS 2003, Fifth International Workshop on Internationalisation of Products and Systems, Where East meets West, Berlin, Germany, 17-19 July 2003*. Product & Systems Internationalisation, Inc., 2003.
- [507] Rino Falcone, K. Suzanne Barber, Larry Korba, and Munindar P. Singh, editors. *Trust, Reputation, and Security: Theories and Practice, AAMAS 2002 International Workshop, Bologna, Italy, July 15, 2002, Selected and Invited Papers*, volume 2631 of *Lecture Notes in Computer Science*. Springer, 2003.
- [508] Babak Falsafi and T. N. Vijaykumar, editors. *Power-Aware Computer Systems, Second International Workshop, PACS 2002 Cambridge, MA, USA, February 2, 2002, Revised Papers*, volume 2325 of *Lecture Notes in Computer Science*. Springer, 2003.
- [509] Jesús Favela and Dominique Decouchant, editors. *Groupware: Design, Implementation, and Use, 9th International Workshop, CRIWG 2003, Autrans, France, September 28 - October 2, 2003, Proceedings*, volume 2806 of *Lecture Notes in Computer Science*. Springer, 2003.
- [510] Tom Fawcett and Nina Mishra, editors. *Machine Learning, Proceedings of the Twentieth International Conference (ICML 2003), August 21-24, 2003, Washington, DC, USA*. AAAI Press, 2003.
- [511] Joan Feigenbaum, editor. *Security and Privacy in Digital Rights Management, ACM CCS-9 Workshop, DRM 2002, Washington, DC, USA, November 18, 2002, Revised Papers*, volume 2696 of *Lecture Notes in Computer Science*. Springer, 2003.
- [512] Dror G. Feitelson, Larry Rudolph, and Uwe Schwiegelshohn, editors. *Job Scheduling Strategies for Parallel Processing, 9th International Workshop, JSSPP 2003, Seattle, WA, USA, June 24, 2003, Revised Papers*, volume 2862 of *Lecture Notes in Computer Science*. Springer, 2003.
- [513] Anja Feldmann, Martina Zitterbart, Jon Crowcroft, and David Wetherall, editors. *Proceedings of the ACM SIGCOMM 2003 Conference on Applications, Technologies, Architectures, and Protocols for Computer Communication, August 25-29, 2003, Karlsruhe, Germany*. ACM, 2003.
- [514] Dieter Fensel, James A. Hendler, Henry Lieberman, and Wolfgang Wahlster, editors. *Spinning the Semantic Web: Bringing the World Wide Web to Its Full Potential [outcome of a Dagstuhl seminar]*. MIT Press, 2003.
- [515] Dieter Fensel, Katia P. Sycara, and John Mylopoulos, editors. *The Semantic Web - ISWC 2003, Second International Semantic Web Conference, Sanibel Island, FL, USA, October 20-23, 2003, Proceedings*, volume 2870 of *Lecture Notes in Computer Science*. Springer, 2003.
- [516] Elena Ferrari and David F. Ferraiolo, editors. *8th ACM Symposium on Access Control Models and Technologies, SACMAT 2003, Villa Gallia, Como, Italy, June 2-3, 2003, Proceedings*. ACM, 2003.
- [517] Alois Ferscha, Wolfgang Schreiner, Gabriele Kotsis, and Ismail Khalil Ibrahim, editors. *MoMM'2003 - The First International Conference Advances in Mobile Multimedia, 15-17 September 2003, Jakarta, Indonesia*, volume 171 of *books@ocg.at*. Austrian Computer Society, 2003.

- [518] Jean-Christophe Filliâtre, editor. *Journées francophones des langages applicatifs (JFLA'03)*, Chamrousse, France, Janvier 2003, Collection Didactique. INRIA, 2003.
- [519] Sergio Flesca, Sergio Greco, Domenico Saccà, and Ester Zumpano, editors. *Proceedings of the Eleventh Italian Symposium on Advanced Database Systems, SEBD 2003, Cetraro (CS), Italy, June 24-27, 2003*. Rubettino Editore, 2003.
- [520] Julián Flores and Pedro Cano, editors. *24th Annual Conference of the European Association for Computer Graphics, Eurographics 2003 - Posters, Granada, Spain, September 1-5, 2003*. Eurographics Association, 2003.
- [521] Gerhard Fohler and Radu Marculescu, editors. *First Workshop on Embedded Systems for Real-Time Multimedia, ESTIMedia 2003, October 3-4, 2003, Newport Beach, California, USA, co-located with CODES-ISSS 2003, Proceedings*, 2003.
- [522] Carlos M. Fonseca, Peter J. Fleming, Eckart Zitzler, Kalyanmoy Deb, and Lothar Thiele, editors. *Evolutionary Multi-Criterion Optimization, Second International Conference, EMO 2003, Faro, Portugal, April 8-11, 2003, Proceedings*, volume 2632 of *Lecture Notes in Computer Science*. Springer, 2003.
- [523] Steven Fortune, editor. *Proceedings of the 19th ACM Symposium on Computational Geometry, San Diego, CA, USA, June 8-10, 2003*. ACM, 2003.
- [524] Gerard J. Foschini and Sergio Verdú, editors. *Multiantenna Channels: Capacity, Coding and Signal Processing, Proceedings of a DIMACS Workshop, Piscataway, USA, October 7-9, 2002*, volume 62 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*. DIMACS/AMS, 2003.
- [525] Marc P. C. Fossorier, Tom Høholdt, and Alain Poli, editors. *Applied Algebra, Algebraic Algorithms and Error-Correcting Codes, 15th International Symposium, AAECC-15, Toulouse, France, May 12-16, 2003, Proceedings*, volume 2643 of *Lecture Notes in Computer Science*. Springer, 2003.
- [526] Jürgen Franke, Gholamreza Nakhaeizadeh, and Ingrid Renz, editors. *Text Mining, Theoretical Aspects and Applications*. Physica-Verlag, 2003.
- [527] Mário M. Freire, Pascal Lorenz, and Mike Myung-Ok Lee, editors. *High Speed Networks and Multimedia Communications, 6th IEEE International Conference HSNMC 2003, Estoril, Portugal, July 23-25, 2003, Proceedings*, volume 2720 of *Lecture Notes in Computer Science*. Springer, 2003.
- [528] Christian Freksa, Wilfried Brauer, Christopher Habel, and Karl Friedrich Wender, editors. *Spatial Cognition III, Routes and Navigation, Human Memory and Learning, Spatial Representation and Spatial Learning*, volume 2685 of *Lecture Notes in Computer Science*. Springer, 2003.
- [529] Andrew J. Frew, Martin Hitz, and Peter O'Connor, editors. *Information and Communication Technologies in Tourism, ENTER 2003, Helsinki, Finland, 2003*. Springer, 2003.
- [530] Aileen Frisch, editor. *Proceedings of the 17th Conference on Systems Administration (LISA 2003), San Diego, California, USA, October 26-31, 2003*. USENIX, 2003.
- [531] Issei Fujishiro, Klaus Mueller, Arie E. Kaufman, and Stephen N. Spencer, editors. *3rd Eurographics / IEEE TCVG International Workshop on Volume Graphics, VG 2003, Tokyo, Japan, July 7-8, 2003*, volume 45 of *ACM International Conference Proceeding Series*. Eurographics Association, 2003.
- [532] Kotaro Funakoshi, Sandra Kübler, and Jahna Otterbacher, editors. *ACL 2003, 41st Annual Meeting of the Association for Computational Linguistics, Companion Volume to the Proceedings, 7-12 July 2003, Sapporo Convention Center, Sapporo, Japan*. The Association for Computer Linguistics, 2003.

- [533] James E. Gain and Alan Chalmers, editors. *Proceedings of the 2nd International Conference on Computer Graphics, Virtual Reality, Visualisation and Interaction in Africa, Afrigraph 2003, Cape Town, South Africa, February 3-5, 2003*. ACM, 2003.
- [534] Dominique Gaïti and Guy Pujolle, editors. *Network Control and Engineering for QoS, Security and Mobility II, IFIP TC6 / WG6.2 & WG6.7 Conference on Network Control and Engineering for QoS (Net-Con 2003), October 13-15, 2003, Muscat, Oman*, volume 261 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [535] Robert L. Galloway, editor. *Medical Imaging 2003: Visualization, Image-Guided Procedures, and Display, San Diego, California, United States, 15-20 February 2003*, volume 5029 of *SPIE Proceedings*. SPIE, 2003.
- [536] Hubert Garavel and John Hatcliff, editors. *Tools and Algorithms for the Construction and Analysis of Systems, 9th International Conference, TACAS 2003, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2003, Warsaw, Poland, April 7-11, 2003, Proceedings*, volume 2619 of *Lecture Notes in Computer Science*. Springer, 2003.
- [537] Alessandro F. Garcia, Carlos José Pereira de Lucena, Franco Zambonelli, Andrea Omicini, and Jaelson Castro, editors. *Software Engineering for Large-Scale Multi-Agent Systems, Research Issues and Practical Applications [the book is a result of SELMAS 2002]*, volume 2603 of *Lecture Notes in Computer Science*. Springer, 2003.
- [538] Ricard Gavalda, Klaus P. Jantke, and Eiji Takimoto, editors. *Algorithmic Learning Theory, 14th International Conference, ALT 2003, Sapporo, Japan, October 17-19, 2003, Proceedings*, volume 2842 of *Lecture Notes in Computer Science*. Springer, 2003.
- [539] Tamás D. Gedeon and Lance Chun Che Fung, editors. *AI 2003: Advances in Artificial Intelligence, 16th Australian Conference on Artificial Intelligence, Perth, Australia, December 3-5, 2003, Proceedings*, volume 2903 of *Lecture Notes in Computer Science*. Springer, 2003.
- [540] Daniel Geist and Enrico Tronci, editors. *Correct Hardware Design and Verification Methods, 12th IFIP WG 10.5 Advanced Research Working Conference, CHARME 2003, L'Aquila, Italy, October 21-24, 2003, Proceedings*, volume 2860 of *Lecture Notes in Computer Science*. Springer, 2003.
- [541] Alexander F. Gelbukh, editor. *Computational Linguistics and Intelligent Text Processing, 4th International Conference, CICLing 2003, Mexico City, Mexico, February 16-22, 2003, Proceedings*, volume 2588 of *Lecture Notes in Computer Science*. Springer, 2003.
- [542] Marcela Genero, Fabio Grandi, Willem-Jan van den Heuvel, John Krogstie, Kalle Lyytinen, Heinrich C. Mayr, Jim Nelson, Antoni Olivé, Mario Piattini, Geert Poels, John F. Roddick, Keng Siau, Masatoshi Yoshikawa, and Eric S. K. Yu, editors. *Advanced Conceptual Modeling Techniques, ER 2002 Workshops: ECDM, MobIMod, IWCMQ, and eCOMO, Tampere, Finland, October 7-11, 2002, Revised Papers*, volume 2784 of *Lecture Notes in Computer Science*. Springer, 2003.
- [543] John H. Gennari, Bruce W. Porter, and Yolanda Gil, editors. *Proceedings of the 2nd International Conference on Knowledge Capture (K-CAP 2003), October 23-25, 2003, Sanibel Island, FL, USA*. ACM, 2003.
- [544] Michael Gertz, editor. *Integrity and Internal Control in Information Systems V, IFIP TC11/WG11.5 Fifth Working Conference on Integrity and Internal Control in Information Systems (IICIS), November 11-12, 2002, Bonn, Germany*, volume 251 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [545] Lise Getoor, Ted E. Senator, Pedro M. Domingos, and Christos Faloutsos, editors. *Proceedings of the Ninth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, Washington, DC, USA, August 24 - 27, 2003*. ACM, 2003.

- [546] Herman Geuvers and Freek Wiedijk, editors. *Types for Proofs and Programs, Second International Workshop, TYPES 2002, Berg en Dal, The Netherlands, April 24-28, 2002, Selected Papers*, volume 2646 of *Lecture Notes in Computer Science*. Springer, 2003.
- [547] Andreas Geyer-Schulz and Alfred Taudes, editors. *Informationswirtschaft: Ein Sektor mit Zukunft*, volume P-33 of *LNI*. GI, 2003.
- [548] Jeremy Gibbons and Johan Jeuring, editors. *Generic Programming, IFIP TC2/WG2.1 Working Conference on Generic Programming, July 11-12, 2002, Dagstuhl, Germany*, volume 243 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [549] Paolo Giorgini, Jörg P. Müller, and James Odell, editors. *Agent-Oriented Software Engineering IV, 4th International Workshop, AOSE 2003, Melbourne, Australia, July 15, 2003, Revised Papers*, volume 2935 of *Lecture Notes in Computer Science*. Springer, 2003.
- [550] Enrico Giunchiglia, Nicola Muscettola, and Dana S. Nau, editors. *Proceedings of the Thirteenth International Conference on Automated Planning and Scheduling (ICAPS 2003), June 9-13, 2003, Trento, Italy*. AAAI, 2003.
- [551] Fausto Giunchiglia, James Odell, and Gerhard Weiß, editors. *Agent-Oriented Software Engineering III, Third International Workshop, AOSE 2002, Bologna, Italy, July 15, 2002, Revised Papers and Invited Contributions*, volume 2585 of *Lecture Notes in Computer Science*. Springer, 2003.
- [552] Fred W. Glover and Gary A. Kochenberger, editors. *Handbook of Metaheuristics*, volume 57 of *International Series in Operations Research & Management Science*. Kluwer / Springer, 2003.
- [553] Albrecht Gnauck and Ralph Heinrich, editors. *17th International Conference Informatics for Environmental Protection, EnviroInfo 2003, Cottbus, Germany, September 24-26, 2003*. Metropolis, Marburg, 2003.
- [554] Mikhail Godlevsky, Stephen W. Liddle, and Heinrich C. Mayr, editors. *Information Systems Technology and its Applications, International Conference ISTA'2003, June 19-21, 2003, Kharkiv, Ukraine, Proceedings*, volume P-30 of *LNI*. GI, 2003.
- [555] Bart Goethals and Mohammed Javeed Zaki, editors. *FIMI '03, Frequent Itemset Mining Implementations, Proceedings of the ICDM 2003 Workshop on Frequent Itemset Mining Implementations, 19 December 2003, Melbourne, Florida, USA*, volume 90 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [556] Dina Q. Goldin, Alexander A. Shvartsman, Scott A. Smolka, Jeffrey Scott Vitter, and Stanley B. Zdonik, editors. *PCK50 - Principles of Computing & Knowledge, Paris C. Kanellakis Memorial Workshop, San Diego, California, USA, June 8th, 2003*. ACM, 2003.
- [557] Germán S. Goldszmidt and Jürgen Schönwälder, editors. *Integrated Network Management VII, Managing It All, IFIP/IEEE Eighth International Symposium on Integrated Network Management (IM 2003), March 24-28, 2003, Colorado Springs, USA*, volume 246 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [558] Andrew D. Gordon, editor. *Foundations of Software Science and Computational Structures, 6th International Conference, FOSSACS 2003 Held as Part of the Joint European Conference on Theory and Practice of Software, ETAPS 2003, Warsaw, Poland, April 7-11, 2003, Proceedings*, volume 2620 of *Lecture Notes in Computer Science*. Springer, 2003.
- [559] Vladimir Gorodetsky, Leonard J. Popyack, and Victor A. Skormin, editors. *Computer Network Security, Second International Workshop on Mathematical Methods, Models, and Architectures for Computer Network Security, MMM-ACNS 2003, St. Petersburg, Russia, September 21-23, 2003, Proceedings*, volume 2776 of *Lecture Notes in Computer Science*. Springer, 2003.
- [560] Günther Görz, Claus-Rainer Rollinger, and Josef Schneeberger, editors. *Handbuch der Künstlichen Intelligenz, 4. Auflage*. Oldenbourg / De Gruyter, 2003.

