

## Список литературы

- [1] A. Cojocaru, K. E. Lauter, R. Pries and R. Scheidler, eds., *WIN - Women in Numbers - Research Directions in Number Theory*, vol. 60 of *Fields Institute Communications*. American Mathematical Society, 2011.
- [2] A. V. Vasilakos, Y. Zhang and T. Spyropoulos, eds., *Delay Tolerant Networks - Protocols and Applications*. Wireless Networks and Mobile Communications Series. CRC Press, 2011.
- [3] K. R. Apt and E. Grädel, eds., *Lectures in Game Theory for Computer Scientists*. Cambridge University Press, 2011.
- [4] J. Esparza, C. Michaux and C. Steinhorn, eds., *Finite and Algorithmic Model Theory*, vol. 379 of *London Mathematical Society Lecture Note Series*. Cambridge University Press, 2011.
- [5] N. Japkowicz and M. Shah, eds., *Evaluating Learning Algorithms: A Classification Perspective*. Cambridge University Press, 2011.
- [6] J. L. Moigne, N. S. Netanyahu and R. D. Eastman, eds., *Image Registration for Remote Sensing*. Cambridge University Press, 2011.
- [7] J. Osis and E. Asnina, eds., *Model-Driven Domain Analysis and Software Development - Architectures and Functions*. IGI Global, 2011.
- [8] M. E. C. Hull, K. Jackson and J. Dick, eds., *Requirements Engineering, Third Edition*. Springer, 2011.
- [9] R. Santanam, M. Sethumadhavan and M. Virendra, eds., *Cyber Security, Cyber Crime and Cyber Forensics - Applications and Perspectives*. IGI Global, 2011.
- [10] L. A. Liu, D. Wei, Y. Li and H. Lei, eds., *Handbook of Research on Computational and Systems Biology - Interdisciplinary Applications*. IGI Global, 2011.
- [11] S. C. H. Hoi, J. Luo, S. Boll, D. Xu and R. Jin, eds., *Social Media Modeling and Computing*. Springer, 2011.
- [12] D. W. Embley and B. Thalheim, eds., *Handbook of Conceptual Modeling - Theory, Practice, and Research Challenges*. Springer, 2011.
- [13] D. Taniar and L. Chen, eds., *Integrations of Data Warehousing, Data Mining and Database Technologies - Innovative Approaches*. Information Science Reference, 2011.
- [14] H. Demirkan, J. C. Spohrer and V. Krishna, eds., *The Science of Service Systems*. Service Science. Springer, 2011.
- [15] D. Uckelmann, M. Harrison and F. Michahelles, eds., *Architecting the Internet of Things*. Springer, 2011.
- [16] J. van Benthem, A. Gupta and R. Parikh, eds., *Proof, Computation and Agency - Logic at the Crossroads*, vol. 352 of *Synthese library*. Springer, 2011.
- [17] H. H. Lu, B. Schölkopf and H. Zhao, eds., *Handbook of Statistical Bioinformatics*. Springer Handbooks of Computational Statistics. Springer, 2011.
- [18] E. Pardede, ed., *Community-Built Databases - Research and Development*. Springer, 2011.
- [19] P. Avgeriou, J. Grundy, J. G. Hall, P. Lago and I. Mistrík, eds., *Relating Software Requirements and Architectures*. Springer, 2011.
- [20] B. Furht, ed., *Handbook of Augmented Reality*. Springer, 2011.
- [21] M. Dehmer, F. Emmert-Streib and A. Mehler, eds., *Towards an Information Theory of Complex Networks - Statistical Methods and Applications*. Birkhäuser, 2011.

- [22] P. Warren, J. Davies and E. Simperl, eds., *Context and Semantics for Knowledge Management - Technologies for Personal Productivity*. Springer, 2011.
- [23] L. Wang, A. H. C. Ng and K. Deb, eds., *Multi-objective Evolutionary Optimisation for Product Design and Manufacturing*. Springer, 2011.
- [24] L. Dorst and J. Lasenby, eds., *Guide to Geometric Algebra in Practice*. Springer, 2011.
- [25] D. Kolossa and R. Haeb-Umbach, eds., *Robust Speech Recognition of Uncertain or Missing Data - Theory and Applications*. Springer, 2011.
- [26] S. Z. Li and A. K. Jain, eds., *Handbook of Face Recognition, 2nd Edition*. Springer, 2011.
- [27] B. White, I. King and P. Tsang, eds., *Social Media Tools and Platforms in Learning Environments*. Springer, 2011.
- [28] S. Treppe and L. Reinecke, eds., *Privacy Online - Perspectives on Privacy and Self-Disclosure in the Social Web*. Springer, 2011.
- [29] T. B. Moeslund, A. Hilton, V. Krüger and L. Sigal, eds., *Visual Analysis of Humans - Looking at People*. Springer, 2011.
- [30] A. A. Salah and T. Gevers, eds., *Computer Analysis of Human Behavior*. Springer, 2011.
- [31] M. Ma, A. Oikonomou and L. C. Jain, eds., *Serious Games and Edutainment Applications*. Springer, 2011.
- [32] J. A. Jorge and F. Samavati, eds., *Sketch-based Interfaces and Modeling*. Springer, 2011.
- [33] W. Minker, G. G. Lee, S. Nakamura and J. Mariani, eds., *Spoken Dialogue Systems Technology and Design - International Workshop on Spoken Dialogue Systems Technology, IWSDS 2009, Kloster Irsee, Germany, December 9-11, 2009*, Springer, 2011.
- [34] Y. Tan, N. Bjørn-Andersen, S. Klein and B. Rukanova, eds., *Accelerating Global Supply Chains with IT-Innovation, ITAIDE Tools and Methods*. Springer, 2011.
- [35] W. E. Nagel, D. B. Kröner and M. M. Resch, eds., *High Performance Computing in Science and Engineering '10 - Transactions of the High Performance Computing Center, Stuttgart (HLRS) 2010*. Springer, 2011.