- [561] Allan Gottlieb and Kai Li, editors. *30th International Symposium on Computer Architecture (ISCA 2003)*, 9-11 June 2003, San Diego, California, USA. IEEE Computer Society, 2003.
- [562] Georg Gottlob and Toby Walsh, editors. *IJCAI-03, Proceedings of the Eighteenth International Joint Conference on Artificial Intelligence, Acapulco, Mexico, August 9-15, 2003*. Morgan Kaufmann, 2003.
- [563] Tony Greening and Raymond Lister, editors. *Fifth Australasian Computing Education Conference (ACE 2003)*, Adelaide, Australia, 4-7 February 2003, volume 20 of *CRPIT*. Australian Computer Society, 2003.
- [564] David Gregg and M. Anton Ertl, editors. *Proceedings of the 2003 Workshop on Interpreters, Virtual Machines and Emulators, IVME 2003, San Diego, California, USA, June 12, 2003*. ACM, 2003.
- [565] Steven D. Gribble, editor. *4th USENIX Symposium on Internet Technologies and Systems, USITS'03, Seattle, Washington, USA, March 26-28, 2003*. USENIX, 2003.
- [566] Gunter Grieser, Yuzuru Tanaka, and Akihiro Yamamoto, editors. *Discovery Science, 6th International Conference, DS 2003, Sapporo, Japan, October 17-19, 2003, Proceedings*, volume 2843 of *Lecture Notes in Computer Science*. Springer, 2003.
- [567] Lewis D. Griffin and Martin Lillholm, editors. *Scale Space Methods in Computer Vision, 4th International Conference, Scale-Space 2003, Isle of Skye, UK, June 10-12, 2003, Proceedings*, volume 2695 of *Lecture Notes in Computer Science*. Springer, 2003.
- [568] Rüdiger Grimm, Hubert B. Keller, and Kai Rannenber, editors. *33. Jahrestagung der Gesellschaft für Informatik, Schwerpunkt "Sicherheit - Schutz und Zuverlässigkeit INFORMATIK 2003 - Mit Sicherheit Informatik, Frankfurt am Main, Germany, September 29 - October 2, 2003*, volume P-36 of *LNI*. GI, 2003.
- [569] Scott Grissom, Deborah Knox, Daniel T. Joyce, and Wanda P. Dann, editors. *Proceedings of the 34th SIGCSE Technical Symposium on Computer Science Education, SIGCSE 2003, Reno, Nevada, USA, February 19-23, 2003*. ACM, 2003.
- [570] William G. Griswold and Mehmet Aksit, editors. *Proceedings of the 2nd International Conference on Aspect-Oriented Software Development, AOSD 2003, Boston, Massachusetts, USA, March 17-21, 2003*. ACM, 2003.
- [571] Dimitris Gritzalis, Sabrina De Capitani di Vimercati, Pierangela Samarati, and Sokratis K. Katsikas, editors. *Security and Privacy in the Age of Uncertainty, IFIP TC11 18th International Conference on Information Security (SEC2003)*, May 26-28, 2003, Athens, Greece, volume 250 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [572] Jonathan L. Gross and Jay Yellen, editors. *Handbook of Graph Theory. Discrete Mathematics and Its Applications*. Chapman & Hall / Taylor & Francis, 2003.
- [573] Ehud Gudes and Sujeet Shenoi, editors. *Research Directions in Data and Applications Security, IFIP WG 11.3 Sixteenth International Conference on Data and Applications Security, July 28-31, 2002, Kings College, Cambridge, UK*, volume 256 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [574] Nicolas Guelfi, Egidio Astesiano, and Gianna Reggio, editors. *Scientific Engineering for Distributed Java Applications, International Workshop, FIDJI 2002, Luxembourg-Kirchberg, Luxembourg, November 28-29, 2002, Revised Papers*, volume 2604 of *Lecture Notes in Computer Science*. Springer, 2003.
- [575] Concettina Guerra and Sorin Istrail, editors. *Mathematical Methods for Protein Structure Analysis and Design, Advanced Lectures*, volume 2666 of *Lecture Notes in Computer Science*. Springer, 2003.

- [576] H. Peter Gumm, editor. *6th International Workshop on Coalgebraic Methods in Computer Science, CMCS 2003, Satellite Event for ETAPS 2003, Warsaw, Poland, April 5-6, 2003*, volume 82 of *Electronic Notes in Theoretical Computer Science*. Elsevier, 2003.
- [577] Andreas Günter, Rudolf Kruse, and Bernd Neumann, editors. *KI 2003: Advances in Artificial Intelligence, 26th Annual German Conference on AI, KI 2003, Hamburg, Germany, September 15-18, 2003, Proceedings*, volume 2821 of *Lecture Notes in Computer Science*. Springer, 2003.
- [578] Minyi Guo and Laurence Tianruo Yang, editors. *Parallel and Distributed Processing and Applications, International Symposium, ISPA 2003, Aizu, Japan, July 2-4, 2003, Proceedings*, volume 2745 of *Lecture Notes in Computer Science*. Springer, 2003.
- [579] Rajesh Gupta, Yukihiro Nakamura, Alex Orailoglu, and Pai H. Chou, editors. *Proceedings of the 1st IEEE/ACM/IFIP International Conference on Hardware/Software Codesign and System Synthesis, CODES+ISSS 2003, Newport Beach, CA, USA, October 1-3, 2003*. ACM, 2003.
- [580] Mohand-Said Hacid, Yves Kodratoff, and Danielle Boulanger, editors. *Extraction et gestion des connaissances (EGC'2003), Actes des troisièmes journées Extraction et Gestion des Connaissances, Lyon, France, 22-24 janvier 2003*, volume 17 of *Revue des Sciences et Technologies de l'Information - série RIA ECA*. Hermes Science Publications, 2003.
- [581] Thanasis Hadzilacos, Yannis Manolopoulos, John F. Roddick, and Yannis Theodoridis, editors. *Advances in Spatial and Temporal Databases, 8th International Symposium, SSTD 2003, Santorini Island, Greece, July 24-27, 2003, Proceedings*, volume 2750 of *Lecture Notes in Computer Science*. Springer, 2003.
- [582] Masami Hagiya and Azuma Ohuchi, editors. *DNA Computing, 8th International Workshop on DNA Based Computers, DNA8, Sapporo, Japan, June 10-13, 2002, Revised Papers*, volume 2568 of *Lecture Notes in Computer Science*. Springer, 2003.
- [583] David Hales, Bruce Edmonds, Emma Norling, and Juliette Rouchier, editors. *Multi-Agent-Based Simulation III, 4th International Workshop, MABS 2003, Melbourne, Australia, July 14th, 2003, Revised Papers*, volume 2927 of *Lecture Notes in Computer Science*. Springer, 2003.
- [584] Alon Y. Halevy, Zachary G. Ives, and AnHai Doan, editors. *Proceedings of the 2003 ACM SIGMOD International Conference on Management of Data, San Diego, California, USA, June 9-12, 2003*. ACM, 2003.
- [585] Joseph Y. Halpern and Moshe Tennenholtz, editors. *Proceedings of the 9th Conference on Theoretical Aspects of Rationality and Knowledge (TARK-2003), Bloomington, Indiana, USA, June 20-22, 2003*. ACM, 2003.
- [586] M. H. Hamza, editor. *The 21st IASTED International Multi-Conference on Applied Informatics (AI 2003), February 10-13, 2003, Innsbruck, Austria*. IASTED/ACTA Press, 2003.
- [587] M. H. Hamza, editor. *IASTED International Conference Robotics and Applications, RA 2003, June 25-27, 2003, Salzburg, Austria*. IASTED/ACTA Press, 2003.
- [588] M. H. Hamza, editor. *Proceedings of the 22nd IASTED International Conference on Modelling, Identification, and Control (MIC 2003), February 10-13, 2003, Innsbruck, Austria*. IASTED/ACTA Press, 2003.
- [589] M. H. Hamza, editor. *Proceedings of the IASTED International Conference on Modelling and Simulation (MS 2003), February 24-26, 2003, Palm Springs, California, USA*. IASTED/ACTA Press, 2003.
- [590] M. H. Hamza, editor. *Proceedings of the IASTED International Conference on Modelling, Simulation and Optimization - MSO 2003, Banff, Canada, July 2-4, 2003*. IASTED/ACTA Press, 2003.
- [591] M. H. Hamza, editor. *Signal and Image Processing (SIP 2003), Proceedings of the IASTED International Conference, August 13-15, 2003, Honolulu, HI, USA*. IASTED/ACTA Press, 2003.

- [592] Edwin R. Hancock and Mario Vento, editors. *Graph Based Representations in Pattern Recognition, 4th IAPR International Workshop, GbRPR 2003, York, UK, June 30 - July 2, 2003, Proceedings*, volume 2726 of *Lecture Notes in Computer Science*. Springer, 2003.
- [593] Richard W. Harvey and J. Andrew Bangham, editors. *British Machine Vision Conference, BMVC 2003, Norwich, UK, September, 2003. Proceedings*. BMVA Press, 2003.
- [594] Marti A. Hearst and Mari Ostendorf, editors. *Human Language Technology Conference of the North American Chapter of the Association for Computational Linguistics, HLT-NAACL 2003, Edmonton, Canada, May 27 - June 1, 2003*. The Association for Computational Linguistics, 2003.
- [595] Robert Hecht-Nielsen and Thomas McKenna, editors. *Computational Models for Neuroscience - Human Cortical Information Processing*. Springer, 2003.
- [596] Görel Hedin, editor. *Compiler Construction, 12th International Conference, CC 2003, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2003, Warsaw, Poland, April 7-11, 2003, Proceedings*, volume 2622 of *Lecture Notes in Computer Science*. Springer, 2003.
- [597] Hans-Christian Hege and Konrad Polthier, editors. *Third International Workshop "Visualization and Mathematics VisMath 2002, Berlin, Germany, May 22-25, 2002*. Mathematics and Visualization. Springer, 2003.
- [598] Christian Hempelmann and Victor Raskin, editors. *Proceedings of the New Security Paradigms Workshop 2003, August 18-21, 2002, Ascona, Switzerland*. ACM, 2003.
- [599] Scott Henninger and Frank Maurer, editors. *Advances in Learning Software Organizations, 4th International Workshop, LSO 2002, Chicago, IL, USA, August 6, 2002, Revised Papers*, volume 2640 of *Lecture Notes in Computer Science*. Springer, 2003.
- [600] Michael G. Hinchey, James L. Rash, Walt Truszkowski, Christopher A. Rouff, and Diana F. Gordon-Spears, editors. *Formal Approaches to Agent-Based Systems, Second International Workshop, FAABS 2002, Greenbelt, MD, USA, October 29-31, 2002, Revised Papers*, volume 2699 of *Lecture Notes in Computer Science*. Springer, 2003.
- [601] Erhard W. Hinrichs and Dan Roth, editors. *Proceedings of the 41st Annual Meeting of the Association for Computational Linguistics, 7-12 July 2003, Sapporo Convention Center, Sapporo, Japan*. ACL, 2003.
- [602] Martin Hofmann, editor. *Typed Lambda Calculi and Applications, 6th International Conference, TLCA 2003, Valencia, Spain, June 10-12, 2003, Proceedings*, volume 2701 of *Lecture Notes in Computer Science*. Springer, 2003.
- [603] Dieter Hogrefe and Anthony Wiles, editors. *Testing of Communicating Systems, 15th IFIP International Conference, TestCom 2003, Sophia Antipolis, France, May 26-28, 2003, Proceedings*, volume 2644 of *Lecture Notes in Computer Science*. Springer, 2003.
- [604] Peter Holleczeck and Birgit Vogel-Heuser, editors. *Sicherheit und Verfügbarkeit in Echtzeit- und Automatisierungssystemen - PEARL 2002, Fachtagung der GI-Fachgruppe 4.4.2 Echtzeitprogrammierung, Boppard, 28./29. November 2002*. Informatik Aktuell. Springer, 2003.
- [605] Peter Holleczeck and Birgit Vogel-Heuser, editors. *Verteilte Echtzeitsysteme - PEARL 2003, Fachtagung der GI-Fachgruppe 4.4.2 Echtzeitprogrammierung und PEARL (EP) Boppard, 27./28. November 2003*. Informatik Aktuell. Springer, 2003.
- [606] Hagen Höpfner and Gunter Saake, editors. *Beitragsband zum Studierenden-Programm bei der 10. Fachtagung "Datenbanksysteme für Business, Technologie und Web 26.-28. Februar 2003, Leipzig*, volume 1 of *Preprint*. Fakultät für Informatik, Universität Magdeburg, 2003.
- [607] Hagen Höpfner, Gunter Saake, and Eike Schallehn, editors. *Tagungsband zum 15. GI-Workshop Grundlagen von Datenbanken, Tangermünde, Sachsen-Anhalt, Deutschland, 10.-13. Juni 2003*. Fakultät für Informatik, Universität Magdeburg, 2003.

- [608] Eric Horlait, Thomas Magedanz, and Roch H. Glitho, editors. *Mobile Agents for Telecommunication Applications, 5th International Workshop, MATA 2003, Marakech, Morocco, October 8-10, 2003, Proceedings*, volume 2881 of *Lecture Notes in Computer Science*. Springer, 2003.
- [609] Tamás Horváth, editor. *Inductive Logic Programming: 13th International Conference, ILP 2003, Szeged, Hungary, September 29-October 1, 2003, Proceedings*, volume 2835 of *Lecture Notes in Computer Science*. Springer, 2003.
- [610] Lothar Hotz and Thorsten Krebs, editors. *Proceedings Workshop Planen und Konfigurieren (PuK-2003), Jahrestagung Künstliche Intelligenz 2003 (KI-2003) Hamburg, 15.-18. September 2003*, 2003.
- [611] Shing-Tsaan Huang and Ted Herman, editors. *Self-Stabilizing Systems, 6th International Symposium, SSS 2003, San Francisco, CA, USA, June 24-25, 2003, Proceedings*, volume 2704 of *Lecture Notes in Computer Science*. Springer, 2003.
- [612] Roger J. Hubbold, Carlos Ureña, and Àlvar Vinacua, editors. *24th Annual Conference of the European Association for Computer Graphics, Eurographics 2003 - Tutorials, Granada, Spain, September 1-5, 2003*. Eurographics Association, 2003.
- [613] Peter Hubwieser, editor. *Informatische Fachkonzepte im Unterricht, INFOS 2003, 10. GI-Fachtagung Informatik und Schule, 17.-19. September 2003 in Garching bei München*, volume P-32 of *LNI*. GI, 2003.
- [614] Marc-Philippe Huget, editor. *Communication in Multiagent Systems, Agent Communication Languages and Conversation Policies*, volume 2650 of *Lecture Notes in Computer Science*. Springer, 2003.
- [615] Toshihide Ibaraki, Naoki Katoh, and Hirotaka Ono, editors. *Algorithms and Computation, 14th International Symposium, ISAAC 2003, Kyoto, Japan, December 15-17, 2003, Proceedings*, volume 2906 of *Lecture Notes in Computer Science*. Springer, 2003.
- [616] Edward J. Delp III and Ping Wah Wong, editors. *Security and Watermarking of Multimedia Contents V, Santa Clara, CA, USA, January 20, 2003*, volume 5020 of *SPIE Proceedings*. SPIE, 2003.
- [617] Klaus Irscher and Klaus-Peter Fährnich, editors. *Kommunikation in Verteilten Systemen (KiVS), 13. Fachtagung Kommunikation in Verteilten Systemen. KiVS 2003, 25.-28. Februar 2003, Leipzig, Eine Veranstaltung der Informationstechnischen Gesellschaft (ITG/VDE) unter Beteiligung der Gesellschaft für Informatik (GI) Ausgerichtet von der Universität Leipzig, Informatik Aktuell*. Springer, 2003.
- [618] Klaus Irscher and Klaus-Peter Fährnich, editors. *Kommunikation in Verteilten Systemen (KiVS), 13. Fachtagung Kommunikation in Verteilten Systemen. KiVS 2003, 25.-28. Februar 2003, Leipzig, Kurzbeiträge, Praxisberichte und Workshop E-Learning*. VDE Verlag, 2003.
- [619] Cynthia E. Irvine and Helen L. Armstrong, editors. *Security Education and Critical Infrastructures, IFIP TC11 / WG11.8 Third Annual World Conference on Information Security Education (WISE3), June 26-28, 2003, Monterey, California, USA*, volume 253 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [620] Pedro T. Isaías, Florence Sedes, Juan Carlos Augusto, and Ulrich Ultes-Nitsche, editors. *New Technologies for Information Systems, Proceedings of the 3rd International Workshop on New Developments in Digital Libraries, NDDL 2003, and the 1st International Workshop on Validation and Verification of Software for Enterprise Information Systems, VVEIS 2003, In conjunction with ICEIS 2003, Angers, France, April 2003*. ICEIS Press, 2003.
- [621] Masami Ito and Teruo Imaoka, editors. *Proceedings of the International Colloquium on Words, Languages & Combinatorics III, Kyoto, Japan, March 14-18, 2000*. World Scientific, 2003.

- [622] Masami Ito and Masafumi Toyama, editors. *Developments in Language Theory, 6th International Conference, DLT 2002, Kyoto, Japan, September 18-21, 2002, Revised Papers*, volume 2450 of *Lecture Notes in Computer Science*. Springer, 2003.
- [623] Hans-Arno Jacobsen, editor. *Proceedings of the 2nd International Workshop on Distributed Event-Based Systems, DEBS 2003, Sunday, June 8th, 2003, San Diego, California, USA (in conjunction with SIGMOD/PODS)*. ACM, 2003.
- [624] Harinder Jagdev, Johan C. Wortmann, and Henk Jan Pels, editors. *Collaborative Systems for Production Management, IFIP TC5/WG5.7 Eighth International Conference on Advances in Production Management Systems, September 8-13, 2002, Eindhoven, The Netherlands*, volume 257 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [625] Sushil Jajodia, Vijayalakshmi Atluri, and Trent Jaeger, editors. *Proceedings of the 10th ACM Conference on Computer and Communications Security, CCS 2003, Washington, DC, USA, October 27-30, 2003*. ACM, 2003.
- [626] Anne E. James, Stefan Conrad, and Wilhelm Hasselbring, editors. *Engineering Federated Information Systems, Proceedings of the 5th Workshop EFIS 2003, July 17-18 2003, Coventry, UK*. aka / IOS Press / infix, 2003.
- [627] Anne E. James, Brian Lings, and Muhammad Younas, editors. *New Horizons in Information Management, 20th British National Conference on Databases, BNCOD 20, Coventry, UK, July 15-17, 2003, Proceedings*, volume 2712 of *Lecture Notes in Computer Science*. Springer, 2003.
- [628] Anne E. James and Muhammad Younas, editors. *Technical Report of the 20th British National Conference on Databases, BNCOD 20, Coventry, UK, July 15-17, 2003, Poster Papers*. Coventry University, 2003.
- [629] Melvin F. Janowitz, François-Joseph Lapointe, Fred R. McMorris, Boris G. Mirkin, and Fred S. Roberts, editors. *Bioconsensus, Proceedings of a DIMACS Workshop, New Brunswick, New Jersey, USA, 2001*, volume 61 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*. DIMACS/AMS, 2003.
- [630] Axel Jantsch and Hannu Tenhunen, editors. *Networks on Chip*. Kluwer / Springer, 2003.
- [631] Ricardo Jardim-Gonçalves, Jianzhong Cha, and Adolfo Steiger-Garção, editors. *Enhanced Interoperable Systems. Proceedings of the 10th ISPE International Conference on Concurrent Engineering (ISPE CE 2003), July 26-30, 2003, Madeira, Portugal*. A. A. Balkema Publishers, 2003.
- [632] Ricardo Jardim-Gonçalves, Rajkumar Roy, and Adolfo Steiger-Garção, editors. *Advances in Concurrent Engineering, Proceedings of the 9th ISPE International Conference on Concurrent Engineering (ISPE CE 2002), July 27-31, 2002, Cranfield, United Kingdom*. A. A. Balkema Publishers, 2003.
- [633] Ray A. Jarvis and Alexander Zelinsky, editors. *Robotics Research, The Tenth International Symposium, ISRR 2001, Lorne, Victoria, Australia, November 9-12 2001*, volume 6 of *Springer Tracts in Advanced Robotics*. Springer, 2003.
- [634] Mario Jeckle and Liang-Jie Zhang, editors. *Web Services - ICWS-Europe 2003, International Conference ICWS-Europe 2003, Erfurt, Germany, September 23-24, 2003, Proceedings*, volume 2853 of *Lecture Notes in Computer Science*. Springer, 2003.
- [635] Kevin Jeffay, Ion Stoica, and Klaus Wehrle, editors. *Quality of Service - IWQoS 2003, 11th International Workshop, Berkeley, CA, USA, June 2-4, 2003, Proceedings*, volume 2707 of *Lecture Notes in Computer Science*. Springer, 2003.
- [636] Ahmed Amine Jerraya, Sungjoo Yoo, Diederik Verkest, and Norbert Wehn, editors. *Embedded Software for SoC*. Kluwer / Springer, 2003.

- [637] Johan Jeuring, editor. *Proceedings of the ACM SIGPLAN Workshop on Haskell, Haskell 2003, Uppsala, Sweden, August 28, 2003*. ACM, 2003.
- [638] Johan Jeuring and Simon L. Peyton Jones, editors. *Advanced Functional Programming, 4th International School, AFP 2002, Oxford, UK, August 19-24, 2002, Revised Lectures*, volume 2638 of *Lecture Notes in Computer Science*. Springer, 2003.
- [639] Manfred A. Jeusfeld and Oscar Pastor, editors. *Conceptual Modeling for Novel Application Domains, ER 2003 Workshops ECOMO, IWCMQ, AOIS, and XSDM, Chicago, IL, USA, October 13, 2003, Proceedings*, volume 2814 of *Lecture Notes in Computer Science*. Springer, 2003.
- [640] Dong-Hong Ji and Kim Teng, editors. *Proceedings of the 17th Pacific Asia Conference on Language, Information and Computation, PACLIC 2003, Sentosa, Singapore, October 1-3, 2003*. COLIPS PUBLICATIONS, 2003.
- [641] Thomas Johansson, editor. *Fast Software Encryption, 10th International Workshop, FSE 2003, Lund, Sweden, February 24-26, 2003, Revised Papers*, volume 2887 of *Lecture Notes in Computer Science*. Springer, 2003.
- [642] Thomas Johansson and Subhamoy Maitra, editors. *Progress in Cryptology - INDOCRYPT 2003, 4th International Conference on Cryptology in India, New Delhi, India, December 8-10, 2003, Proceedings*, volume 2904 of *Lecture Notes in Computer Science*. Springer, 2003.
- [643] Chris W. Johnson, Paul Montague, and Chris Steketee, editors. *ACSW Frontiers 2003, 2003 ACSW Workshops - the Australasian Information Security Workshop (AISW) and the Workshop on Wearable, Invisible, Context-Aware, Ambient, Pervasive and Ubiquitous Computing (WICAPUC), Adelaide, South Australia, February 2003*, volume 21 of *CRPIT*. Australian Computer Society, 2003.
- [644] David B. Johnson, Anthony D. Joseph, and Nitin H. Vaidya, editors. *Proceedings of the Ninth Annual International Conference on Mobile Computing and Networking, MOBICOM 2003, 2003, San Diego, CA, USA, September 14-19, 2003*. ACM, 2003.
- [645] Richard Johnson, Tom Conte, and Wen-mei W. Hwu, editors. *1st IEEE / ACM International Symposium on Code Generation and Optimization (CGO 2003), 23-26 March 2003, San Francisco, CA, USA*. IEEE Computer Society, 2003.
- [646] Michael B. Jones, editor. *Proceedings of HotOS'03: 9th Workshop on Hot Topics in Operating Systems, May 18-21, 2003, Lihue (Kauai), Hawaii, USA*. USENIX, 2003.
- [647] Susan B. Jones and David G. Novick, editors. *Proceedings of the 21st annual international conference on Documentation, SIGDOC 2003, San Francisco, CA, USA, October 12-15, 2003*. ACM, 2003.
- [648] Kenneth A. De Jong, Riccardo Poli, and Jonathan E. Rowe, editors. *Proceedings of the Seventh Workshop on Foundations of Genetic Algorithms, Torremolinos, Spain, September 2-4, 2002*. Morgan Kaufmann, 2003.
- [649] Joaquim A. Jorge, Nuno Jardim Nunes, and João Falcão e Cunha, editors. *Interactive Systems. Design, Specification, and Verification, 10th International Workshop, DSV-IS 2003, Funchal, Madeira Island, Portugal, June 11-13, 2003, Revised Papers*, volume 2844 of *Lecture Notes in Computer Science*. Springer, 2003.
- [650] Michael Joswig and Nobuki Takayama, editors. *Algebra, Geometry, and Software Systems [outcome of a Dagstuhl seminar]*. Springer, 2003.
- [651] Kenneth I. Joy and László Szirmay-Kalos, editors. *Proceedings of the 19th Spring Conference on Computer Graphics, SCCG 2003, Budmerice, Slovakia, April 24-26, 2003*. ACM, 2003.
- [652] Marc Joye, editor. *Topics in Cryptology - CT-RSA 2003, The Cryptographers' Track at the RSA Conference 2003, San Francisco, CA, USA, April 13-17, 2003, Proceedings*, volume 2612 of *Lecture Notes in Computer Science*. Springer, 2003.

- [653] Burton S. Kaliski Jr., Çetin Kaya Koç, and Christof Paar, editors. *Cryptographic Hardware and Embedded Systems - CHES 2002, 4th International Workshop, Redwood Shores, CA, USA, August 13-15, 2002, Revised Papers*, volume 2523 of *Lecture Notes in Computer Science*. Springer, 2003.
- [654] Elias Procópio Duarte Jr. and Edmundo R. M. Madeira, editors. *3rd Latin American Network Operations and Management Symposium, LANOMS 2003, Iguassu Falls, Brazil, September 4-6, 2003. Proceedings*. Federal University of Parana, 2003.
- [655] Warren A. Hunt Jr. and Fabio Somenzi, editors. *Computer Aided Verification, 15th International Conference, CAV 2003, Boulder, CO, USA, July 8-12, 2003, Proceedings*, volume 2725 of *Lecture Notes in Computer Science*. Springer, 2003.
- [656] Jorge Juan-Chico and Enrico Macii, editors. *Integrated Circuit and System Design, Power and Timing Modeling, Optimization and Simulation, 13th International Workshop, PATMOS 2003, Torino, Italy, September 10-12, 2003, Proceedings*, volume 2799 of *Lecture Notes in Computer Science*. Springer, 2003.
- [657] Michael Jünger, Gerhard Reinelt, and Giovanni Rinaldi, editors. *Combinatorial Optimization - Eureka, You Shrink!, Papers Dedicated to Jack Edmonds, 5th International Workshop, Aussois, France, March 5-9, 2001, Revised Papers*, volume 2570 of *Lecture Notes in Computer Science*. Springer, 2003.
- [658] Natalia Juristo and Ana María Moreno, editors. *Lecture Notes on Empirical Software Engineering*, volume 12 of *Series on Software Engineering and Knowledge Engineering*. World Scientific, 2003.
- [659] M. Frans Kaashoek and Ion Stoica, editors. *Peer-to-Peer Systems II, Second International Workshop, IPTPS 2003, Berkeley, CA, USA, February 21-22, 2003, Revised Papers*, volume 2735 of *Lecture Notes in Computer Science*. Springer, 2003.
- [660] Hyun-Kook Kahng, editor. *Information Networking, Networking Technologies for Enhanced Internet Services International Conference, ICOIN 2003, Cheju Island, Korea, February 12-14, 2003, Revised Selected Papers*, volume 2662 of *Lecture Notes in Computer Science*. Springer, 2003.
- [661] Leonid A. Kalinichenko, Rainer Manthey, Bernhard Thalheim, and Uwe Wloka, editors. *Advances in Databases and Information Systems, 7th East European Conference, ADBIS 2003, Dresden, Germany, September 3-6, 2003, Proceedings*, volume 2798 of *Lecture Notes in Computer Science*. Springer, 2003.
- [662] Yahiko Kambayashi, Mukesh K. Mohania, and Wolfram Wöß, editors. *Data Warehousing and Knowledge Discovery, 5th International Conference, DaWaK 2003, Prague, Czech Republic, September 3-5, 2003, Proceedings*, volume 2737 of *Lecture Notes in Computer Science*. Springer, 2003.
- [663] Subbarao Kambhampati and Craig A. Knoblock, editors. *Proceedings of IJCAI-03 Workshop on Information Integration on the Web (IIWeb-03), August 9-10, 2003, Acapulco, Mexico, 2003*.
- [664] Gal A. Kaminka, Pedro U. Lima, and Raúl Rojas, editors. *RoboCup 2002: Robot Soccer World Cup VI*, volume 2752 of *Lecture Notes in Computer Science*. Springer, 2003.
- [665] Tapas Kanungo, Elisa H. Barney Smith, Jianying Hu, and Paul B. Kantor, editors. *Document Recognition and Retrieval X, Santa Clara, California, USA, January 22-23, 2003, Proceedings*, volume 5010 of *SPIE Proceedings*. SPIE, 2003.
- [666] Gerti Kappel, Birgit Pröll, Siegfried Reich, and Werner Retschitzegger, editors. *Web Engineering: Systematische Entwicklung von Web-Anwendungen*. dpunkt, 2003.
- [667] Gunnar Karlsson and Mikhail I. Smirnov, editors. *Quality for All, 4th COST 263 International Workshop on Quality of Future, Internet Services, QoFIS 2003, Stockholm, Sweden, October 1-2, 2003, Proceedings*, volume 2811 of *Lecture Notes in Computer Science*. Springer, 2003.

- [668] Okay Kaynak, Ethem Alpaydin, Erkki Oja, and Lei Xu, editors. *Artificial Neural Networks and Neural Information Processing - ICANN/ICONIP 2003, Joint International Conference ICANN/ICONIP 2003, Istanbul, Turkey, June 26-29, 2003, Proceedings*, volume 2714 of *Lecture Notes in Computer Science*. Springer, 2003.
- [669] Rick Kazman, Len Bass, and Jan Bosch, editors. *Proceedings of ICSE 2003 Workshop on Bridging the Gaps Between Software Engineering and Human-Computer Interaction, May 3-4, 2003, Portland, Oregon, USA*. IFIP, 2003.
- [670] Elizabeth A. Kemp, Chris Phillips, and B. L. William Wong, editors. *Proceedings of the 4th Annual Conference of the ACM Special Interest Group on Computer-Human Interaction, CHINZ 2003, Dunedin, New Zealand, 3-4 July 2003*. ACM, 2003.
- [671] Peter Kemper and William H. Sanders, editors. *Computer Performance Evaluations, Modelling Techniques and Tools. 13th International Conference, TOOLS 2003, Urbana, IL, USA, September 2-5, 2003, Proceedings*, volume 2794 of *Lecture Notes in Computer Science*. Springer, 2003.
- [672] Pekka Kilpeläinen and Niina Päivinen, editors. *Proceedings of the Eighth Symposium on Programming Languages and Software Tools, SPLST'03, Kuopio, Finland, June 17-18, 2003*. University of Kuopio, Department of Computer Science, 2003.
- [673] Paul A. Kirschner, Simon Buckingham Shum, and Chad S. Carr, editors. *Visualizing Argumentation*. Computer Supported Cooperative Work. Springer, 2003.
- [674] Josef Kittler and Mark S. Nixon, editors. *Audio-and Video-Based Biometric Person Authentication, 4th International Conference, AVBPA 2003, Guildford, UK, June 9-11, 2003 Proceedings*, volume 2688 of *Lecture Notes in Computer Science*. Springer, 2003.
- [675] Rolf Klein, Hans-Werner Six, and Lutz M. Wegner, editors. *Computer Science in Perspective, Essays Dedicated to Thomas Ottmann*, volume 2598 of *Lecture Notes in Computer Science*. Springer, 2003.
- [676] Mieczyslaw A. Klopotek, Slawomir T. Wierzchon, and Krzysztof Trojanowski, editors. *Intelligent Information Processing and Web Mining, Proceedings of the International IIS: IIPWM'03 Conference held in Zakopane, Poland, June 2-5, 2003*, Advances in Soft Computing. Springer, 2003.
- [677] Matthias Klusch, Sonia Bergamaschi, Peter Edwards, and Paolo Petta, editors. *Intelligent Information Agents - The AgentLink Perspective*, volume 2586 of *Lecture Notes in Computer Science*. Springer, 2003.
- [678] Matthias Klusch, Sascha Ossowski, Andrea Omicini, and Heimo Laamanen, editors. *Cooperative Information Agents VII, 7th International Workshop, CIA 2003, Helsinki, Finland, August 27-29, 2003, Proceedings*, volume 2782 of *Lecture Notes in Computer Science*. Springer, 2003.
- [679] Leif Kobbelt, Peter Schröder, and Hugues Hoppe, editors. *First Eurographics Symposium on Geometry Processing, Aachen, Germany, June 23-25, 2003*, volume 43 of *ACM International Conference Proceeding Series*. Eurographics Association, 2003.
- [680] Traugott Koch and Ingeborg Sølvsberg, editors. *Research and Advanced Technology for Digital Libraries, 7th European Conference, ECDL 2003, Trondheim, Norway, August 17-22, 2003, Proceedings*, volume 2769 of *Lecture Notes in Computer Science*. Springer, 2003.
- [681] Hartmut König, Monika Heiner, and Adam Wolisz, editors. *Formal Techniques for Networked and Distributed Systems - FORTE 2003, 23rd IFIP WG 6.1 International Conference, Berlin, Germany, September 29 - October 2, 2003, Proceedings*, volume 2767 of *Lecture Notes in Computer Science*. Springer, 2003.
- [682] Birgitta König-Ries, Michael Klein, and Philipp Obreiter, editors. *Persistence, Scalability, Transactions - Database Mechanisms for Mobile Applications, Workshop by the GI-Arbeitskreis "Mobile Datenbanken April, 10-11th, 2003 in Karlsruhe*, volume P-43 of *LNI*. GI, 2003.

- [683] Anton H. J. Koning, Raghu Machiraju, and Cláudio T. Silva, editors. *Proceedings of the IEEE Symposium on Parallel and Large-Data Visualization and Graphics 2003, October 20-21, 2003, Seattle, WA, USA*. IEEE, 2003.
- [684] Dimitri Konstantas, Michel Léonard, Yves Pigneur, and Shushma Patel, editors. *Object-Oriented Information Systems, 9th International Conference, OOIS 2003, Geneva, Switzerland, September 2-5, 2003, Proceedings*, volume 2817 of *Lecture Notes in Computer Science*. Springer, 2003.
- [685] Mikko Korpela, Ramiro Montealegre, and Angeliki Poulymenakou, editors. *Organizational Information Systems in the Context of Globalization, IFIP TC8 & TC9 / WG8.2 & WG9.4 Working Conference on Information Systems Perspectives and Challenges in the Context of Globalization, June 15-17, 2003, Athens, Greece*, volume 254 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [686] Kurt Kosanke, Roland Jochem, James G. Nell, and Ángel Ortiz Bas, editors. *Enterprise Inter- and Intra-Organizational Integration: Building International Consensus, IFIP TC5/WG5.12 International Conference on Enterprise Integration and Modeling Technique (ICEIMT'02), April 24-26, 2002, Valencia, Spain*, volume 236 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [687] Harald Kosch, László Böszörményi, and Hermann Hellwagner, editors. *Euro-Par 2003. Parallel Processing, 9th International Euro-Par Conference, Klagenfurt, Austria, August 26-29, 2003. Proceedings*, volume 2790 of *Lecture Notes in Computer Science*. Springer, 2003.
- [688] Gabriele Kotsis, Stéphane Bressan, and Ismail Khalil Ibrahim, editors. *iiWAS'2003 - The Fifth International Conference on Information Integration and Web-based Applications Services, 15-17 September 2003, Jakarta, Indonesia*, volume 170 of *books@ocg.at*. Austrian Computer Society, 2003.
- [689] Manolis Koubarakis, Timos K. Sellis, Andrew U. Frank, Stéphane Grumbach, Ralf Hartmut Güting, Christian S. Jensen, Nikos A. Lorentzos, Yannis Manolopoulos, Enrico Nardelli, Barbara Pernici, Hans-Jörg Schek, Michel Scholl, Babis Theodoulidis, and Nectaria Tryfona, editors. *Spatio-Temporal Databases: The CHOROCHRONOS Approach*, volume 2520 of *Lecture Notes in Computer Science*. Springer, 2003.
- [690] Ryszard Kowalczyk, Jörg P. Müller, Huaglority Tianfield, and Rainer Unland, editors. *Agent Technologies, Infrastructures, Tools, and Applications for E-Services, NODE 2002 Agent-Related Workshops, Erfurt, Germany, October 7-10, 2002. Revised Papers*, volume 2592 of *Lecture Notes in Computer Science*. Springer, 2003.
- [691] Andreas Krall, editor. *Software and Compilers for Embedded Systems, 7th International Workshop, SCOPES 2003, Vienna, Austria, September 24-26, 2003, Proceedings*, volume 2826 of *Lecture Notes in Computer Science*. Springer, 2003.
- [692] Michael Kroll, Hans-Gerd Lipinski, and Kay Melzer, editors. *Mobiles Computing in der Medizin, 2. Workshop der Projektgruppe Mobiles Computing in der Medizin (MoCoMed) GMDs-Fachbereich Medizinische Informatik, GI-Fachausschuss 4.7, 9. April 2003, Dortmund*, volume P-27 of *LNI. GI*, 2003.
- [693] Antonín Kucera and Richard Mayr, editors. *4th International Workshop on Verification of Infinite-State Systems (CONCUR 2002 Satellite Workshop), Infinity 2002, Brno, Czech Republic, August 24, 2002*, volume 68 of *Electronic Notes in Theoretical Computer Science*. Elsevier, 2003.
- [694] Werner Kuhn, Michael F. Worboys, and Sabine Timpf, editors. *Spatial Information Theory. Foundations of Geographic Information Science, International Conference, COSIT 2003, Ittingen, Switzerland, September 24-28, 2003, Proceedings*, volume 2825 of *Lecture Notes in Computer Science*. Springer, 2003.