- [36] C. Chiarcos, B. Claus and M. Grabski, eds., *Saliency - Multidisciplinary Perspectives on its Function in Discourse*, vol. 227 of *Trends in Linguistics. Studies and Monographs*. Mouton De Gruyter, 2011.
- [37] S. Dustdar, D. Schall, F. Skopik, L. Juszczak and H. Psai, eds., *Socially Enhanced Services Computing, Modern Models and Algorithms for Distributed Systems*. Springer, 2011.
- [38] S. Bhunia and S. Mukhopadhyay, eds., *Low-Power Variation-Tolerant Design in Nanometer Silicon*. Springer, 2011.
- [39] M. D. Lytras, P. O. de Pablos and E. Damiani, eds., *Semantic Web Personalization and Context Awareness - Management of Personal Identities and Social Networking*. IGI Global, 2011.
- [40] A. P. Sheth, ed., *Semantic Services, Interoperability and Web Applications - Emerging Concepts*. CRC Press, 2011.
- [41] S. Sakr and E. Pardede, eds., *Graph Data Management: Techniques and Applications*. IGI Global, 2011.
- [42] V. Cortier and S. Kremer, eds., *Formal Models and Techniques for Analyzing Security Protocols*, vol. 5 of *Cryptology and Information Security Series*. IOS Press, 2011.

- [43] G. B. Enguix, V. Dahl and M. D. Jiménez-López, eds., *Biology, Computation and Linguistics - New Interdisciplinary Paradigms*, vol. 228 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2011.
- [44] M. T. Cox and A. Raja, eds., *Metareasoning - Thinking about Thinking*. MIT Press, 2011.
- [45] E. S. K. Yu, P. Giorgini, N. A. M. Maiden and J. Mylopoulos, eds., *Social Modeling for Requirements Engineering*. Cooperative information systems. MIT Press, 2011.
- [46] A. Oram and G. Wilson, eds., *Making Software - What Really Works, and Why We Believe It*. Theory in practice. O'Reilly, 2011.
- [47] I. S. genannt Döhmman and J. Krämer, eds., *Network Neutrality and Open Access*. Nomos, 2011.
- [48] T. Dreier, J. Krämer, R. Studer and C. Weinhardt, eds., *Information Management and Market Engineering Vol. II*, vol. 12 of *Studies on eOrganisation and Market Engineering*. KIT Scientific Publishing, 2011.
- [49] M. Mühlhäuser, W. Sesink, A. Kaminski and J. Steimle, eds., *IATEL - Interdisciplinary Approaches to Technology-enhanced Learning: Interdisziplinäre Zugänge zum technologiegestützten Lernen*. Waxmann, 2011.
- [50] J. Pierson, E. Mante-Meijer and E. Loos, eds., *New Media Technologies and User Empowerment*, vol. 6 of *Participation in Broadband Society*. Lang, 2011.
- [51] I. Ruthven and D. Kelly, eds., *Interactive Information Seeking, Behaviour and Retrieval*. Facet Publishing, 2011.
- [52] J. Kepner and J. R. Gilbert, eds., *Graph Algorithms in the Language of Linear Algebra*, vol. 22 of *Software, environments, tools*. SIAM, 2011.
- [53] H. H. Bauschke, R. S. Burachik, P. L. Combettes, V. Elser, D. R. Luke and H. Wolkowicz, eds., *Fixed-Point Algorithms for Inverse Problems in Science and Engineering*, vol. 49 of *Springer Optimization and Its Applications*. Springer, 2011.
- [54] L. M. Correia, H. Abramowicz, M. Johnsson and K. Wünnstel, eds., *Architecture and Design for the Future Internet: 4WARD Project*. Signals and Communication Technology. Springer, 2011.
- [55] M. Dehmer, ed., *Structural Analysis of Complex Networks*. Birkhäuser / Springer, 2011.
- [56] L. Heuser and W. Wahlster, eds., *Internet der Dienste*. Springer, 2011.
- [57] A. Mehler, S. Sharoff and M. Santini, eds., *Genres on the Web*, vol. 42 of *Text, Speech and Language Technology*. Springer, 2011.
- [58] V. Pascucci, X. Tricoche, H. Hagen and J. Tierny, eds., *Topological Methods in Data Analysis and Visualization*. Mathematics and Visualization. Springer, 2011.
- [59] G. Sartor, P. Casanovas, M. A. Biasiotti and M. Fernández-Barrera, eds., *Approaches to Legal Ontologies*, vol. 1 of *Law, Governance and Technology Series*. Springer, 2011.
- [60] X. Wang and J. J. Tsai, eds., *Collaborative Design in Virtual Environments*. Springer, 2011.
- [61] E. N. Efthimiadis, J. M. Fernández-Luna, J. F. Huete and A. MacFarlane, eds., *Teaching and Learning in Information Retrieval*, vol. 31 of *The Information Retrieval Series*. Springer, 2011.
- [62] M. Lupu, K. Mayer, J. Tait and A. J. Trippe, eds., *Current Challenges in Patent Information Retrieval*, vol. 29 of *The Information Retrieval Series*. Springer, 2011.
- [63] M. Melucci and R. Baeza-Yates, eds., *Advanced Topics in Information Retrieval*, vol. 33 of *The Information Retrieval Series*. Springer, 2011.

- [64] C. Silvano, W. Fornaciari and E. Villar, eds., *Multi-objective Design Space Exploration of Multiprocessor SoC Architectures, The MULTICUBE Approach*. Springer, 2011.
- [65] C. Silvano, M. Lajolo and G. Palermo, eds., *Low Power Networks-on-Chip*. Springer, 2011.
- [66] O. Teschke, B. Wegner and D. Werner, eds., *80 Years of Zentralblatt MATH - 80 Footprints of Distinguished Mathematicians in Zentralblatt*. Springer, 2011.
- [67] E. Wilde and C. Pautasso, eds., *REST: From Research to Practice*. Springer, 2011.
- [68] Z. Bellahsene, A. Bonifati and E. Rahm, eds., *Schema Matching and Mapping*. Data-Centric Systems and Applications. Springer, 2011.
- [69] R. Bruni, ed., *Mathematical Approaches to Polymer Sequence Analysis and Related Problems*. Springer, 2011.