- [695] Vipin Kumar, Marina L. Gavrilova, Chih Jeng Kenneth Tan, and Pierre L'Ecuyer, editors. *Computational Science and Its Applications - ICCSA 2003, International Conference, Montreal, Canada, May 18-21, 2003, Proceedings, Part I*, volume 2667 of *Lecture Notes in Computer Science*. Springer, 2003.
- [696] Vipin Kumar, Marina L. Gavrilova, Chih Jeng Kenneth Tan, and Pierre L'Ecuyer, editors. *Computational Science and Its Applications - ICCSA 2003, International Conference, Montreal, Canada, May 18-21, 2003, Proceedings, Part II*, volume 2668 of *Lecture Notes in Computer Science*. Springer, 2003.
- [697] Vipin Kumar, Marina L. Gavrilova, Chih Jeng Kenneth Tan, and Pierre L'Ecuyer, editors. *Computational Science and Its Applications - ICCSA 2003, International Conference, Montreal, Canada, May 18-21, 2003, Proceedings, Part III*, volume 2669 of *Lecture Notes in Computer Science*. Springer, 2003.
- [698] Andreas Kunz and Joachim Deisinger, editors. *Proceedings of the 7th International Workshop on Immersive Projection Technology, 9th Eurographics Workshop on Virtual Environments, IPT/EGVE 2003, Zurich, Switzerland, May 22-23, 2003*. Eurographics Association, 2003.
- [699] Kari Kuutti, Eija Helena Karsten, Geraldine Fitzpatrick, Paul Dourish, and Kjeld Schmidt, editors. *Proceedings of the Eighth European Conference on Computer Supported Cooperative Work, 14-18 September 2003, Helsinki, Finland*. Springer, 2003.
- [700] Zoé Lacroix and Terence Critchlow, editors. *Bioinformatics*. The Morgan Kaufmann series in multimedia information and systems. Elsevier, 2003.
- [701] Lynnell Lacy, William S. Thieke, and Gail Farally-Semerad, editors. *Proceedings of the 31st Annual ACM SIGUCCS Conference on User Services 2003, San Antonio, TX, USA, September 21-24, 2003*. ACM, 2003.
- [702] Robert Laddaga, Paul Robertson, and Howard E. Shrobe, editors. *Self-Adaptive Software, Second International Workshop, IWSAS 2001, Balatonfüred, Hungary, May 17-19, 2001 Revised Papers*, volume 2614 of *Lecture Notes in Computer Science*. Springer, 2003.
- [703] Richard E. Ladner, editor. *Proceedings of the Fifth Workshop on Algorithm Engineering and Experiments, Baltimore, MD, USA, January 11, 2003*. SIAM, 2003.
- [704] Alberto H. F. Laender, editor. *XVIII Simpósio Brasileiro de Bancos de Dados, 6-8 de Outubro, Manaus, Amazonas, Brasil, Anais/Proceedings*. UFAM, 2003.
- [705] Chi-Sung Lai, editor. *Advances in Cryptology - ASIACRYPT 2003, 9th International Conference on the Theory and Application of Cryptology and Information Security, Taipei, Taiwan, November 30 - December 4, 2003, Proceedings*, volume 2894 of *Lecture Notes in Computer Science*. Springer, 2003.
- [706] Gary B. Lamont, Hisham Haddad, George A. Papadopoulos, and Brajendra Panda, editors. *Proceedings of the 2003 ACM Symposium on Applied Computing (SAC), March 9-12, 2003, Melbourne, FL, USA*. ACM, 2003.
- [707] Pier Luca Lanzi, Wolfgang Stolzmann, and Stewart W. Wilson, editors. *Learning Classifier Systems, 5th International Workshop, IW LCS 2002, Granada, Spain, September 7-8, 2002, Revised Papers*, volume 2661 of *Lecture Notes in Computer Science*. Springer, 2003.
- [708] Lawrence L. Larmore and Michel X. Goemans, editors. *Proceedings of the 35th Annual ACM Symposium on Theory of Computing, June 9-11, 2003, San Diego, CA, USA*. ACM, 2003.
- [709] Kim Guldstrand Larsen and Peter Niebert, editors. *Formal Modeling and Analysis of Timed Systems: First International Workshop, FORMATS 2003, Marseille, France, September 6-7, 2003. Revised Papers*, volume 2791 of *Lecture Notes in Computer Science*. Springer, 2003.
- [710] Luciano Lavagno, Grant Martin, and Bran Selic, editors. *UML for Real - Design of Embedded Real-Time Systems*. Kluwer, 2003.

- [711] Nada Lavrac, Dragan Gamberger, Hendrik Blockeel, and Ljupco Todorovski, editors. *Knowledge Discovery in Databases: PKDD 2003, 7th European Conference on Principles and Practice of Knowledge Discovery in Databases, Cavtat-Dubrovnik, Croatia, September 22-26, 2003, Proceedings*, volume 2838 of *Lecture Notes in Computer Science*. Springer, 2003.
- [712] Nada Lavrac, Dragan Gamberger, Ljupco Todorovski, and Hendrik Blockeel, editors. *Machine Learning: ECML 2003, 14th European Conference on Machine Learning, Cavtat-Dubrovnik, Croatia, September 22-26, 2003, Proceedings*, volume 2837 of *Lecture Notes in Computer Science*. Springer, 2003.
- [713] Jonathan Lawry, James G. Shanahan, and Anca L. Ralescu, editors. *Modelling with Words - Learning, Fusion, and Reasoning within a Formal Linguistic Representation Framework*, volume 2873 of *Lecture Notes in Computer Science*. Springer, 2003.
- [714] David B. Leake, W. Lewis Johnson, and Elisabeth André, editors. *Proceedings of the 8th International Conference on Intelligent User Interfaces, IUI 2003, Miami, FL, USA, January 12-15, 2003*. ACM, 2003.
- [715] Jaeho Lee and Mike Barley, editors. *Intelligent Agents and Multi-Agent Systems, 6th Pacific Rim International Workshop on Multi-Agents, PRIMA 2003, Seoul, Korea, November 7-8, 2003, Proceedings*, volume 2891 of *Lecture Notes in Computer Science*. Springer, 2003.
- [716] Jai-Yong Lee and Chul-Hee Kang, editors. *Mobile Communications, 7th CDMA International Conference, CIC 2002, Seoul, Korea, October 29 - November 1, 2002, Revised Papers*, volume 2524 of *Lecture Notes in Computer Science*. Springer, 2003.
- [717] Pil Joong Lee and Chae Hoon Lim, editors. *Information Security and Cryptology - ICISC 2002, 5th International Conference Seoul, Korea, November 28-29, 2002, Revised Papers*, volume 2587 of *Lecture Notes in Computer Science*. Springer, 2003.
- [718] Robert C. Leif and Ricky E. Sward, editors. *Proceedings of the 2003 Annual ACM SIGAda International Conference on Ada: The Engineering of Correct and Reliable Software for Real-Time & Distributed Systems using Ada and Related Technologies 2003, San Diego, CA, USA, December 7-11, 2003*. ACM, 2003.
- [719] Heinz U. Lemke, Michael W. Vannier, Kiyonari Inamura, Allan G. Farman, Kunio Doi, and Johan H. C. Reiber, editors. *CARS 2003. Computer Assisted Radiology and Surgery. Proceedings of the 17th International Congress and Exhibition, London, UK, June 25-28, 2003*, volume 1256 of *International Congress Series*. Elsevier, 2003.
- [720] Hans-Joachim Lenz, Panos Vassiliadis, Manfred A. Jeusfeld, and Martin Staudt, editors. *Design and Management of Data Warehouses 2003, Proceedings of the 5th Intl. Workshop DMDW'2003, Berlin, Germany, September 8, 2003*, volume 77 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [721] Ulrike Leopold-Wildburger, Franz Rendl, and Gerhard Wäscher, editors. *Operations Research Proceedings 2002, Selected Papers of the International Conference on Operations Research (SOR 2002), Klagenfurt, Austria, September 2-5, 2002*. Springer, 2003.
- [722] Michael Leuschel, editor. *Logic Based Program Synthesis and Transformation, 12th International Workshop, LOPSTR 2002, Madrid, Spain, September 17-20, 2002, Revised Selected Papers*, volume 2664 of *Lecture Notes in Computer Science*. Springer, 2003.
- [723] Michael Leuschel, editor. *Proceedings of the 2003 ACM SIGPLAN Workshop on Partial Evaluation and Semantics-based Program Manipulation, 2003, San Diego, California, USA, June 7, 2003*. ACM, 2003.
- [724] Peter A. Lindsay, editor. *Safety Critical Systems and Software 2002, Seventh Australian Workshop on Safety-Related Programmable Systems, (SCS2002), Adelaide, Australia, 17-18 October 2002*, volume 15 of *CRPIT*. Australian Computer Society, 2003.

- [725] Andrzej Lingas and Bengt J. Nilsson, editors. *Fundamentals of Computation Theory, 14th International Symposium, FCT 2003, Malmö, Sweden, August 12-15, 2003, Proceedings*, volume 2751 of *Lecture Notes in Computer Science*. Springer, 2003.
- [726] Antonio Lioy and Daniele Mazzocchi, editors. *Communications and Multimedia Security - Advanced Techniques for Network and Data Protection, 7th IFIP TC-6 TC-11 International Conference, CMS 2003, Torino, Italy, October 2-3, 2003, Proceedings*, volume 2828 of *Lecture Notes in Computer Science*. Springer, 2003.
- [727] Jiming Liu, Yiu-ming Cheung, and Hujun Yin, editors. *Intelligent Data Engineering and Automated Learning, 4th International Conference, IDEAL 2003, Hong Kong, China, March 21-23, 2003, Revised Papers*, volume 2690 of *Lecture Notes in Computer Science*. Springer, 2003.
- [728] Peng Liu and Partha Pal, editors. *Proceedings of the 2003 ACM Workshop on Survivable and Self-Regenerative Systems, in Association with 10th ACM Conference on Computer and Communications Security, SSRS@CCS 2003, Fairfax, VA, USA, October 31, 2003*. ACM, 2003.
- [729] Francisco José Perales López, Aurélio C. Campilho, Nicolas Pérez de la Blanca, and Alberto Sanfeliu, editors. *Pattern Recognition and Image Analysis, First Iberian Conference, IbPRIA 2003, Puerto de Andratx, Mallorca, Spain, June 4-6, 2003, Proceedings*, volume 2652 of *Lecture Notes in Computer Science*. Springer, 2003.
- [730] Juan Manuel Cueva Lovelle, Bernardo Martín González Rodríguez, Luis Joyanes Aguilar, José Emilio Labra Gayo, and María del Puerto Paule Ruíz, editors. *Web Engineering, International Conference, ICWE 2003, Oviedo, Spain, July 14-18, 2003, Proceedings*, volume 2722 of *Lecture Notes in Computer Science*. Springer, 2003.
- [731] Christopher Lueg and Danyel Fisher, editors. *From Usenet to CoWebs*. Computer Supported Cooperative Work. Springer, 2003.
- [732] Ronald P. Luijten, Luiz A. DaSilva, and E. K. Park, editors. *Proceedings of the 12th International Conference on Computer Communications and Networks, ICCCN 2003, 20-22 October, 2003, Double Tree Lincoln Centre, Dallas, Texas, USA*. IEEE, 2003.
- [733] Stuart MacFarlane, Tony Nicol, Janet C. Read, and Linda Snape, editors. *Interaction Design and Children, IDC'03, Preston, England, UK, July 1-3, 2003*. ACM, 2003.
- [734] Isabelle E. Magnin, Johan Montagnat, Patrick Clarysse, Jukka Nenonen, and Toivo Katila, editors. *Functional Imaging and Modeling of the Heart, Second International Workshop, FIMH 2003, Lyon, France, June 5-6, 2003 Proceedings*, volume 2674 of *Lecture Notes in Computer Science*. Springer, 2003.
- [735] Oded Maler and Amir Pnueli, editors. *Hybrid Systems: Computation and Control, 6th International Workshop, HSCC 2003 Prague, Czech Republic, April 3-5, 2003, Proceedings*, volume 2623 of *Lecture Notes in Computer Science*. Springer, 2003.
- [736] Victor E. Malyshev, editor. *Parallel Computing Technologies, 7th International Conference, PaCT 2003, Novosibirsk, Russia, September 15-19, 2003, Proceedings*, volume 2763 of *Lecture Notes in Computer Science*. Springer, 2003.
- [737] Nuno J. Mamede, Jorge Baptista, Isabel Trancoso, and Maria das Graças Volpe Nunes, editors. *Computational Processing of the Portuguese Language, 6th International Workshop, PROPOR 2003, Faro, Portugal, June 26-27, 2003. Proceedings*, volume 2721 of *Lecture Notes in Computer Science*. Springer, 2003.
- [738] Munir Mandviwalla and Eileen M. Trauth, editors. *Proceedings of the 2003 SIGMIS Conference on Computer Personnel Research: Freedom in Philadelphia - Leveraging Differences and Diversity in the IT Workforce, CPR 2003, Philadelphia, Pennsylvania, USA, April 10-12, 2003*. ACM, 2003.

- [739] Claudia Manfredi, editor. *Third International Workshop on Models and Analysis of Vocal Emissions for Biomedical Applications, MAVEBA 2003, Florence, Italy, December 10-12, 2003*. Firenze University Press / ISCA, 2003.
- [740] Yannis Manolopoulos, Skevos Evripidou, and Antonis C. Kakas, editors. *Advances in Informatics, 8th Panhellenic Conference on Informatics, PCI 2001, Nicosia, Cyprus, November 8-10, 2001, Revised Selected Papers*, volume 2563 of *Lecture Notes in Computer Science*. Springer, 2003.
- [741] Vladimír Marík, Duncan C. McFarlane, and Paul Valckenaers, editors. *Holonic and Multi-Agent Systems for Manufacturing, First International Conference on Industrial Applications of Holonic and Multi-Agent Systems, HoloMAS 2003, Prague, Czech Republic, September 1-3, 2003, Proceedings*, volume 2744 of *Lecture Notes in Computer Science*. Springer, 2003.
- [742] Vladimír Marík, Jörg P. Müller, and Michal Pechoucek, editors. *Multi-Agent Systems and Applications III, 3rd International Central and Eastern European Conference on Multi-Agent Systems, CEEMAS 2003, Prague, Czech Republic, June 16-18, 2003, Proceedings*, volume 2691 of *Lecture Notes in Computer Science*. Springer, 2003.
- [743] Vladimír Marík, Werner Retschitzegger, and Olga Stepánková, editors. *Database and Expert Systems Applications, 14th International Conference, DEXA 2003, Prague, Czech Republic, September 1-5, 2003, Proceedings*, volume 2736 of *Lecture Notes in Computer Science*. Springer, 2003.
- [744] Donald Marinelli, editor. *Proceedings of the Second International Conference on Entertainment Computing, Pittsburgh, Pennsylvania, USA, May 8-10, 2003*. Carnegie Mellon University, 2003.
- [745] Bill Mark and Andreas Schilling, editors. *Proceedings of the 2003 ACM SIGGRAPH/EUROGRAPHICS Workshop on Graphics Hardware, San Diego, California, USA, July 26-27, 2003*. Eurographics Association, 2003.
- [746] Marco Ajmone Marsan, Giorgio Corazza, Marco Listanti, and Aldo Roveri, editors. *Quality of Service in Multiservice IP Networks, Second International Workshop, QoS-IP 2003, Milano, Italy, February 24-26, 2003, Proceedings*, volume 2601 of *Lecture Notes in Computer Science*. Springer, 2003.
- [747] Alan Marshall and Nazim Agoulmine, editors. *Management of Multimedia Networks and Services, 6th IFIP/IEEE International Conference, MMNS 2003, Belfast, Northern Ireland, UK, September 7-10, 2003, Proceedings*, volume 2839 of *Lecture Notes in Computer Science*. Springer, 2003.
- [748] Gail Marshall and Yaacov J. Katz, editors. *Learning in School, Home and Community: ICT for Early and Elementary Education, IFIP TC3/WG3.5 International Working Conference on Learning with Technologies in School, Home and Community, June 30 - July 5, 2002, Manchester, United Kingdom*, volume 241 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [749] Carlos Martín-Vide and Victor Mitrana, editors. *Grammars and Automata for String Processing: From Mathematics and Computer Science to Biology, and Back: Essays in Honour of Gheorghe Paun*, volume 9 of *Topics in Computer Mathematics*. Taylor and Francis, 2003.
- [750] Václav Matousek and Pavel Mautner, editors. *Text, Speech and Dialogue, 6th International Conference, TSD 2003, České Budejovice, Czech Republic, September 8-12, 2003, Proceedings*, volume 2807 of *Lecture Notes in Computer Science*. Springer, 2003.
- [751] Stan Matwin and Claude Sammut, editors. *Inductive Logic Programming, 12th International Conference, ILP 2002, Sydney, Australia, July 9-11, 2002. Revised Papers*, volume 2583 of *Lecture Notes in Computer Science*. Springer, 2003.
- [752] Mark T. Maybury, editor. *New Directions in Question Answering, Papers from 2003 AAAI Spring Symposium, Stanford University, Stanford, CA, USA*. AAAI Press, 2003.

- [753] Marta Cialdea Mayer and Fiora Pirri, editors. *Automated Reasoning with Analytic Tableaux and Related Methods, International Conference, TABLEUX 2003, Rome, Italy, September 9-12, 2003. Proceedings*, volume 2796 of *Lecture Notes in Computer Science*. Springer, 2003.
- [754] Peter McBurney and Yukio Ohsawa, editors. *Chance Discovery*. Advanced Information Processing. Springer, 2003.
- [755] Chris McDonald, editor. *Converged Networking: Data and Real-time Communications over IP, IFIP TC6 / WG6.2 Sixth International Symposium on Communications Interworking (Interworking 2002), October 13-16, 2002, Perth, Western Australia*, volume 247 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [756] Christopher Meek and Uffe Kjærulff, editors. *UAI '03, Proceedings of the 19th Conference in Uncertainty in Artificial Intelligence, Acapulco, Mexico, August 7-10 2003*. Morgan Kaufmann, 2003.
- [757] Robert Meersman, Karl Aberer, and Tharam S. Dillon, editors. *Semantic Issues in E-Commerce Systems, IFIP TC2/WG2.6 Ninth Working Conference on Database Semantics, April 25-28, 2001, Hong Kong*, volume 239 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [758] Robert Meersman and Zahir Tari, editors. *On The Move to Meaningful Internet Systems 2003: OTM 2003 Workshops, OTM Confederated International Workshops, HCI-SWWA, IPW, JTRES, WORM, WMS, and WRSN 2003, Catania, Sicily, Italy, November 3-7, 2003, Proceedings*, volume 2889 of *Lecture Notes in Computer Science*. Springer, 2003.
- [759] Robert Meersman, Zahir Tari, and Douglas C. Schmidt, editors. *On The Move to Meaningful Internet Systems 2003: CoopIS, DOA, and ODBASE - OTM Confederated International Conferences, CoopIS, DOA, and ODBASE 2003, Catania, Sicily, Italy, November 3-7, 2003*, volume 2888 of *Lecture Notes in Computer Science*. Springer, 2003.
- [760] Quasim H. Mehdi, Norman E. Gough, and Stéphane Natkin, editors. *4th International Conference on Intelligent Games and Simulation (GAME-ON 2003), 19-21 November 2003, London, UK*. EUROSIS, 2003.
- [761] Rubens N. Melo, Diva de Souza e Silva, and Sean W. M. Siqueira, editors. *PGLDB'2003, Proceedings of the I PGL Database Research Conference, Rio de Janeiro, Brazil, April 10-11, 2003*, volume 70 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [762] Eduardo Mena and Jesús Tramullas, editors. *IV Jornadas de Bibliotecas Digitales, JBIDI 2003, Alicante, Spain, 10-12 noviembre 2003*, 2003.
- [763] Daniel A. Menascé and Noam Nisan, editors. *Proceedings 4th ACM Conference on Electronic Commerce (EC-2003), San Diego, California, USA, June 9-12, 2003*. ACM, 2003.
- [764] Shahar Mendelson and Alexander J. Smola, editors. *Advanced Lectures on Machine Learning, Machine Learning Summer School 2002, Canberra, Australia, February 11-22, 2002, Revised Lectures*, volume 2600 of *Lecture Notes in Computer Science*. Springer, 2003.
- [765] Frédéric Mesnard and Alexander Serebrenik, editors. *Proceedings of the 13th International Workshop on Logic Programming Environments, Tata Institute of Fundamental Research, Mumbai, India, December 8, 2003*, volume CW371 of *Report*. Katholieke Universiteit Leuven, Department of Computer Science, Celestijnenlaan 200A, B-3001 Heverlee (Belgium), 2003.
- [766] Ulrich Meyer, Peter Sanders, and Jop F. Sibeyn, editors. *Algorithms for Memory Hierarchies, Advanced Lectures [Dagstuhl Research Seminar, March 10-14, 2002]*, volume 2625 of *Lecture Notes in Computer Science*. Springer, 2003.
- [767] Bernd Michaelis and Gerald Krell, editors. *Pattern Recognition, 25th DAGM Symposium, Magdeburg, Germany, September 10-12, 2003, Proceedings*, volume 2781 of *Lecture Notes in Computer Science*. Springer, 2003.

- [768] José Mira and José R. Álvarez, editors. *Artificial Neural Nets Problem Solving Methods, 7th International Work-Conference on Artificial and Natural Neural Networks, IWANN2003, Maó, Menorca, Spain, June 3-6, 2003 Proceedings, Part I*, volume 2686 of *Lecture Notes in Computer Science*. Springer, 2003.
- [769] José Mira and José R. Álvarez, editors. *Artificial Neural Nets Problem Solving Methods, 7th International Work-Conference on Artificial and Natural Neural Networks, IWANN2003, Maó, Menorca, Spain, June 3-6, 2003 Proceedings, Part II*, volume 2687 of *Lecture Notes in Computer Science*. Springer, 2003.
- [770] Claudio Montani and Xavier Pueyo, editors. *24th Annual Conference of the European Association for Computer Graphics, Eurographics 2003 - State of the Art Reports, Granada, Spain, September 1-5, 2003*. Eurographics Association, 2003.
- [771] Jaime H. Moreno, Praveen K. Murthy, Thomas M. Conte, and Paolo Faraboschi, editors. *Proceedings of the International Conference on Compilers, Architectures and Synthesis for Embedded Systems, CASES 2003, San Jose, California, USA, October 30 - November 1, 2003*. ACM, 2003.
- [772] Roberto Moreno-Díaz and Franz Pichler, editors. *Computer Aided Systems Theory - EUROCAST 2003, 9th International Workshop on Computer Aided Systems Theory, Las Palmas de Gran Canaria, Spain, February 24-28, 2003, Revised Selected Papers*, volume 2809 of *Lecture Notes in Computer Science*. Springer, 2003.
- [773] Emmanuel Morin, editor. *Actes de la 10ème conférence sur le Traitement Automatique des Langues Naturelles. REcontres jeunes Chercheurs en Informatique pour le Traitement Automatique des Langues (Posters), RECITAL 2003, Batz-sur-Mer, France, June 2003*. ATALA, 2003.
- [774] Emmanuel Morin, editor. *Actes de la 10ème conférence sur le Traitement Automatique des Langues Naturelles. REcontres jeunes Chercheurs en Informatique pour le Traitement Automatique des Langues, RECITAL 2003, Batz-sur-Mer, France, June 2003*. ATALA, 2003.
- [775] Gianluca Moro and Manolis Koubarakis, editors. *Agents and Peer-to-Peer Computing, First International Workshop, AP2PC 2002, Bologna, Italy, July, 2002, Revised and Invited Papers*, volume 2530 of *Lecture Notes in Computer Science*. Springer, 2003.
- [776] Joseph M. Morris, Benjamin Aziz, and Frédéric Oehl, editors. *6th International Workshop on Formal Methods, IWFm 2003, Dublin City University, Ireland, 11 July, 2003, Workshops in Computing*. BCS, 2003.
- [777] Michel Morvan and Eric Rémila, editors. *Discrete Models for Complex Systems, DMCS'03, Lyon, France, June 16-19, 2003*, volume AB of *DMTCS Proceedings*. DMTCS, 2003.
- [778] Fernando Moura-Pires and Salvador Abreu, editors. *Progress in Artificial Intelligence, 11th Portuguese Conference on Artificial Intelligence, EPIA 2003, Beja, Portugal, December 4-7, 2003, Proceedings*, volume 2902 of *Lecture Notes in Computer Science*. Springer, 2003.
- [779] Frank Mueller and Ulrich Kremer, editors. *Proceedings of the 2003 Conference on Languages, Compilers, and Tools for Embedded Systems (LCTES'03). San Diego, California, USA, June 11-13, 2003*. ACM, 2003.
- [780] Bjørn Erik Munkvold, editor. *Implementing Collaboration Technologies in Industry - Case Examples and Lessons Learned*. Computer Supported Cooperative Work. Springer, 2003.
- [781] Manfred Nagl and Bernhard Westfechtel, editors. *Modelle, Werkzeuge und Infrastrukturen zur Unterstützung von Entwicklungsprozessen : Symposium / Deutsche Forschungsgemeinschaft, Konferenzschrift, 20.-22. März 2002, Aachen*. Wiley-VCH, 2003.
- [782] Elie Najm, Uwe Nestmann, and Perdita Stevens, editors. *Formal Methods for Open Object-Based Distributed Systems, 6th IFIP WG 6.1 International Conference, FMOODS 2003, Paris, France, November 19-21, 2003, Proceedings*, volume 2884 of *Lecture Notes in Computer Science*. Springer, 2003.

- [783] Ryohei Nakatsu and Jun'ichi Hoshino, editors. *Entertainment Computing: Technologies and Applications, IFIP First International Workshop on Entertainment Computing (IWECC 2002), May 14-17, 2002, Makuhari, Japan*, volume 240 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [784] Enrico Nardelli, Sabina Posadziejewski, and Maurizio Talamo, editors. *Certification and Security in E-Services, From E-Government to E-Business, IFIP 17th World Computer Congress - TC11 Stream on Security in E-Services, August 26-29, 2002, Montréal, Québec, Canada*, volume 255 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [785] Mario A. Nascimento, Edleno Silva de Moura, and Arlindo L. Oliveira, editors. *String Processing and Information Retrieval, 10th International Symposium, SPIRE 2003, Manaus, Brazil, October 8-10, 2003, Proceedings*, volume 2857 of *Lecture Notes in Computer Science*. Springer, 2003.
- [786] Jens Nedon, Sandra Frings, and Oliver Göbel, editors. *IT-Incident Management & IT-Forensics - Erste Tagung der Fachgruppe SIDAR der Gesellschaft für Informatik, 24. - 25. November 2003 in Stuttgart, Deutschland*, volume P-39 of *LNI*. GI, 2003.
- [787] Frank Neven, Catriel Beeri, and Tova Milo, editors. *Proceedings of the Twenty-Second ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, June 9-12, 2003, San Diego, CA, USA*. ACM, 2003.
- [788] Thomas D. Nielsen and Nevin Lianwen Zhang, editors. *Symbolic and Quantitative Approaches to Reasoning with Uncertainty, 7th European Conference, ECSQARU 2003, Aalborg, Denmark, July 2-5, 2003. Proceedings*, volume 2711 of *Lecture Notes in Computer Science*. Springer, 2003.
- [789] Robert Nieuwenhuis, editor. *Rewriting Techniques and Applications, 14th International Conference, RTA 2003, Valencia, Spain, June 9-11, 2003, Proceedings*, volume 2706 of *Lecture Notes in Computer Science*. Springer, 2003.
- [790] Cyril Tse Ning, editor. *2nd International Conference on Application and Development of Computer Games (ADCOG 2003) held on 6-7 January 2003 in City University of Hong Kong, HKSAR, China*. City University of Hong Kong, 2003.
- [791] Paddy Nixon and Sotirios Terzis, editors. *Trust Management, First International Conference, iTrust 2003, Heraklion, Crete, Greece, May 28-30, 2002, Proceedings*, volume 2692 of *Lecture Notes in Computer Science*. Springer, 2003.
- [792] Peter J. Nürnberg, editor. *Metainformatics, International Symposium, MIS 2002, Esbjerg, Denmark, August 7-10, 2002. Revised Papers*, volume 2641 of *Lecture Notes in Computer Science*. Springer, 2003.
- [793] Markus Nüttgens and Frank J. Rump, editors. *EPK 2003 - Geschäftsprozessmanagement mit Ereignisgesteuerten Prozessketten, Proceedings des GI-Workshops und Arbeitskreistreffens (Bamberg, Oktober 2003). GI-Arbeitskreis Geschäftsprozessmanagement mit Ereignisgesteuerten Prozessketten*, 2003.
- [794] Kaisa Nyberg and Howard M. Heys, editors. *Selected Areas in Cryptography, 9th Annual International Workshop, SAC 2002, St. John's, Newfoundland, Canada, August 15-16, 2002. Revised Papers*, volume 2595 of *Lecture Notes in Computer Science*. Springer, 2003.
- [795] Kendall E. Nygard, editor. *Proceedings of the 16th International Conference on Computer Applications in Industry and Engineering, November 11-13, 2003, Imperial Palace Hotel, Las Vegas, Nevada, USA*. ISCA, 2003.
- [796] Ingela Nyström, Gabriella Sanniti di Baja, and Stina Svensson, editors. *Discrete Geometry for Computer Imagery, 11th International Conference, DGCI 2003, Naples, Italy, November 19-21, 2003, Proceedings*, volume 2886 of *Lecture Notes in Computer Science*. Springer, 2003.
- [797] Alan O'Callaghan, Jutta Eckstein, and Christa Schwanninger, editors. *Proceedings of the 7th European Conference on Pattern Languages of Programms (EuroPLoP '2002), Irsee, Germany, July 3-7, 2002*. UVK - Universitätsverlag Konstanz, 2003.

- [798] Jean-Marc Ogier and Éric Trupin, editors. *Pattern Recognition in Information Systems, Proceedings of the 3rd International Workshop on Pattern Recognition in Information Systems, PRIS 2003, In conjunction with ICEIS 2003, Angers, France, April 2003*. ICEIS Press, 2003.
- [799] Atsushi Ohori, editor. *Programming Languages and Systems, First Asian Symposium, APLAS 2003, Beijing, China, November 27-29, 2003, Proceedings*, volume 2895 of *Lecture Notes in Computer Science*. Springer, 2003.
- [800] Mitsuhiro Okada, Benjamin C. Pierce, Andre Scedrov, Hideyuki Tokuda, and Akinori Yonezawa, editors. *Software Security – Theories and Systems, Next-NSF-JSPS International Symposium, ISSS 2002, Tokyo, Japan, November 8-10, 2002, Revised Papers*, volume 2609 of *Lecture Notes in Computer Science*. Springer, 2003.
- [801] Borys Omelayenko and Michel C. A. Klein, editors. *Knowledge Transformation for the Semantic Web*, volume 95 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2003.
- [802] Amos Omondi and Stanislav Sedukhin, editors. *Advances in Computer Systems Architecture, 8th Asia-Pacific Conference, ACSAC 2003, Aizu-Wakamatsu, Japan, September 23-26, 2003, Proceedings*, volume 2823 of *Lecture Notes in Computer Science*. Springer, 2003.
- [803] Flávio Oquendo, editor. *Software Process Technology, 9th International Workshop, EWSPT 2003, Helsinki, Finland, September 1-2, 2003, Proceedings*, volume 2786 of *Lecture Notes in Computer Science*. Springer, 2003.
- [804] Maria E. Orlowska, Sanjiva Weerawarana, Mike P. Papazoglou, and Jian Yang, editors. *Service-Oriented Computing - ICSOC 2003, First International Conference, Trento, Italy, December 15-18, 2003, Proceedings*, volume 2910 of *Lecture Notes in Computer Science*. Springer, 2003.
- [805] Barry O’Sullivan, editor. *Recent Advances in Constraints, Joint ERCIM/CologNet International Workshop on Constraint Solving and Constraint Logic Programming, Cork, Ireland, June 19-21, 2002. Selected Papers*, volume 2627 of *Lecture Notes in Computer Science*. Springer, 2003.
- [806] Michael J. Oudshoorn, editor. *Computer Science 2003, Twenty-Sixth Australasian Computer Science Conference (ACSC2003), Adelaide, South Australia, February 2003*, volume 16 of *CRPIT*. Australian Computer Society, 2003.
- [807] Sharon L. Oviatt, Trevor Darrell, Mark T. Maybury, and Wolfgang Wahlster, editors. *Proceedings of the 5th International Conference on Multimodal Interfaces, ICMI 2003, Vancouver, British Columbia, Canada, November 5-7, 2003*. ACM, 2003.
- [808] Keizo Oyama, Emi Ishida, and Noriko Kando, editors. *Proceedings of the Third NTCIR Workshop on Research in Information Retrieval, Automatic Text Summarization and Question Answering, NTCIR-3, Tokyo, Japan, October 8-10, 2002*. National Institute of Informatics (NII), 2003.
- [809] Jukka Paakki and Paola Inverardi, editors. *Proceedings of the 11th ACM SIGSOFT Symposium on Foundations of Software Engineering 2003 held jointly with 9th European Software Engineering Conference, ESEC/FSE 2003, Helsinki, Finland, September 1-5, 2003*. ACM, 2003.
- [810] Vasile Palade, Robert J. Howlett, and Lakhmi C. Jain, editors. *Knowledge-Based Intelligent Information and Engineering Systems, 7th International Conference, KES 2003, Oxford, UK, September 3-5, 2003, Proceedings, Part I*, volume 2773 of *Lecture Notes in Computer Science*. Springer, 2003.
- [811] Vasile Palade, Robert J. Howlett, and Lakhmi C. Jain, editors. *Knowledge-Based Intelligent Information and Engineering Systems, 7th International Conference, KES 2003, Oxford, UK, September 3-5, 2003, Proceedings, Part II*, volume 2774 of *Lecture Notes in Computer Science*. Springer, 2003.
- [812] Catuscia Palamidessi, editor. *Logic Programming, 19th International Conference, ICLP 2003, Mumbai, India, December 9-13, 2003, Proceedings*, volume 2916 of *Lecture Notes in Computer Science*. Springer, 2003.