- [70] S. Gutwirth, Y. Pouillet, P. de Hert and R. Leenes, eds., *Computers, Privacy and Data Protection: an Element of Choice*. Springer, 2011.
- [71] E. K. Blum and A. V. Aho, eds., *Computer Science, The Hardware, Software and Heart of It*. Springer, 2011.
- [72] S. Fiore and G. Aloisio, eds., *Grid and Cloud Database Management*. Springer, 2011.
- [73] O. Goldreich, ed., *Studies in Complexity and Cryptography. Miscellanea on the Interplay between Randomness and Computation - In Collaboration with Lidor Avigad, Mihir Bellare, Zvika Brakerski, Shafi Goldwasser, Shai Halevi, Tali Kaufman, Leonid Levin, Noam Nisan, Dana Ron, Madhu Sudan, Luca Trevisan, Salil Vadhan, Avi Wigderson, David Zuckerman*, vol. 6650 of *Lecture Notes in Computer Science*. Springer, 2011.
- [74] M. Hübner and J. Becker, eds., *Multiprocessor System-on-Chip - Hardware Design and Tool Integration*. Springer, 2011.
- [75] C. Müller-Schloer, H. Schmeck and T. Ungerer, eds., *Organic Computing - A Paradigm Shift for Complex Systems*. Springer, 2011.
- [76] J. Camenisch, S. Fischer-Hübner and K. Rannenberg, eds., *Privacy and Identity Management for Life*. Springer, 2011.
- [77] M. Wirsing and M. M. Hözl, eds., *Rigorous Software Engineering for Service-Oriented Systems - Results of the SENSORIA Project on Software Engineering for Service-Oriented Computing*, vol. 6582 of *Lecture Notes in Computer Science*. Springer, 2011.
- [78] C. C. Aggarwal, ed., *Social Network Data Analytics*. Springer, 2011.
- [79] B. Vöcking, H. Alt, M. Dietzfelbinger, R. Reischuk, C. Scheideler, H. Vollmer and D. Wagner, eds., *Algorithms Unplugged*. Springer, 2011.
- [80] Y. Zheng and X. Zhou, eds., *Computing with Spatial Trajectories*. Springer, 2011.
- [81] J. Zander, I. Schieferdecker and P. J. Mosterman, eds., *Model-Based Testing for Embedded Systems*. Computational Analysis, Synthesis, & Design Dynamic Systems. CRC Press, 2011.
- [82] S. Sesia, I. Toufik and M. J. P. Baker, eds., *LTE - The UMTS Long Term Evolution, Second Edition*. John Wiley & Sons, Ltd, 2011.
- [83] R. Troncy, B. Huet and S. Schenk, eds., *Multimedia Semantics: Metadata, Analysis and Interaction*. Wiley, 2011.
- [84] S. L. Smith and S. Cagnoni, eds., *Genetic and Evolutionary Computation: Medical Applications*. Wiley, 2011.
- [85] A. Auger and B. Doerr, eds., *Theory of Randomized Search Heuristics: Foundations and Recent Developments*, vol. 1 of *Series on Theoretical Computer Science*. World Scientific, 2011.

- [86] S. Büttner, H. Hobohm and L. Müller, eds., *Handbuch Forschungsdatenmanagement*. Bock + Herchen, Bad Honnef, 2011.
- [87] J. Beraldin, G. S. Cheok, M. B. McCarthy, U. Neuschaefer-Rube, A. Baskurt, I. E. McDowall and M. Dolinsky, eds., *Three-Dimensional Imaging, Interaction, and Measurement, San Francisco Airport, California, USA, January 24-27, 2011*, vol. 7864 of *SPIE Proceedings*, SPIE, 2011.
- [88] M. Goesele, Y. Matsushita, R. Sagawa and R. Yang, eds., *International Conference on 3D Imaging, Modeling, Processing, Visualization and Transmission, 3DIMPVT 2011, Hangzhou, China, 16-19 May 2011*, IEEE Computer Society, 2011.
- [89] H. Laga, T. Schreck, A. Ferreira, A. Godil, I. Pratikakis and R. C. Veltkamp, eds., *4th Eurographics Workshop on 3D Object Retrieval, 3DOR@Eurographics 2011, Llandudno, UK, April 10, 2011*, Eurographics Association, 2011.
- [90] J. J. L. Jr., M. Hachet and M. Billinghurst, eds., *IEEE Symposium on 3D User Interfaces, 3DUI 2011, Singapore, 19-20 March, 2011*, IEEE Computer Society, 2011.
- [91] F. Khafa, L. Barolli, J. Kolodziej and S. U. Khan, eds., *2011 International Conference on P2P, Parallel, Grid, Cloud and Internet Computing, 3PGCIC 2011, Barcelona, Catalonia, Spain, October 26-28, 2011*, IEEE Computer Society, 2011.
- [92] S. Xu, W. Du and R. Y. Lee, eds., *10th IEEE/ACIS International Conference on Computer and Information Science, IEEE/ACIS ICIS 2011, 16-18 May, 2011, Sanya, Hainan Island, China*, IEEE Computer Society, 2011.
- [93] T. Romão, N. Correia, M. Inami, H. Kato, R. Prada, T. Terada, A. E. Dias and T. Chambel, eds., *Proceedings of the 8th International Conference on Advances in Computer Entertainment Technology, ACE 2011, Lisbon, Portugal, November 8-11, 2011*, ACM, 2011.
- [94] V. A. Clincy, K. E. Hoganson, J. Garrido and V. Dasigi, eds., *Proceedings of the 49th Annual Southeast Regional Conference, 2011, Kennesaw, GA, USA, March 24-26, 2011*, ACM, 2011.
- [95] *Fifth IEEE International Conference on Advanced Telecommunication Systems and Networks, ANTS 2011, December 18-21, 2011 Bengaluru, India*, IEEE, 2011.
- [96] *Sixth International Conference on Availability, Reliability and Security, ARES 2011, Vienna, Austria, August 22-26, 2011*, IEEE Computer Society, 2011.