- [813] José M. Laginha M. Palma, Jack J. Dongarra, Vicente Hernández, and António Augusto de Sousa, editors. *High Performance Computing for Computational Science - VECPAR 2002, 5th International Conference, Porto, Portugal, June 26-28, 2002, Selected Papers and Invited Talks*, volume 2565 of *Lecture Notes in Computer Science*. Springer, 2003.
- [814] Paritosh K. Pandya and Jaikumar Radhakrishnan, editors. *FST TCS 2003: Foundations of Software Technology and Theoretical Computer Science, 23rd Conference, Mumbai, India, December 15-17, 2003, Proceedings*, volume 2914 of *Lecture Notes in Computer Science*. Springer, 2003.
- [815] Christos Papadopoulos and Kevin C. Almeroth, editors. *Network and Operating System Support for Digital Audio and Video, 13th International Workshop, NOSSDAV 2003, Monterey, CA, USA, June 1-3, 2003, Proceedings*. ACM, 2003.
- [816] Rick Parent, Karan Singh, David E. Breen, and Ming C. Lin, editors. *Proceedings of the 2003 ACM SIGGRAPH/Eurographics Symposium on Computer Animation, San Diego, CA, USA, July 26-27, 2003*. The Eurographics Association, 2003.
- [817] Dilip Patel, Shushma Patel, and Yingxu Wang, editors. *Proceedings of the 2nd IEEE International Conference on Cognitive Informatics (ICCI 2003), 18-20 August 2003, London, UK*. IEEE Computer Society, 2003.
- [818] Kenneth G. Paterson, editor. *Cryptography and Coding, 9th IMA International Conference, Cirencester, UK, December 16-18, 2003, Proceedings*, volume 2898 of *Lecture Notes in Computer Science*. Springer, 2003.
- [819] Tim Pattison and Bruce H. Thomas, editors. *Australasian Symposium on Information Visualisation, InVis.au, Adelaide, Australia, 2003*, volume 24 of *CRPIT*. Australian Computer Society, 2003.
- [820] Maria Teresa Pazienza, editor. *Information Extraction in the Web Era: Natural Language Communication for Knowledge Acquisition and Intelligent Information Agents, papers from SCIE 2002, Frascati (Rome, Italy), July 2002*, volume 2700 of *Lecture Notes in Computer Science*. Springer, 2003.
- [821] David W. Pearson, Nigel C. Steele, and Rudolf F. Albrecht, editors. *Artificial Neural Nets and Genetic Algorithms, Proceedings of the International Conference ICANNGA 2003, Roanne, France, 2003*. Springer, 2003.
- [822] Massoud Pedram and Charles J. Alpert, editors. *Proceedings of the 2003 International Symposium on Physical Design, ISPD 2003, Monterey, CA, USA, April 6-9, 2003*. ACM, 2003.
- [823] Matthias Peissner and Kerstin Röse, editors. *Berichtband des ersten Workshops des German Chapters der Usability Professionals Association e.V., Usability Professionals 2003, Stuttgart, Germany, September 7-10, 2003*. Fraunhofer Verlag, 2003.
- [824] Ricardo Pena and Thomas Arts, editors. *Implementation of Functional Languages, 14th International Workshop, IFL 2002, Madrid, Spain, September 16-18, 2002, Revised Selected Papers*, volume 2670 of *Lecture Notes in Computer Science*. Springer, 2003.
- [825] Petra Perner, Rüdiger W. Brause, and Hermann-Georg Holzhütter, editors. *Medical Data Analysis, 4th International Symposium, ISMDA 2003, Berlin, Germany, October 9-10, 2003, Proceedings*, volume 2868 of *Lecture Notes in Computer Science*. Springer, 2003.
- [826] Petra Perner and Azriel Rosenfeld, editors. *Machine Learning and Data Mining in Pattern Recognition, Third International Conference, MLDM 2003, Leipzig, Germany, July 5-7, 2003, Proceedings*, volume 2734 of *Lecture Notes in Computer Science*. Springer, 2003.
- [827] Carol Peters, Martin Braschler, Julio Gonzalo, and Michael Kluck, editors. *Advances in Cross-Language Information Retrieval, Third Workshop of the Cross-Language Evaluation Forum, CLEF 2002, Rome, Italy, September 19-20, 2002. Revised Papers*, volume 2785 of *Lecture Notes in Computer Science*. Springer, 2003.

- [828] Fabien A. P. Petitcolas, editor. *Information Hiding, 5th International Workshop, IH 2002, Noordwijkerhout, The Netherlands, October 7-9, 2002, Revised Papers*, volume 2578 of *Lecture Notes in Computer Science*. Springer, 2003.
- [829] Fabien A. P. Petitcolas and Hyoung Joong Kim, editors. *Digital Watermarking, First International Workshop, IWDW 2002, Seoul, Korea, November 21-22, 2002, Revised Papers*, volume 2613 of *Lecture Notes in Computer Science*. Springer, 2003.
- [830] Nicolai Petkov and Michel A. Westenberg, editors. *Computer Analysis of Images and Patterns, 10th International Conference, CAIP 2003, Groningen, The Netherlands, August 25-27, 2003, Proceedings*, volume 2756 of *Lecture Notes in Computer Science*. Springer, 2003.
- [831] Rossella Petreschi, Giuseppe Persiano, and Riccardo Silvestri, editors. *Algorithms and Complexity, 5th Italian Conference, CIAC 2003, Rome, Italy, May 28-30, 2003, Proceedings*, volume 2653 of *Lecture Notes in Computer Science*. Springer, 2003.
- [832] Paolo Petta, Robert Tolksdorf, and Franco Zambonelli, editors. *Engineering Societies in the Agents World III, Third International Workshop, ESAW 2002, Madrid, Spain, September 16-17, 2002, Revised Papers*, volume 2577 of *Lecture Notes in Computer Science*. Springer, 2003.
- [833] Mauro Pezzè, editor. *Fundamental Approaches to Software Engineering, 6th International Conference, FASE 2003, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2003, Warsaw, Poland, April 7-11, 2003, Proceedings*, volume 2621 of *Lecture Notes in Computer Science*. Springer, 2003.
- [834] Frank Pfenning and Yannis Smaragdakis, editors. *Generative Programming and Component Engineering, Second International Conference, GPCE 2003, Erfurt, Germany, September 22-25, 2003, Proceedings*, volume 2830 of *Lecture Notes in Computer Science*. Springer, 2003.
- [835] Samuel Pierre, Michel Barbeau, and Evangelos Kranakis, editors. *Ad-Hoc, Mobile, and Wireless Networks, Second International Conference, ADHOC-NOW 2003 Montreal, Canada, October 8-10, 2003, Proceedings*, volume 2865 of *Lecture Notes in Computer Science*. Springer, 2003.
- [836] Ernesto Pimentel, Nieves R. Brisaboa, and Jaime Gómez, editors. *VIII Jornadas Ingeniería del Software y Bases de Datos (JISBD 2003), 12-14 Noviembre 2003, Alicante, 2003*.
- [837] Timothy Mark Pinkston and Viktor K. Prasanna, editors. *High Performance Computing - HiPC 2003, 10th International Conference, Hyderabad, India, December 17-20, 2003, Proceedings*, volume 2913 of *Lecture Notes in Computer Science*. Springer, 2003.
- [838] Toomas P. Plaks, editor. *Proceedings of the International Conference on Engineering of Reconfigurable Systems and Algorithms, June 23 - 26, 2003, Las Vegas, Nevada, USA*. CSREA Press, 2003.
- [839] Frits H. Post, Gregory M. Nielson, and Georges-Pierre Bonneau, editors. *Data Visualization: The State of the Art*. Kluwer, 2003.
- [840] James F. Power and John Waldron, editors. *Proceedings of the 2nd International Symposium on Principles and Practice of Programming in Java, PPPJ 2003, Kilkenny City, Ireland, June 16-18, 2003*, volume 42 of *ACM International Conference Proceeding Series*. ACM, 2003.
- [841] Bhanu Prasad, editor. *Proceedings of the 1st Indian International Conference on Artificial Intelligence, IICAI 2003, Hyderabad, India, December 18-20, 2003*. IICAI, 2003.
- [842] Corrado Priami, editor. *Computational Methods in Systems Biology, First International Workshop, CMSB 2003, Roverto, Italy, February 24-26, 2003, Proceedings*, volume 2602 of *Lecture Notes in Computer Science*. Springer, 2003.
- [843] Corrado Priami, editor. *Global Computing. Programming Environments, Languages, Security, and Analysis of Systems, IST/FET International Workshop, GC 2003, Roverto, Italy, February 9-14, 2003, Revised Papers*, volume 2874 of *Lecture Notes in Computer Science*. Springer, 2003.

- [844] Sihan Qing, Dieter Gollmann, and Jianying Zhou, editors. *Information and Communications Security, 5th International Conference, ICICS 2003, Huhehaote, China, October 10-13, 2003, Proceedings*, volume 2836 of *Lecture Notes in Computer Science*. Springer, 2003.
- [845] Fethi A. Rabhi and Sergei Gorlatch, editors. *Patterns and Skeletons for Parallel and Distributed Computing*. Springer, 2003.
- [846] Boris Rachev and Angel Smrikarov, editors. *Proceedings of the 4th International Conference on Computer Systems and Technologies: e-Learning, CompSysTech 2003, Rousse, Bulgaria, June 19-20, 2003*. ACM, 2003.
- [847] Maurizio Rafanelli, editor. *Multidimensional Databases: Problems and Solutions*. Idea Group, 2003.
- [848] Erhard Rahm and Gottfried Vossen, editors. *Web & Datenbanken. Konzepte, Architekturen, Anwendungen*. dpunkt, 2003.
- [849] Zia-ur Rahman, Robert A. Schowengerdt, and Stephen E. Reichenbach, editors. *Visual Information Processing XII, Orlando, FL, USA, April 21, 2003*, volume 5108 of *SPIE Proceedings*. SPIE, 2003.
- [850] Günther R. Raidl, Jean-Arcady Meyer, Martin Middendorf, Stefano Cagnoni, Juan J. Romero Cardalda, David Corne, Jens Gottlieb, Agnès Guillot, Emma Hart, Colin G. Johnson, and Elena Marchiori, editors. *Applications of Evolutionary Computing, EvoWorkshop 2003: EvoBIO, EvoCOP, EvoIASP, EvoMUSART, EvoROB, and EvoSTIM, Essex, UK, April 14-16, 2003, Proceedings*, volume 2611 of *Lecture Notes in Computer Science*. Springer, 2003.
- [851] Anca L. Ralescu, editor. *MAICS 2003, Fourteenth Midwest Artificial Intelligence and Cognitive Sciences Conference, Cincinnati, OH, USA, April 12-13, 2003, Proceedings*. Omnipress, 2003.
- [852] Anand Rangarajan, Mário A. T. Figueiredo, and Josiane Zerubia, editors. *Energy Minimization Methods in Computer Vision and Pattern Recognition, 4th International Workshop, EMMCVPR 2003, Lisbon, Portugal, July 7-9, 2003, Proceedings*, volume 2683 of *Lecture Notes in Computer Science*. Springer, 2003.
- [853] Matthias Rauterberg, Marino Menozzi, and Janet Wesson, editors. *Human-Computer Interaction INTERACT '03: IFIP TC13 International Conference on Human-Computer Interaction, 1st-5th September 2003, Zurich, Switzerland*. IOS Press, 2003.
- [854] Rick Reed and Jeanne Reed, editors. *SDL 2003: System Design, 11th International SDL Forum, Stuttgart, Germany, July 1-4, 2003. Proceedings*, volume 2708 of *Lecture Notes in Computer Science*. Springer, 2003.
- [855] Steve Renals and Gregory Grefenstette, editors. *Text- and Speech-Triggered Information Access, 8th ELSNET Summer School, Chios Island, Greece, July 15-30, 2000, Revised Lectures*, volume 2705 of *Lecture Notes in Computer Science*. Springer, 2003.
- [856] Giacomo Della Riccia, Didier Dubois, Rudolf Kruse, and Hans-Joachim Lenz, editors. *Planning Based on Decision Theory*, volume 472 of *CISM courses and lectures : International Centre for Mechanical Sciences*. Springer, 2003.
- [857] John Riedl and Randall W. Hill Jr., editors. *Proceedings of the Fifteenth Conference on Innovative Applications of Artificial Intelligence, August 12-14, 2003, Acapulco, Mexico*. AAAI, 2003.
- [858] Thomas Rist, Ruth Aylett, Daniel Ballin, and Jeff Rickel, editors. *Intelligent Agents, 4th International Workshop, IVA 2003, Kloster Irsee, Germany, September 15-17, 2003, Proceedings*, volume 2792 of *Lecture Notes in Computer Science*. Springer, 2003.
- [859] Pierluigi Ritrovato, Saverio Salerno, and Matteo Gaeta, editors. *2nd International LeGE-WG Workshop on e-Learning and Grid Technologies: A Fundamental Challenge for Europe, Paris, France. 3rd & 4th March 2003, Workshops in Computing*. BCS, 2003.

- [860] Stefano Rizzi and Il-Yeol Song, editors. *DOLAP 2003, ACM Sixth International Workshop on Data Warehousing and OLAP, New Orleans, Louisiana, USA, November 7, 2003, Proceedings*. ACM, 2003.
- [861] Alyn P. Rockwood, editor. *Educators program from the 30th annual conference on Computer graphics and interactive techniques, 2003, San Diego, California, USA, July 27 - 31, 2003*. ACM, 2003.
- [862] Alyn P. Rockwood, editor. *Proceedings of the SIGGRAPH 2003 Conference on Sketches & Applications: in conjunction with the 30th annual conference on Computer graphics and interactive techniques, 2003, San Diego, California, USA, July 27-31, 2003*. ACM, 2003.
- [863] Alyn P. Rockwood, editor. *Proceedings of the SIGGRAPH 2003 Conference on Web Graphics, in conjunction with the 30th annual Conference on Computer Graphics and Interactive Techniques, San Diego, California, USA, July 27-31, 2003*. ACM, 2003.
- [864] Bernice E. Rogowitz and Thrasylvoulos N. Pappas, editors. *Human Vision and Electronic Imaging VIII, Santa Clara, CA, USA, January 20, 2003*, volume 5007 of *SPIE Proceedings*. SPIE, 2003.
- [865] Jean-Pierre Rosen and Alfred Strohmeier, editors. *Reliable Software Technologies - Ada-Europe 2003, 8th Ada-Europe International Conference on Reliable Software Technologies, Toulouse, France, June 16-20, 2003, Proceedings*, volume 2655 of *Lecture Notes in Computer Science*. Springer, 2003.
- [866] Arnold L. Rosenberg and Friedhelm Meyer auf der Heide, editors. *SPAA 2003: Proceedings of the Fifteenth Annual ACM Symposium on Parallelism in Algorithms and Architectures, June 7-9, 2003, San Diego, California, USA (part of FCRC 2003)*. ACM, 2003.
- [867] Joachim Rosenthal and David S. Gilliam, editors. *Mathematical Systems Theory in Biology, Communications, Computation, and Finance*. Springer, 2003.
- [868] Francesca Rossi, editor. *Principles and Practice of Constraint Programming - CP 2003, 9th International Conference, CP 2003, Kinsale, Ireland, September 29 - October 3, 2003, Proceedings*, volume 2833 of *Lecture Notes in Computer Science*. Springer, 2003.
- [869] Branislav Rován and Peter Vojtás, editors. *Mathematical Foundations of Computer Science 2003, 28th International Symposium, MFCS 2003, Bratislava, Slovakia, August 25-29, 2003, Proceedings*, volume 2747 of *Lecture Notes in Computer Science*. Springer, 2003.
- [870] Lawrence A. Rowe, Harrick M. Vin, Thomas Plogemann, Prashant J. Shenoy, and John R. Smith, editors. *Proceedings of the Eleventh ACM International Conference on Multimedia, Berkeley, CA, USA, November 2-8, 2003*. ACM, 2003.
- [871] Ernestina Menasalvas Ruiz, Javier Segovia, and Piotr S. Szczepaniak, editors. *Web Intelligence, First International Atlantic Web Intelligence Conference, AWIC 2003, Madrid, Spain, May 5-6, 2003, Proceedings*, volume 2663 of *Lecture Notes in Computer Science*. Springer, 2003.
- [872] Colin Runciman and Olin Shivers, editors. *Proceedings of the Eighth ACM SIGPLAN International Conference on Functional Programming, ICFP 2003, Uppsala, Sweden, August 25-29, 2003*. ACM, 2003.
- [873] Ingrid Russell and Susan M. Haller, editors. *Proceedings of the Sixteenth International Florida Artificial Intelligence Research Society Conference, May 12-14, 2003, St. Augustine, Florida, USA*. AAAI Press, 2003.
- [874] Conor Ryan, Terence Soule, Maarten Keijzer, Edward P. K. Tsang, Riccardo Poli, and Ernesto Costa, editors. *Genetic Programming, 6th European Conference, EuroGP 2003, Essex, UK, April 14-16, 2003. Proceedings*, volume 2610 of *Lecture Notes in Computer Science*. Springer, 2003.

- [875] Ekkehard W. Sachs and Rainer Tichatschke, editors. *System Modelling and Optimization XX, IFIP TC7 20th Conference on System Modelling and Optimization, July 23-27, 2001, Trier, Germany*, volume 258 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [876] Norman M. Sadeh, Mary Jo Dively, Robert J. Kauffman, Yannis Labrou, Onn Shehory, Rahul Telang, and Lorrie Faith Cranor, editors. *Proceedings of the 5th International Conference on Electronic Commerce, ICEC 2003, Pittsburgh, Pennsylvania, USA, September 30 - October 03, 2003*, volume 50 of *ACM International Conference Proceeding Series*. ACM, 2003.
- [877] Reihaneh Safavi-Naini and Jennifer Seberry, editors. *Information Security and Privacy, 8th Australasian Conference, ACISP 2003, Wollongong, Australia, July 9-11, 2003, Proceedings*, volume 2727 of *Lecture Notes in Computer Science*. Springer, 2003.
- [878] Alberto Sanfeliu and José Ruiz-Shulcloper, editors. *Progress in Pattern Recognition, Speech and Image Analysis, 8th Iberoamerican Congress on Pattern Recognition, CIARP 2003, Havana, Cuba, November 26-29, 2003, Proceedings*, volume 2905 of *Lecture Notes in Computer Science*. Springer, 2003.
- [879] Vijay A. Saraswat, editor. *Advances in Computing Science - ASIAN 2003 Programming Languages and Distributed Computation, 8th Asian Computing Science Conference, Mumbai, India, December 10-14, 2003, Proceedings*, volume 2896 of *Lecture Notes in Computer Science*. Springer, 2003.
- [880] Antony Satyadas and Sergiu M. Dascalu, editors. *Proceedings of the 12th International Conference on Intelligent and Adaptive Systems and Software Engineering, July 9-11, 2003, San Francisco, CA, USA*. ISCA, 2003.
- [881] Jonathan Schaeffer, Martin Müller, and Yngvi Björnsson, editors. *Computers and Games, Third International Conference, CG 2002, Edmonton, Canada, July 25-27, 2002, Revised Papers*, volume 2883 of *Lecture Notes in Computer Science*. Springer, 2003.
- [882] Klaus-Dieter Schewe and Xiaofang Zhou, editors. *Database Technologies 2003, Proceedings of the 14th Australasian Database Conference, ADC 2003, Adelaide, South Australia, February 2003*, volume 17 of *CRPIT*. Australian Computer Society, 2003.
- [883] Michael Schillo, Matthias Klusch, Jörg P. Müller, and Huaglory Tianfield, editors. *Multiagent System Technologies, First German Conference, MATES 2003, Erfurt, Germany, September 22-25, 2003, Proceedings*, volume 2831 of *Lecture Notes in Computer Science*. Springer, 2003.
- [884] André Schiper, Alexander A. Shvartsman, Hakim Weatherspoon, and Ben Y. Zhao, editors. *Future Directions in Distributed Computing, Research and Position Papers*, volume 2584 of *Lecture Notes in Computer Science*. Springer, 2003.
- [885] Kjeld Schmidt, Mark Pendergast, Marilyn Tremaine, and Carla Simone, editors. *Proceedings of the 2003 International ACM SIGGROUP Conference on Supporting Group Work, GROUP 2003, Sanibel Island, Florida, USA, November 9-12, 2003*. ACM, 2003.
- [886] Bernhard Schölkopf and Manfred K. Warmuth, editors. *Computational Learning Theory and Kernel Machines, 16th Annual Conference on Computational Learning Theory and 7th Kernel Workshop, COLT/Kernel 2003, Washington, DC, USA, August 24-27, 2003, Proceedings*, volume 2777 of *Lecture Notes in Computer Science*. Springer, 2003.
- [887] Michael Schroeder and Gerd Wagner, editors. *Rules and Rule Markup Languages for the Semantic Web, Second International Workshop, RuleML 2003, Sanibel Island, FL, USA, October 20, 2003, Proceedings*, volume 2876 of *Lecture Notes in Computer Science*. Springer, 2003.
- [888] Thomas Schulze, Stefan Schlechtweg, and Volkmar Hinz, editors. *Simulation und Visualisierung 2003 (SimVis 2003), 6-7 März 2003, Magdeburg*. SCS Publishing House e.V., 2003.

- [889] Jean-Luc Schwartz, Frédéric Berthommier, Marie-Agnès Cathiard, and David Sodoier, editors. *AVSP 2003 - International Conference on Audio-Visual Speech Processing, St. Jorioz, France, September 4-7, 2003*. ISCA, 2003.
- [890] Michael L. Scott and Larry L. Peterson, editors. *Proceedings of the 19th ACM Symposium on Operating Systems Principles 2003, SOSP 2003, Bolton Landing, NY, USA, October 19-22, 2003*. ACM, 2003.
- [891] Fabrizio Sebastiani, editor. *Advances in Information Retrieval, 25th European Conference on IR Research, ECIR 2003, Pisa, Italy, April 14-16, 2003, Proceedings*, volume 2633 of *Lecture Notes in Computer Science*. Springer, 2003.
- [892] Nicu Sebe, Michael S. Lew, and Chabane Djeraba, editors. *Proceedings of the 5th ACM SIGMM International Workshop on Multimedia Information Retrieval, MIR 2003, November 7, 2003, Berkeley, CA, USA*. ACM, 2003.
- [893] Ian Selwood, Alex C. W. Fung, and Christopher D. O'Mahony, editors. *Management of Education in the Information Age: The Role of ICT, IFIP TC3/WG3.7 Fifth Working Conference on Information Technology in Educational Management (ITEM 2002), August 18-22, 2002, Helsinki, Finland*, volume 248 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [894] Tengku M. T. Sembok, Halimah Badioze Zaman, Hsinchun Chen, Shalini R. Urs, and Sung-Hyon Myaeng, editors. *Digital Libraries: Technology and Management of Indigenous Knowledge for Global Access, 6th International Conference on Asian Digital Libraries, ICADL 2003, Kuala Lumpur, Malaysia, December 8-12, 2003, Proceedings*, volume 2911 of *Lecture Notes in Computer Science*. Springer, 2003.
- [895] J. Rafael Sendra, editor. *Symbolic and Algebraic Computation, International Symposium ISSAC 2003, Drexel University, Philadelphia, Pennsylvania, USA, August 3-6, 2003, Proceedings*. ACM, 2003.
- [896] Sanjeev Setia and Vipin Swarup, editors. *Proceedings of the 1st ACM Workshop on Security of ad hoc and Sensor Networks, SASN 2003, Fairfax, Virginia, USA, 2003*. ACM, 2003.
- [897] Nahid Shahmehri, Ross Lee Graham, and Germano Caronni, editors. *3rd International Conference on Peer-to-Peer Computing (P2P 2003), 1-3 September 2003, Linköping, Sweden*. IEEE Computer Society, 2003.
- [898] Zhong Shao and Peter Lee, editors. *Proceedings of TLDI'03: 2003 ACM SIGPLAN International Workshop on Types in Languages Design and Implementation, New Orleans, Louisiana, USA, January 18, 2003*. ACM, 2003.
- [899] Gregory Neil Shapiro, editor. *Proceedings of BSDCon 2003, San Mateo, California, USA, September 8-12, 2003*. USENIX, 2003.
- [900] Jason Shepherd, editor. *Proceedings of the 12th International Meshing Roundtable, IMR 2003, Santa Fe, New Mexico, USA, September 14-17, 2003*, 2003.
- [901] Edel Sherratt, editor. *Telecommunications and beyond: The Broader Applicability of SDL and MSC, Third International Workshop, SAM 2002, Aberystwyth, UK, June 24-26, 2002. Revised Papers*, volume 2599 of *Lecture Notes in Computer Science*. Springer, 2003.
- [902] Keng Siau, editor. *Advanced Topics in Database Research, Vol. 2*. Idea Group, 2003.
- [903] Jop F. Sibeyn, editor. *SIROCCO 10: Proceedings of the 10th International Colloquium on Structural Information Complexity, June 18-20, 2003, Umeå Sweden*, volume 17 of *Proceedings in Informatics*. Carleton Scientific, 2003.
- [904] Jaime Simão Sichman, François Bousquet, and Paul Davidsson, editors. *Multi-Agent-Based Simulation, Third International Workshop, MABS 2002, Bologna, Italy, July 15-16, 2002, Revised Papers*, volume 2581 of *Lecture Notes in Computer Science*. Springer, 2003.

- [905] Bruno Siciliano and Paolo Dario, editors. *Experimental Robotics VIII [ISER 2002, Sant'Angelo d'Ischia, Italy, 8-11 July 2002]*, volume 5 of *Springer Tracts in Advanced Robotics*. Springer, 2003.
- [906] Johannes Siedersleben and Debora Weber-Wulff, editors. *Software Engineering im Unterricht der Hochschulen, SEUH 8, Berlin 2003*. dpunkt, 2003.
- [907] Daniel P. Siewiorek, Mary Baker, and Robert T. Morris, editors. *Proceedings of the First International Conference on Mobile Systems, Applications, and Services, MobiSys 2003, San Francisco, CA, USA, May 5-8, 2003*. USENIX, 2003.
- [908] Milan Simánek, editor. *Proceedings of the Prague Stringology Conference 2003, Prague, Czech Republic, September 22-24, 2003*. Department of Computer Science and Engineering, Faculty of Electrical Engineering, Czech Technical University, 2003.
- [909] Elmar J. Sinz, Markus Plaha, and Peter Neckel, editors. *Modellierung betrieblicher Informationssysteme - MobIS 2003, Proceedings der Tagung MobIS 2003, 9. bis 10. Oktober 2003 in Bamberg*, volume P-38 of *LNI*. GI, 2003.
- [910] Peter M. A. Sloot, David Abramson, Alexander V. Bogdanov, Jack J. Dongarra, Albert Y. Zomaya, and Yuri E. Gorbachev, editors. *Computational Science - ICCS 2003, International Conference, Melbourne, Australia and St. Petersburg, Russia, June 2-4, 2003. Proceedings, Part I*, volume 2657 of *Lecture Notes in Computer Science*. Springer, 2003.
- [911] Peter M. A. Sloot, David Abramson, Alexander V. Bogdanov, Jack J. Dongarra, Albert Y. Zomaya, and Yuri E. Gorbachev, editors. *Computational Science - ICCS 2003, International Conference, Melbourne, Australia and St. Petersburg, Russia, June 2-4, 2003. Proceedings, Part II*, volume 2658 of *Lecture Notes in Computer Science*. Springer, 2003.
- [912] Peter M. A. Sloot, David Abramson, Alexander V. Bogdanov, Jack J. Dongarra, Albert Y. Zomaya, and Yuri E. Gorbachev, editors. *Computational Science - ICCS 2003, International Conference, Melbourne, Australia and St. Petersburg, Russia, June 2-4, 2003. Proceedings, Part III*, volume 2659 of *Lecture Notes in Computer Science*. Springer, 2003.
- [913] Peter M. A. Sloot, David Abramson, Alexander V. Bogdanov, Jack J. Dongarra, Albert Y. Zomaya, and Yuri E. Gorbachev, editors. *Computational Science - ICCS 2003, International Conference, Melbourne, Australia and St. Petersburg, Russia, June 2-4, 2003. Proceedings, Part IV*, volume 2660 of *Lecture Notes in Computer Science*. Springer, 2003.
- [914] William D. Smart, Bill Smart, and Magdalena D. Bugajska, editors. *AAAI Mobile Robot Competition 2003, Papers from the AAAI Workshop*, volume WS-03-01 of *AAAI Technical Report*. AAAI Press, 2003.
- [915] Alan F. Smeaton, Wessel Kraaij, and Paul Over, editors. *2003 TREC Video Retrieval Evaluation, TRECVID 2003, Gaithersburg, MD, USA, November 17-18, 2003*. National Institute of Standards and Technology (NIST), 2003.
- [916] Michael Smirnov, Ernst W. Biersack, Chris Blondia, Olivier Bonaventure, Olga Casals, Gunnar Karlsson, George Pavlou, Bruno Quoitin, James Roberts, Ioannis Stavrakakis, Burkhard Stiller, Panos Trimintzios, and Piet Van Mieghem, editors. *Quality of Future Internet Services, COST Action 263 Final Report*, volume 2856 of *Lecture Notes in Computer Science*. Springer, 2003.
- [917] Einar Snekkenes and Dieter Gollmann, editors. *Computer Security - ESORICS 2003, 8th European Symposium on Research in Computer Security, Gjøvik, Norway, October 13-15, 2003, Proceedings*, volume 2808 of *Lecture Notes in Computer Science*. Springer, 2003.
- [918] René Soenen and Gustav J. Olling, editors. *Feature Based Product Life-Cycle Modelling, IFIP TC5/WG5.2 & WG5.3 Conference on Feature Modelling and Advanced Design-for-the-Life-Cycle Systems (FEATS 2001), June 12-14, 2001, Valenciennes, France*, volume 237 of *IFIP Conference Proceedings*. Kluwer, 2003.

- [919] Il-Yeol Song, Stephen W. Liddle, Tok Wang Ling, and Peter Scheuermann, editors. *Conceptual Modeling - ER 2003, 22nd International Conference on Conceptual Modeling, Chicago, IL, USA, October 13-16, 2003, Proceedings*, volume 2813 of *Lecture Notes in Computer Science*. Springer, 2003.
- [920] Milan Sonka and J. Michael Fitzpatrick, editors. *Medical Imaging 2003: Image Processing, San Diego, California, United States, 15-20 February 2003*, volume 5032 of *SPIE Proceedings*. SPIE, 2003.
- [921] Mircea R. Stan, David Garrett, and Kazuo Nakajima, editors. *Proceedings of the 13th ACM Great Lakes Symposium on VLSI 2003, Washington, DC, USA, April 28-29, 2003*. ACM, 2003.
- [922] Jean-Bernard Stefani, Isabelle M. Demeure, and Daniel Hagimont, editors. *Distributed Applications and Interoperable Systems, 4th IFIP WG6.1 International Conference, DAIS 2003, Paris, France, November 17-21, 2003, Proceedings*, volume 2893 of *Lecture Notes in Computer Science*. Springer, 2003.
- [923] Perdita Stevens, Jon Whittle, and Grady Booch, editors. *«UML» 2003 - The Unified Modeling Language, Modeling Languages and Applications, 6th International Conference, San Francisco, CA, USA, October 20-24, 2003, Proceedings*, volume 2863 of *Lecture Notes in Computer Science*. Springer, 2003.
- [924] Darlene A. Stewart, editor. *Proceedings of the 2003 conference of the Centre for Advanced Studies on Collaborative Research, October 6-9, 2003, Toronto, Ontario, Canada*. IBM, 2003.
- [925] Burkhard Stiller, Georg Carle, Martin Karsten, and Peter Reichl, editors. *Group Communications and Charges; Technology and Business Models, 5th COST264 International Workshop on Networked Group Communications, NGC 2003, and 3rd International Workshop on Internet Charging and QoS Technologies, ICQT 2003, Munich, Germany, September 16-19, 2003, Proceedings*, volume 2816 of *Lecture Notes in Computer Science*. Springer, 2003.
- [926] Heinz Stockinger, editor. *4th International Workshop on Grid Computing (GRID 2003), 17 November 2003, Phoenix, AZ, USA, Proceedings*. IEEE Computer Society, 2003.
- [927] V. S. Subrahmanian, editor. *MIS 2003, 9th International Workshop on Multimedia Information Systems, May 26-28, 2003, Ischia, Italy, Proceedings*, 2003.
- [928] Changming Sun, Hugues Talbot, Sébastien Ourselin, and Tony Adriaansen, editors. *Proceedings of the Seventh International Conference on Digital Image Computing: Techniques and Applications, DICTA 2003, 10-12 December 2003, Macquarie University, Sydney, Australia*. CSIRO Publishing, 2003.
- [929] Hari Sundaram, Gopal Pingali, and Frank Nack, editors. *Proceedings of the 2003 ACM SIGMM Workshop on Experiential Telepresence, ETP '03, Berkeley, California, USA*. ACM, 2003.
- [930] York Sure and Óscar Corcho, editors. *EON2003, Evaluation of Ontology-based Tools, Proceedings of the 2nd International Workshop on Evaluation of Ontology-based Tools held at the 2nd International Semantic Web Conference ISWC 2003, 20th October 2003 (Workshop day), Sundial Resort, Sanibel Island, Florida, USA*, volume 87 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [931] Dennis Sylvester, Dirk Stroobandt, Louis Scheffer, and Payman Zarkesh-Ha, editors. *The 5th International Workshop on System-Level Interconnect Prediction (SLIP 2003), Monterey, CA, USA, April 5-6, 2003, Proceedings*. ACM, 2003.
- [932] Gerd Szwillus and Jürgen Ziegler, editors. *Mensch & Computer 2003: Interaktion in Bewegung, Stuttgart, Germany, September 7-10, 2003*. Teubner, 2003.
- [933] David Taniar and J. Wenny Rahayu, editors. *Web-Powered Databases*. Idea Group, 2003.
- [934] Christopher J. Taylor and J. Alison Noble, editors. *Information Processing in Medical Imaging, 18th International Conference, IPMI 2003, Ambleside, UK, July 20-25, 2003, Proceedings*, volume 2732 of *Lecture Notes in Computer Science*. Springer, 2003.