- [97] A. M. Tjoa, G. Quirchmayr, I. You and L. Xu, eds., *Availability, Reliability and Security for Business, Enterprise and Health Information Systems - IFIP WG 8.4/8.9 International Cross Domain Conference and Workshop, ARES 2011, Vienna, Austria, August 22-26, 2011. Proceedings*, vol. 6908 of *Lecture Notes in Computer Science*, Springer, 2011.
- [98] *Proceedings of the IEEE International Conference on Control Applications, CCA 2011, Denver, CO, USA, September 28-30, 2011*, IEEE, 2011.
- [99] E. Banissi and M. Sarfraz, eds., *Eighth International Conference on Computer Graphics, Imaging and Visualization, CGIV 2011, Singapore, August 17-19, 2011*, IEEE Computer Society, 2011.
- [100] *11th IEEE International Conference on Computer and Information Technology, CIT 2011, Pafos, Cyprus, 31 August-2 September 2011*, IEEE Computer Society, 2011.
- [101] L. Liu and M. Parashar, eds., *IEEE International Conference on Cloud Computing, CLOUD 2011, Washington, DC, USA, 4-9 July, 2011*, IEEE Computer Society, 2011.
- [102] *2011 International Conference on Cloud and Service Computing, CSC 2011, Hong Kong, December 12-14, 2011*, IEEE Computer Society, 2011.
- [103] *7th International Conference on Information Assurance and Security, IAS 2011, Melacca, Malaysia, December 5-8, 2011*, IEEE, 2011.

- [104] *Proceedings of the 10th IEEE International Conference on Cognitive Informatics and Cognitive Computing, ICCI\*CC 2011, 18-20 August 2011, Banff, Alberta, Canada*, IEEE Computer Society, 2011.
- [105] *8th International Conference on Information, Communications & Signal Processing, ICICS 2011, Singapore, Singapore, December 13-16, 2011*, IEEE, 2011.
- [106] *15th Workshop on Interaction between Compilers and Computer Architectures, INTERACT 2011, San Antonio, Texas, USA, February 12, 2011*, IEEE Computer Society, 2011.
- [107] *2011 IEEE International Symposium on Intelligent Control, ISIC 2011, Denver, CO, USA, September 28-30, 2011*, IEEE, 2011.
- [108] L. Rauchwerger and V. Sarkar, eds., *2011 International Conference on Parallel Architectures and Compilation Techniques, PACT 2011, Galveston, TX, USA, October 10-14, 2011*, IEEE Computer Society, 2011.
- [109] H. Jacobsen, Y. Wang and P. Hung, eds., *IEEE International Conference on Services Computing, SCC 2011, Washington, DC, USA, 4-9 July, 2011*, IEEE Computer Society, 2011.
- [110] *8th Web Information Systems and Applications Conference, WISA 2011, Chongqing, China, October 21-23, 2011*, IEEE Computer Society, 2011.
- [111] H. C. M. de Swart, ed., *Relational and Algebraic Methods in Computer Science - 12th International Conference, RAMICS 2011, Rotterdam, The Netherlands, May 30 - June 3, 2011. Proceedings*, vol. 6663 of *Lecture Notes in Computer Science*, Springer, 2011.
- [112] W. Burgard and D. Roth, eds., *Proceedings of the Twenty-Fifth AAAI Conference on Artificial Intelligence, AAAI 2011, San Francisco, California, USA, August 7-11, 2011*, AAAI Press, 2011.
- [113] *Automated Action Planning for Autonomous Mobile Robots, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 7, 2011*, vol. WS-11-09 of *AAAI Technical Report*, AAAI, 2011.
- [114] *Applied Adversarial Reasoning and Risk Modeling, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 7, 2011*, vol. WS-11-06 of *AAAI Technical Report*, AAAI, 2011.
- [115] *Activity Context Representation: Techniques and Languages, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 7-8, 2011*, vol. WS-11-04 of *AAAI Technical Report*, AAAI, 2011.
- [116] *Language-Action Tools for Cognitive Artificial Agents, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 7-8, 2011*, vol. WS-11-14 of *AAAI Technical Report*, AAAI, 2011.
- [117] *Artificial Intelligence and Smarter Living: The Conquest of Complexity, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 8, 2011*, vol. WS-11-07 of *AAAI Technical Report*, AAAI, 2011.
- [118] *Analyzing Microtext, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 8, 2011*, vol. WS-11-05 of *AAAI Technical Report*, AAAI, 2011.
- [119] *Human-Robot Interaction in Elder Care, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 8, 2011*, vol. WS-11-12 of *AAAI Technical Report*, AAAI, 2011.
- [120] *AI for Data Center Management and Cloud Computing, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 7, 2011*, vol. WS-11-08 of *AAAI Technical Report*, AAAI, 2011.

- [121] *Computational Models of Natural Argument, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 7, 2011*, vol. WS-11-10 of *AAAI Technical Report*, AAAI, 2011.
- [122] *Interactive Decision Theory and Game Theory, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 8, 2011*, vol. WS-11-13 of *AAAI Technical Report*, AAAI, 2011.
- [123] *Human Computation, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 8, 2011*, vol. WS-11-11 of *AAAI Technical Report*, AAAI, 2011.
- [124] *Lifelong Learning, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 7, 2011*, vol. WS-11-15 of *AAAI Technical Report*, AAAI, 2011.
- [125] *Plan, Activity, and Intent Recognition, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 07, 2011*, vol. WS-11-16 of *AAAI Technical Report*, AAAI, 2011.
- [126] *Scalable Integration of Analytics and Visualization, Papers from the 2011 AAAI Workshop, San Francisco, California, USA, August 07, 2011*, vol. WS-11-17 of *AAAI Technical Report*, AAAI, 2011.
- [127] *Advances in Cognitive Systems, Papers from the 2011 AAAI Fall Symposium, Arlington, Virginia, USA, November 4-6, 2011*, vol. FS-11-01 of *AAAI Technical Report*, AAAI, 2011.
- [128] *Building Representations of Common Ground with Intelligent Agents, Papers from the 2011 AAAI Fall Symposium, Arlington, Virginia, USA, November 4-6, 2011*, vol. FS-11-02 of *AAAI Technical Report*, AAAI, 2011.
- [129] *Complex Adaptive Systems: Energy, Information, and Intelligence, Papers from the 2011 AAAI Fall Symposium, Arlington, Virginia, USA, November 4-6, 2011*, vol. FS-11-03 of *AAAI Technical Report*, AAAI, 2011.
- [130] *Question Generation, Papers from the 2011 AAAI Fall Symposium, Arlington, Virginia, USA, November 4-6, 2011*, vol. FS-11-04 of *AAAI Technical Report*, AAAI, 2011.
- [131] *Robot-Human Teamwork in Dynamic Adverse Environment, Papers from the 2011 AAAI Fall Symposium, Arlington, Virginia, USA, November 4-6, 2011*, vol. FS-11-05 of *AAAI Technical Report*, AAAI, 2011.
- [132] *AI and Health Communication, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-01, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.
- [133] *Artificial Intelligence and Sustainable Design, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-02, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.
- [134] *AI for Business Agility, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-03, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.
- [135] *Computational Physiology, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-04, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.
- [136] *Help Me Help You: Bridging the Gaps in Human-Agent Collaboration, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-05, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.
- [137] *Logical Formalizations of Commonsense Reasoning, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-06, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.
- [138] *Multirobot Systems and Physical Data Structures, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-07, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.

- [139] *Modeling Complex Adaptive Systems as if They Were Voting Processes, Papers from the 2011 AAAI Spring Symposium, Technical Report SS-11-08, Stanford, California, USA, March 21-23, 2011*, AAAI, 2011.
- [140] Y. Bennani and E. Viennet, eds., *Apprentissage Artificiel et Fouille de Données, AAFD 2010, Université Paris 13, Institut Galilée, Villetaneuse, France, 29-30 juin 2010*, vol. A-5 of RNTI, Hermann-Éditions, 2011.
- [141] M. J. Atallah, X. Li and B. Zhu, eds., *Frontiers in Algorithmics and Algorithmic Aspects in Information and Management - Joint International Conference, FAW-AAIM 2011, Jinhua, China, May 28-31, 2011. Proceedings*, vol. 6681 of *Lecture Notes in Computer Science*, Springer, 2011.
- [142] A. Mantri and M. Khurana, eds., *International Conference on Advances in Computing and Artificial Intelligence, ACAI '11, Rajpura/Punjab, India - July 21 - 22, 2011*, ACM, 2011.
- [143] A. Abraham, J. L. Mauri, J. F. Buford, J. Suzuki and S. M. Thampi, eds., *Advances in Computing and Communications - First International Conference, ACC 2011, Kochi, India, July 22-24, 2011. Proceedings, Part I*, vol. 190 of *Communications in Computer and Information Science*, Springer, 2011.
- [144] A. Abraham, J. L. Mauri, J. F. Buford, J. Suzuki and S. M. Thampi, eds., *Advances in Computing and Communications - First International Conference, ACC 2011, Kochi, India, July 22-24, 2011. Proceedings*, vol. 191 of *Communications in Computer and Information Science*, Springer, 2011.
- [145] A. Abraham, J. L. Mauri, J. F. Buford, J. Suzuki and S. M. Thampi, eds., *Advances in Computing and Communications - First International Conference, ACC 2011, Kochi, India, July 22-24, 2011. Proceedings, Part III*, vol. 192 of *Communications in Computer and Information Science*, Springer, 2011.
- [146] A. Abraham, J. L. Mauri, J. F. Buford, J. Suzuki and S. M. Thampi, eds., *Advances in Computing and Communications - First International Conference, ACC 2011, Kochi, India, July 22-24, 2011. Proceedings, Part IV*, vol. 193 of *Communications in Computer and Information Science*, Springer, 2011.
- [147] R. Szabó, H. Zhu, S. Imre and R. Chaparadza, eds., *Access Networks - 5th International ICST Conference on Access Networks, AccessNets 2010 and First ICST International Workshop on Autonomic Networking and Self-Management in Access Networks, SELF-MAGICNETS 2010, Budapest, Hungary, November 3-5, 2010, Revised Selected Papers*, vol. 63 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*, Springer, 2011.
- [148] R. Kimmel, R. Klette and A. Sugimoto, eds., *Computer Vision - ACCV 2010 - 10th Asian Conference on Computer Vision, Queenstown, New Zealand, November 8-12, 2010, Revised Selected Papers, Part I*, vol. 6492 of *Lecture Notes in Computer Science*, Springer, 2011.
- [149] R. Kimmel, R. Klette and A. Sugimoto, eds., *Computer Vision - ACCV 2010 - 10th Asian Conference on Computer Vision, Queenstown, New Zealand, November 8-12, 2010, Revised Selected Papers, Part II*, vol. 6493 of *Lecture Notes in Computer Science*, Springer, 2011.
- [150] R. Kimmel, R. Klette and A. Sugimoto, eds., *Computer Vision - ACCV 2010 - 10th Asian Conference on Computer Vision, Queenstown, New Zealand, November 8-12, 2010, Revised Selected Papers, Part III*, vol. 6494 of *Lecture Notes in Computer Science*, Springer, 2011.
- [151] R. Kimmel, R. Klette and A. Sugimoto, eds., *Computer Vision - ACCV 2010 - 10th Asian Conference on Computer Vision, Queenstown, New Zealand, November 8-12, 2010, Revised Selected Papers, Part IV*, vol. 6495 of *Lecture Notes in Computer Science*, Springer, 2011.
- [152] R. Koch and F. Huang, eds., *Computer Vision - ACCV 2010 Workshops - ACCV 2010 International Workshops, Queenstown, New Zealand, November 8-9, 2010, Revised Selected Papers, Part I*, vol. 6468 of *Lecture Notes in Computer Science*, Springer, 2011.



- [153] R. Koch and F. Huang, eds., *Computer Vision - ACCV 2010 Workshops - ACCV 2010 International Workshops, Queenstown, New Zealand, November 8-9, 2010, Revised Selected Papers, Part II*, vol. 6469 of *Lecture Notes in Computer Science*, Springer, 2011.