- [935] François Thibault, editor. *New Interfaces for Musical Expression, NIME-03, Proceedings, Montréal, Canada, May 22-24, 2003*. Faculty of Music, McGill University, 2003.
- [936] Jon Timmis, Peter J. Bentley, and Emma Hart, editors. *Artificial Immune Systems, Second International Conference, ICARIS 2003, Edinburgh, UK, September 1-3, 2003, Proceedings*, volume 2787 of *Lecture Notes in Computer Science*. Springer, 2003.
- [937] Robert Tolksdorf and Rainer Eckstein, editors. *Berliner XML Tage 2003, 13.-15. Oktober 2003 in Berlin*. XML-Clearinghouse, 2003.
- [938] Roland Traummüller, editor. *Electronic Government, Second International Conference, EGOV 2003, Prague, Czech Republic, September 1-5, 2003, Proceedings*, volume 2739 of *Lecture Notes in Computer Science*. Springer, 2003.
- [939] Steve Trimberger and Russell Tessier, editors. *Proceedings of the ACM/SIGDA International Symposium on Field Programmable Gate Arrays, FPGA 2003, Monterey, CA, USA, February 23-25, 2003*. ACM, 2003.
- [940] Can Türker, editor. *Mobilität und Informationssysteme, Workshop des GI-Arbeitskreises "Mobile Datenbanken und Informationssysteme 16./17. Oktober 2003, Zürich*. ETH Zürich, Departement Informatik, Institut für Informationssysteme, 2003.
- [941] George Turkiyyah, Pere Brunet, Gershon Elber, and Vadim Shapiro, editors. *Proceedings of the Eighth ACM Symposium on Solid Modeling and Applications 2003, Seattle, Washington, USA, June 16 - 20, 2003*. ACM, 2003.
- [942] Andrew M. Tyrrell, Pauline C. Haddow, and Jim Tørresen, editors. *Evolvable Systems: From Biology to Hardware, 5th International Conference, ICES 2003, Trondheim, Norway, March 17-20, 2003, Proceedings*, volume 2606 of *Lecture Notes in Computer Science*. Springer, 2003.
- [943] Faramarz Valafar and Homayoun Valafar, editors. *Proceedings of the International Conference on Mathematics and Engineering Techniques in Medicine and Biological Sciences, METMBS '03, June 23 - 26, 2003, Las Vegas, Nevada, USA*. CSREA Press, 2003.
- [944] Craig Valli and Matt Warren, editors. *1st Australian Computer, Network & Information Forensics Conference, 25 November 2003, Perth, Western Australia*. School of Computer and Information Science, Edith Cowan University, Western Australia, 2003.
- [945] Wil M. P. van der Aalst and Eike Best, editors. *Applications and Theory of Petri Nets 2003, 24th International Conference, ICATPN 2003, Eindhoven, The Netherlands, June 23-27, 2003, Proceedings*, volume 2679 of *Lecture Notes in Computer Science*. Springer, 2003.
- [946] Wil M. P. van der Aalst, Arthur H. M. ter Hofstede, and Mathias Weske, editors. *Business Process Management, International Conference, BPM 2003, Eindhoven, The Netherlands, June 26-27, 2003, Proceedings*, volume 2678 of *Lecture Notes in Computer Science*. Springer, 2003.
- [947] Tom J. van Weert and Robert Munro, editors. *Informatics and The Digital Society: Social, Ethical and Cognitive Issues, IFIP TC3/WG3.1&3.2 Open Conference on Social, Ethical and Cognitive Issues on Informatics and ICT, July 22-26, 2002, Dortmund, Germany*, volume 244 of *IFIP Conference Proceedings*. Kluwer, 2003.
- [948] Tullio Vardanega, editor. *Proceedings of the 12th International Workshop on Real-Time Ada, IRTAW 2003, Viana do Castelo, Portugal, September 15-19, 2003*. ACM, 2003.
- [949] Moshe Y. Vardi and Andrei Voronkov, editors. *Logic for Programming, Artificial Intelligence, and Reasoning, 10th International Conference, LPAR 2003, Almaty, Kazakhstan, September 22-26, 2003, Proceedings*, volume 2850 of *Lecture Notes in Computer Science*. Springer, 2003.
- [950] Alexander V. Veidenbaum, Kazuki Joe, Hideharu Amano, and Hideo Aiso, editors. *High Performance Computing, 5th International Symposium, ISHPC 2003, Tokyo-Odaiba, Japan, October 20-22, 2003, Proceedings*, volume 2858 of *Lecture Notes in Computer Science*. Springer, 2003.

- [951] Giorgio Ventre and Roberto Canonico, editors. *Interactive Multimedia on Next Generation Networks, First International Workshop on Multimedia Interactive Protocols and Systems, MIPS 2003, Napoli, Italy, November 18-21, 2003, Proceedings*, volume 2899 of *Lecture Notes in Computer Science*. Springer, 2003.
- [952] Ingrid Verbauwhede and Hyung Roh, editors. *Proceedings of the 2003 International Symposium on Low Power Electronics and Design, 2003, Seoul, Korea, August 25-27, 2003*. ACM, 2003.
- [953] Giovanni Vigna, Erland Jonsson, and Christopher Krügel, editors. *Recent Advances in Intrusion Detection, 6th International Symposium, RAID 2003, Pittsburgh, PA, USA, September 8-10, 2003, Proceedings*, volume 2820 of *Lecture Notes in Computer Science*. Springer, 2003.
- [954] Martin Vingron, Sorin Istrail, Pavel A. Pevzner, Michael S. Waterman, and Webb Miller, editors. *Proceedings of the Seventh Annual International Conference on Computational Biology, RECOMB 2003, Berlin, Germany, April 10-13, 2003*. ACM, 2003.
- [955] Kirsi Virrantaus and Håvard Tveite, editors. *ScanGIS'2003 - The 9th Scandinavian Research Conference on Geographical Information Science, 4-6 June 2003, Espoo, Finland - Proceedings*. Department of Surveying, Helsinki University of Technology, 2003.
- [956] Raphael Volz, Stefan Decker, and Isabel F. Cruz, editors. *PSSS1 - Practical and Scalable Semantic Systems, Proceedings of the First International Workshop on Practical and Scalable Semantic Systems, Sanibel Island, Florida, USA, October 20, 2003*, volume 89 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [957] Ellen M. Voorhees and Lori P. Buckland, editors. *Proceedings of The Twelfth Text REtrieval Conference, TREC 2003, Gaithersburg, Maryland, USA, November 18-21, 2003*, volume 500-255 of *NIST Special Publication*. National Institute of Standards and Technology (NIST), 2003.
- [958] Marina De Vos and Alessandro Provetti, editors. *Answer Set Programming, Advances in Theory and Implementation, Proceedings of the 2nd Intl. ASP'03 Workshop, Messina, Italy, September 26-28, 2003*, volume 78 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [959] Michael Wagenknecht and Rainer Hampel, editors. *Proceedings of the 3rd Conference of the European Society for Fuzzy Logic and Technology, Zittau, Germany, September 10-12, 2003*. University of Applied Sciences at Zittau/Görlitz, Germany, 2003.
- [960] Colin D. Walter, Çetin Kaya Koç, and Christof Paar, editors. *Cryptographic Hardware and Embedded Systems - CHES 2003, 5th International Workshop, Cologne, Germany, September 8-10, 2003, Proceedings*, volume 2779 of *Lecture Notes in Computer Science*. Springer, 2003.
- [961] Guoyin Wang, Qing Liu, Yiyu Yao, and Andrzej Skowron, editors. *Rough Sets, Fuzzy Sets, Data Mining, and Granular Computing, 9th International Conference, RSFDGrC 2003, Chongqing, China, May 26-29, 2003, Proceedings*, volume 2639 of *Lecture Notes in Computer Science*. Springer, 2003.
- [962] Jason Tsong-Li Wang, Cathy H. Wu, and Paul P. Wang, editors. *Computational Biology and Genome Informatics*. World Scientific, 2003.
- [963] M. Arif Wani, Krzysztof J. Cios, and Khalid Hafeez, editors. *Proceedings of the 2003 International Conference on Machine Learning and Applications - ICMLA 2003, June 23-24, 2003, Los Angeles, California, USA*. CSREA Press, 2003.
- [964] Tandy J. Warnow and Binhai Zhu, editors. *Computing and Combinatorics, 9th Annual International Conference, COCOON 2003, Big Sky, MT, USA, July 25-28, 2003, Proceedings*, volume 2697 of *Lecture Notes in Computer Science*. Springer, 2003.
- [965] Barbara Wasson, Sten R. Ludvigsen, and Ulrich Hoppe, editors. *Designing for Change in Networked Learning Environments, Proceedings of the International Conference on Computer Support for Collaborative Learning, CSCL 2003, Bergen, Norway, June 14-18, 2003*, volume 2 of *Computer-Supported Collaborative Learning*. Springer, 2003.

- [966] Gerhard Weikum, Harald Schöning, and Erhard Rahm, editors. *BTW 2003, Datenbanksysteme für Business, Technologie und Web, Tagungsband der 10. BTW-Konferenz, 26.-28. Februar 2003, Leipzig*, volume P-26 of *LNI*. GI, 2003.
- [967] Bernhard Westfechtel and André van der Hoek, editors. *Software Configuration Management, ICSE Workshops SCM 2001 and SCM 2003 Toronto, Canada, May 14-15, 2001 and Portland, OR, USA, May 9-10, 2003. Selected Papers*, volume 2649 of *Lecture Notes in Computer Science*. Springer, 2003.
- [968] Kyu-Young Whang, Jongwoo Jeon, Kyuseok Shim, and Jaideep Srivastava, editors. *Advances in Knowledge Discovery and Data Mining, 7th Pacific-Asia Conference, PAKDD 2003, Seoul, Korea, April 30 - May 2, 2003, Proceedings*, volume 2637 of *Lecture Notes in Computer Science*. Springer, 2003.
- [969] Michael J. Wilson and Ralph R. Martin, editors. *Mathematics of Surfaces, 10th IMA International Conference, Leeds, UK, September 15-17, 2003, Proceedings*, volume 2768 of *Lecture Notes in Computer Science*. Springer, 2003.
- [970] Maria A. Wimmer, editor. *Knowledge Management in Electronic Government, 4th IFIP International Working Conference, KMGov 2003, Rhodes, Greece, May 26-28, 2003, Proceedings*, volume 2645 of *Lecture Notes in Computer Science*. Springer, 2003.
- [971] Terry Windeatt and Fabio Roli, editors. *Multiple Classifier Systems, 4th International Workshop, MCS 2003, Guilford, UK, June 11-13, 2003, Proceedings*, volume 2709 of *Lecture Notes in Computer Science*. Springer, 2003.
- [972] Franz Winkler and Ulrich Langer, editors. *Symbolic and Numerical Scientific Computation, Second International Conference, SNSC 2001, Hagenberg, Austria, September 10-11, 2001, Revised Papers*, volume 2630 of *Lecture Notes in Computer Science*. Springer, 2003.
- [973] Jürgen F. H. Winkler, Peter Dencker, Hubert B. Keller, and Michael Tonndorf, editors. *Ada Deutschland Tagung 2002: Software für sicherheitskritische Systeme, 6. bis 8. März 2002, Jena, Friedrich-Schiller-Universität*. Shaker Verlag, 2003.
- [974] Thomas Wittenberg, Peter Hastreiter, Ulrich Hoppe, Heinz Handels, Alexander Horsch, and Hans-Peter Meinzer, editors. *Bildverarbeitung für die Medizin 2003, Algorithmen - Systeme - Anwendungen, Proceedings des Workshops vom 9. bis 11. März 2003 in Erlangen*, volume 80 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2003.
- [975] Michael F. Worboys, Matt Duckham, and Michael F. Goodchild, editors. *Foundations of Geographic Information Science*. Taylor & Francis, 2003.
- [976] Rebecca N. Wright, editor. *Financial Cryptography, 7th International Conference, FC 2003, Guadeloupe, French West Indies, January 27-30, 2003, Revised Papers*, volume 2742 of *Lecture Notes in Computer Science*. Springer, 2003.
- [977] Weili Wu, Hui Xiong, and Shashi Shekhar, editors. *Clustering and Information Retrieval*. Kluwer, 2003.
- [978] Yang Xiang and Brahim Chaib-draa, editors. *Advances in Artificial Intelligence, 16th Conference of the Canadian Society for Computational Studies of Intelligence, AI 2003, Halifax, Canada, June 11-13, 2003, Proceedings*, volume 2671 of *Lecture Notes in Computer Science*. Springer, 2003.
- [979] Qing (Ken) Yang, editor. *Proceedings of the International Workshop on Storage Network Architecture and Parallel I/Os, SNAP-I@PACT 2003, New Orleans, Louisiana, USA, September 28, 2003*. ACM, 2003.
- [980] Hiroto Yasuura, editor. *Proceedings of the 2003 Asia and South Pacific Design Automation Conference, ASP-DAC '03, Kitakyushu, Japan, January 21-24, 2003*. ACM, 2003.

- [981] Adnan Yazici and Cevat Sener, editors. *Computer and Information Sciences - ISCIS 2003, 18th International Symposium, Antalya, Turkey, November 3-5, 2003, Proceedings*, volume 2869 of *Lecture Notes in Computer Science*. Springer, 2003.
- [982] Minerva M. Yeung, Rainer Lienhart, and Chung-Sheng Li, editors. *Storage and Retrieval for Media Databases 2003, Santa Clara, CA, USA, January 22, 2003*, volume 5021 of *SPIE Proceedings*. SPIE, 2003.
- [983] Seong-Moo Yoo and Hee Yong Youn, editors. *Proceedings of the ISCA 16th International Conference on Parallel and Distributed Computing Systems, August 13-15, 2003, Atlantis Hotel, Reno, Nevada, USA*. ISCA, 2003.
- [984] Moti Yung, editor. *Proceedings of the 2003 ACM workshop on Digital rights management 2003, Washington, DC, USA, October 27, 2003*. ACM, 2003.
- [985] Osmar R. Zaïane, Simeon J. Simoff, and Chabane Djeraba, editors. *Mining Multimedia and Complex Data, KDD Workshop MDM/KDD 2002, PAKDD Workshop KDMCD 2002, Revised Papers*, volume 2797 of *Lecture Notes in Computer Science*. Springer, 2003.
- [986] Osmar R. Zaïane, Jaideep Srivastava, Myra Spiliopoulou, and Brij M. Masand, editors. *WEBKDD 2002 - MiningWeb Data for Discovering Usage Patterns and Profiles, 4th International Workshop, Edmonton, Canada, July 23, 2002, Revised Papers*, volume 2703 of *Lecture Notes in Computer Science*. Springer, 2003.
- [987] Mary Zajicek and Alistair D. N. Edwards, editors. *Proceedings of the 2003 Conference on Universal Usability, CUU '03, Vancouver, British Columbia, Canada, November 10-11, 2003*. ACM, 2003.
- [988] Mohammed Javeed Zaki and Charu C. Aggarwal, editors. *Proceedings of the 8th ACM SIGMOD workshop on Research issues in data mining and knowledge discovery, DMKD 2003, San Diego, California, USA, June 13, 2003*. ACM, 2003.
- [989] Mohammed Javeed Zaki, Jason Tsong-Li Wang, and Hannu Toivonen, editors. *Proceedings of the 3rd ACM SIGKDD Workshop on Data Mining in Bioinformatics (BIOKDD 2003), August 27th, 2003, Washington, DC, USA*, 2003.
- [990] John Zelezniak and Giovanni Sartor, editors. *Proceedings of the 9th International Conference on Artificial Intelligence and Law, ICAIL 2003, Edinburgh, Scotland, UK, June 24-28, 2003*. ACM, 2003.
- [991] Liang-Jie Zhang, editor. *Proceedings of the International Conference on Web Services, ICWS '03, June 23 - 26, 2003, Las Vegas, Nevada, USA*. CSREA Press, 2003.
- [992] Feng Zhao and Leonidas J. Guibas, editors. *Information Processing in Sensor Networks, Second International Workshop, IPSN 2003, Palo Alto, CA, USA, April 22-23, 2003, Proceedings*, volume 2634 of *Lecture Notes in Computer Science*. Springer, 2003.
- [993] Ning Zhong, Zbigniew W. Ras, Shusaku Tsumoto, and Einoshin Suzuki, editors. *Foundations of Intelligent Systems, 14th International Symposium, ISMIS 2003, Maebashi City, Japan, October 28-31, 2003, Proceedings*, volume 2871 of *Lecture Notes in Computer Science*. Springer, 2003.
- [994] Jianying Zhou, Moti Yung, and Yongfei Han, editors. *Applied Cryptography and Network Security, First International Conference, ACNS 2003, Kunming, China, October 16-19, 2003, Proceedings*, volume 2846 of *Lecture Notes in Computer Science*. Springer, 2003.
- [995] Wanlei Zhou, Paul Nicholson, Brian J. Corbitt, and Joseph Fong, editors. *Advances in Web-Based Learning - ICWL 2003, Second International Conference, Melbourne, Australia, August 18-20, 2003, Proceedings*, volume 2783 of *Lecture Notes in Computer Science*. Springer, 2003.
- [996] Xiaofang Zhou, Yanchun Zhang, and Maria E. Orlowska, editors. *Web Technologies and Applications, 5th Asian-Pacific Web Conference, APWeb 2003, Xian, China, April 23-25, 2002, Proceedings*, volume 2642 of *Lecture Notes in Computer Science*. Springer, 2003.

- [997] Xingming Zhou, Stefan Jähnichen, Ming Xu, and Jiannong Cao, editors. *Advanced Parallel Programming Technologies, 5th International Workshop, APPT 2003, Xiamen, China, September 17-19, 2003, Proceedings*, volume 2834 of *Lecture Notes in Computer Science*. Springer, 2003.
- [998] Weihua Zhuang, Chi-Hsiang Yeh, Olaf Droegehorn, C.-T. Toh, and Hamid R. Arabnia, editors. *Proceedings of the International Conference on Wireless Networks, ICWN '03, June 23 - 26, 2003, Las Vegas, Nevada, USA*. CSREA Press, 2003.
- [999] Khaldoun Zreik, Thomas Baudel, Christophe Kolski, and Eric Brangier, editors. *Proceedings of the 15th French-speaking conference on human-computer interaction on 15eme Conference Francophone sur l'Interaction Homme-Machine, IHM 2003, Caen, France, November 25-28, 2003*, volume 51 of *ACM International Conference Proceeding Series*. ACM, 2003.
- [1000] Michael Zyda, Michael V. Capps, Randy F. Pausch, and Gary Bishop, editors. *Proceedings of the 2003 Symposium on Interactive 3D Graphics, SI3D 2003, Monterey, California, USA, April 28-30, 2003*. ACM, 2003.