- [154] S. K. D'Mello, A. C. Graesser, B. W. Schuller and J. Martin, eds., *Affective Computing and Intelligent Interaction - 4th International Conference, ACII 2011, Memphis, TN, USA, October 9-12, 2011, Proceedings, Part I*, vol. 6974 of *Lecture Notes in Computer Science*, Springer, 2011.
- [155] S. K. D'Mello, A. C. Graesser, B. W. Schuller and J. Martin, eds., *Affective Computing and Intelligent Interaction - Fourth International Conference, ACII 2011, Memphis, TN, USA, October 9-12, 2011, Proceedings, Part II*, vol. 6975 of *Lecture Notes in Computer Science*, Springer, 2011.
- [156] N. T. Nguyen, C. Kim and A. Janiak, eds., *Intelligent Information and Database Systems - Third International Conference, ACIIDS 2011, Daegu, Korea, April 20-22, 2011, Proceedings, Part I*, vol. 6591 of *Lecture Notes in Computer Science*, Springer, 2011.
- [157] N. T. Nguyen, C. Kim and A. Janiak, eds., *Intelligent Information and Database Systems - Third International Conference, ACIIDS 2011, Daegu, Korea, April 20-22, 2011, Proceedings, Part II*, vol. 6592 of *Lecture Notes in Computer Science*, Springer, 2011.
- [158] N. T. Nguyen, B. Trawinski and J. J. Jung, eds., *New Challenges for Intelligent Information and Database Systems [original works presented during a poster session organized within the 3rd Asian Conference on Intelligent Information and Database Systems, 20-22 April 2011, Daegu, Korea]*, vol. 351 of *Studies in Computational Intelligence*, Springer, 2011.
- [159] U. Parampalli and P. Hawkes, eds., *Information Security and Privacy - 16th Australasian Conference, ACISP 2011, Melbourne, Australia, July 11-13, 2011. Proceedings*, vol. 6812 of *Lecture Notes in Computer Science*, Springer, 2011.
- [160] J. Blanc-Talon, R. P. Kleihorst, W. Philips, D. C. Popescu and P. Scheunders, eds., *Advances Concepts for Intelligent Vision Systems - 13th International Conference, ACIVS 2011, Ghent, Belgium, August 22-25, 2011. Proceedings*, vol. 6915 of *Lecture Notes in Computer Science*, Springer, 2011.
- [161] R. E. O. Roxas, S. Hussain and K. Choi, eds., *Proceedings of the 9th Workshop on Asian Language Resources, ALR@IJCNLP 2011, Chiang Mai, Thailand, November 12-13, 2011*, Asian Federation of Natural Language Processing, 2011.
- [162] D. Mollá and D. Martínez, eds., *Proceedings of the Australasian Language Technology Association Workshop 2011, Canberra, Australia, December 1-2, 2011*, ACL, 2011.
- [163] P. Zweigenbaum, R. Rapp and S. Sharoff, eds., *Proceedings of the 4th Workshop on Building and Using Comparable Corpora: Comparable Corpora and the Web, BUCC@ACL 2011, Portland, OR, USA, June 24, 2011*, Association for Computational Linguistics, 2011.
- [164] F. Keller and D. Reitter, eds., *Proceedings of the 2nd Workshop on Cognitive Modeling and Computational Linguistics, CMCL@ACL 2011, Portland, Oregon, USA, June 23, 2011*, Association for Computational Linguistics, 2011.
- [165] S. Padó and Y. Peirsman, eds., *Proceedings of the GEMS 2011 Workshop on GEometrical Models of Natural Language Semantics, Edinburgh, UK, July 31, 2011*, Association for Computational Linguistics, 2011.
- [166] D. Seddah, R. Tsarfaty and J. Foster, eds., *Proceedings of the Second Workshop on Statistical Parsing of Morphologically Rich Languages, SPMRL@IWPT 2011, Dublin, Ireland, October 6, 2011*, Association for Computational Linguistics, 2011.
- [167] D. Lin, Y. Matsumoto and R. Mihalcea, eds., *The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, Proceedings of the Conference, 19-24 June, 2011, Portland, Oregon, USA*, The Association for Computer Linguistics, 2011.

- [168] *The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, Proceedings of the Conference, 19-24 June, 2011, Portland, Oregon, USA - System Demonstrations*, The Association for Computer Linguistics, 2011.
- [169] K. Filippova and S. Wan, eds., *Proceedings of the Workshop on Monolingual Text-To-Text Generation@ACL, Portland, Oregon, USA, June 24, 2011*, Association for Computational Linguistics, 2011.
- [170] *The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, Proceedings of the Conference, 19-24 June, 2011, Portland, Oregon, USA - Student Session*, The Association for Computer Linguistics, 2011.
- [171] S. N. Kim, Z. Kozareva, P. Nakov, D. Ó. Séaghdha, S. Padó and S. Szpakowicz, eds., *Proceedings of the ACL 2011 Workshop on Relational Models of Semantics, RELMS@ACL 2011, Portland, Oregon, USA, June 23, 2011*, Association for Computational Linguistics, 2011.
- [172] *The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, Proceedings of the Conference, 19-24 June, 2011, Portland, Oregon, USA - Short Papers*, The Association for Computer Linguistics, 2011.
- [173] *The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, Proceedings of the Conference, 19-24 June, 2011, Portland, Oregon, USA - Tutorial Abstracts*, The Association for Computer Linguistics, 2011.
- [174] *Proceedings of the Fifth Linguistic Annotation Workshop, LAW 2011, June 23-24, 2011, Portland, Oregon, USA*, The Association for Computer Linguistics, 2011.
- [175] M. Zhang, H. Li and A. Kumaran, eds., *Proceedings of the 3rd Named Entities Workshop, NEWS@IJCNLP 2011, Chiang Mai, Thailand, November 12, 2011*, Asian Federation of Natural Language Processing, 2011.
- [176] H. Tan, J. Zhang, D. Yang and Y. Wu, eds., *2011 International Conference on Innovative Computing and Cloud Computing, ICCCC '11, Wuhan, China, August 13-14, 2011*, ACM, 2011.
- [177] D. Kutscher, G. Morabito, I. Solis, B. Ohlman, G. C. Polyzos and L. Zhang, eds., *2011 ACM SIGCOMM Workshop on Information-Centric Networking, ICN 2011, Toronto, ON, Canada, August 19, 2011*, ACM, 2011.
- [178] T. Moher, C. Quintana and S. Price, eds., *Interaction Design and Children, Proceedings of the 10th International Conference on Interaction Design and Children, IDC 2011, Ann Arbor, MI, USA, June 20-23, 2011*, ACM, 2011.
- [179] C. Hsu and W. S. Lee, eds., *Proceedings of the 3rd Asian Conference on Machine Learning, ACML 2011, Taoyuan, Taiwan, November 13-15, 2011*, vol. 20 of *JMLR Proceedings*, JMLR.org, 2011.
- [180] T. Kim, H. Adeli, R. J. Robles and M. O. Balitanas, eds., *Advanced Communication and Networking - Third International Conference, ACN 2011, Brno, Czech Republic, August 15-17, 2011. Proceedings*, vol. 199 of *Communications in Computer and Information Science*, Springer, 2011.
- [181] J. López and G. Tsudik, eds., *Applied Cryptography and Network Security - 9th International Conference, ACNS 2011, Nerja, Spain, June 7-10, 2011. Proceedings*, vol. 6715 of *Lecture Notes in Computer Science*, 2011.
- [182] *First Asian Conference on Pattern Recognition, ACPR 2011, Beijing, China, 28-28 November, 2011*, IEEE, 2011.
- [183] R. H. Zakon, J. P. McDermott and M. E. Locasto, eds., *Twenty-Seventh Annual Computer Security Applications Conference, ACSAC 2011, Orlando, FL, USA, 5-9 December 2011*, ACM, 2011.

- [184] M. Reynolds, ed., *Thirty-Fourth Australasian Computer Science Conference, ACSC 2011, Perth, Australia, January 2011*, vol. 113 of *CRPIT*, Australian Computer Society, 2011.
- [185] B. Caillaud, J. Carmona and K. Hiraishi, eds., *11th International Conference on Application of Concurrency to System Design, ACSD 2011, Newcastle Upon Tyne, UK, 20-24 June, 2011*, IEEE Computer Society, 2011.
- [186] M. B. Matthews, ed., *Conference Record of the Forty Fifth Asilomar Conference on Signals, Systems and Computers, ACSCC 2011, Pacific Grove, CA, USA, November 6-9, 2011*, IEEE, 2011.
- [187] R. Chidambaram, P. V. Rangan, S. K. Tripathi, P. Mohapatra, M. V. Ramesh and M. van Steen, eds., *Proceedings of the 1st International Conference on Wireless Technologies for Humanitarian Relief, ACWR '11, Amritapuri, Kollam, Kerala, India, December 18-21, 2011*, ACM, 2011.
- [188] A. B. Romanovsky and T. Vardanega, eds., *Reliable Software Technologies - Ada-Europe 2011 - 16th Ada-Europe International Conference on Reliable Software Technologies, Edinburgh, UK, June 20-24, 2011. Proceedings*, vol. 6652 of *Lecture Notes in Computer Science*, Springer, 2011.
- [189] J. Eder, M. Bieliková and A. M. Tjoa, eds., *Advances in Databases and Information Systems - 15th International Conference, ADBIS 2011, Vienna, Austria, September 20-23, 2011. Proceedings*, vol. 6909 of *Lecture Notes in Computer Science*, Springer, 2011.
- [190] J. Eder, M. Bieliková and A. M. Tjoa, eds., *ADBIS 2011, Research Communications, Proceedings II of the 15th East-European Conference on Advances in Databases and Information Systems, September 20-23, 2011, Vienna, Austria*, vol. 789 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [191] H. T. Shen and Y. Zhang, eds., *Twenty-Second Australasian Database Conference, ADC 2011, Perth, Australia, January 2011*, vol. 115 of *CRPIT*, Australian Computer Society, 2011.
- [192] T. Sturm and C. Zengler, eds., *Automated Deduction in Geometry - 7th International Workshop, ADG 2008, Shanghai, China, September 22-24, 2008. Revised Papers*, vol. 6301 of *Lecture Notes in Computer Science*, Springer, 2011.
- [193] P. Schreck, J. Narboux and J. Richter-Gebert, eds., *Automated Deduction in Geometry - 8th International Workshop, ADG 2010, Munich, Germany, July 22-24, 2010, Revised Selected Papers*, vol. 6877 of *Lecture Notes in Computer Science*, Springer, 2011.
- [194] H. Frey, X. Li and S. Rührup, eds., *Ad-hoc, Mobile, and Wireless Networks - 10th International Conference, ADHOC-NOW 2011, Paderborn, Germany, July 18-20, 2011. Proceedings*, vol. 6811 of *Lecture Notes in Computer Science*, Springer, 2011.
- [195] J. Tang, I. King, L. Chen and J. Wang, eds., *Advanced Data Mining and Applications - 7th International Conference, ADMA 2011, Beijing, China, December 17-19, 2011, Proceedings, Part I*, vol. 7120 of *Lecture Notes in Computer Science*, Springer, 2011.
- [196] J. Tang, I. King, L. Chen and J. Wang, eds., *Advanced Data Mining and Applications - 7th International Conference, ADMA 2011, Beijing, China, December 17-19, 2011, Proceedings, Part II*, vol. 7121 of *Lecture Notes in Computer Science*, Springer, 2011.
- [197] F. V. C. Ficarra, C. de-Castro-Lozano, M. P. Jiménez, E. Nicol, A. Kratky and M. Cipolla-Ficarra, eds., *Advances in New Technologies, Interactive Interfaces, and Communicability - First International Conference, ADNTHIC 2010, Huerta Grande, Argentina, October 20-22, 2010, Revised Selected Papers*, vol. 6616 of *Lecture Notes in Computer Science*, Springer, 2011.
- [198] *2011 IEEE Symposium on Adaptive Dynamic Programming And Reinforcement Learning, ADPRL 2011, Paris, France, April 12-14, 2011*, IEEE, 2011.

- [199] P. Dömösi and S. Iván, eds., *Automata and Formal Languages, 13th International Conference, AFL 2011, Debrecen, Hungary, August 17-22, 2011, Proceedings*, 2011.
- [200] A. Nitaj and D. Pointcheval, eds., *Progress in Cryptology - AFRICACRYPT 2011 - 4th International Conference on Cryptology in Africa, Dakar, Senegal, July 5-7, 2011. Proceedings*, vol. 6737 of *Lecture Notes in Computer Science*, Springer, 2011.
- [201] R. Popescu-Zeletin, I. A. Rai, K. Jonas and A. Villafiorita, eds., *E-Infrastructures and E-Services for Developing Countries - Second International ICST Conference, AFRICOM 2010, Cape Town, South Africa, November 25-26, 2010, Revised Selected Papers*, vol. 64 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*, Springer, 2011.
- [202] J. Schmidhuber, K. R. Thórisson and M. Looks, eds., *Artificial General Intelligence - 4th International Conference, AGI 2011, Mountain View, CA, USA, August 3-6, 2011. Proceedings*, vol. 6830 of *Lecture Notes in Computer Science*, Springer, 2011.
- [203] S. C. M. Geertman, W. Reinhardt and F. Toppen, eds., *Advancing Geoinformation Science for a Changing World [Papers from the 14th AGILE Conference, Utrecht, The Netherlands, 18-21 April 2011]*, *Lecture Notes in Geoinformation and Cartography*, Springer, 2011.
- [204] *2011 Agile Conference, AGILE 2011, Salt Lake City, Utah, USA, August 7-13, 2011*, IEEE Computer Society, 2011.
- [205] F. Dignum, ed., *Agents for Games and Simulations II - Trends in Techniques, Concepts and Design [AGS 2010, The Second International Workshop on Agents for Games and Simulations, May 10, 2010, Toronto, Canada]*, vol. 6525 of *Lecture Notes in Computer Science*, Springer, 2011.
- [206] D. Merodio, T. Arslan, U. D. Patel, D. Keymeulen, K. Benkrid, A. T. Erdogan, M. Newell, L. Fossati and D. Armstrong, eds., *2011 NASA/ESA Conference on Adaptive Hardware and Systems, AHS 2011, San Diego, California, USA, June 6-9, 2011*, IEEE, 2011.
- [207] C. J. Butz and P. Lingras, eds., *Advances in Artificial Intelligence - 24th Canadian Conference on Artificial Intelligence, Canadian AI 2011, St. John's, Canada, May 25-27, 2011. Proceedings*, vol. 6657 of *Lecture Notes in Computer Science*, Springer, 2011.
- [208] H. J. Siegel and A. El-Kadi, eds., *The 9th IEEE/ACS International Conference on Computer Systems and Applications, AICCSA 2011, Sharm El-Sheikh, Egypt, December 27-30, 2011*, IEEE Computer Society, 2011.
- [209] H. Deng, D. Miao, J. Lei and F. L. Wang, eds., *Artificial Intelligence and Computational Intelligence - Third International Conference, AICI 2011, Taiyuan, China, September 24-25, 2011, Proceedings, Part I*, vol. 7002 of *Lecture Notes in Computer Science*, Springer, 2011.
- [210] H. Deng, D. Miao, J. Lei and F. L. Wang, eds., *Artificial Intelligence and Computational Intelligence - Third International Conference, AICI 2011, Taiyuan, China, September 24-25, 2011, Proceedings, Part II*, vol. 7003 of *Lecture Notes in Computer Science*, Springer, 2011.
- [211] H. Deng, D. Miao, J. Lei and F. L. Wang, eds., *Artificial Intelligence and Computational Intelligence - Third International Conference, AICI 2011, Taiyuan, China, September 24-25, 2011, Proceedings, Part III*, vol. 7004 of *Lecture Notes in Computer Science*, Springer, 2011.
- [212] G. Biswas, S. Bull, J. Kay and A. Mitrovic, eds., *Artificial Intelligence in Education - 15th International Conference, AIED 2011, Auckland, New Zealand, June 28 - July 2011*, vol. 6738 of *Lecture Notes in Computer Science*, Springer, 2011.
- [213] R. Pirrone and F. Sorbello, eds., *AI\*IA 2011: Artificial Intelligence Around Man and Beyond - XIIth International Conference of the Italian Association for Artificial Intelligence, Palermo, Italy, September 15-17, 2011. Proceedings*, vol. 6934 of *Lecture Notes in Computer Science*, Springer, 2011.

- [214] C. Lai, G. Semeraro and E. Vargiu, eds., *Proceedings of the 5th International Workshop on New Challenges in Distributed Information Filtering and Retrieval, Palermo, Italy, September 17, 2011*, vol. 771 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [215] V. Bulitko and M. O. Riedl, eds., *Proceedings of the Seventh AAAI Conference on Artificial Intelligence and Interactive Digital Entertainment, AIIDE 2011, October 10-14, 2011, Stanford, California, USA*, The AAAI Press, 2011.
- [216] *Artificial Intelligence in the Game Design Process, Papers from the 2011 AIIDE Workshop, Stanford, California, USA, October 11, 2011*, vol. WS-11-19 of *AAAI Technical Report*, AAAI, 2011.
- [217] *Intelligent Narrative Technologies IV, Papers from the 2011 AIIDE Workshop, Stanford, California, USA, October 10-11, 2011*, vol. WS-11-18 of *AAAI Technical Report*, AAAI, 2011.
- [218] M. Peleg, N. Lavrac and C. Combi, eds., *Artificial Intelligence in Medicine - 13th Conference on Artificial Intelligence in Medicine, AIME 2011, Bled, Slovenia, July 2-6, 2011. Proceedings*, vol. 6747 of *Lecture Notes in Computer Science*, Springer, 2011.
- [219] I. Chrisment, A. L. Couch, R. Badonnel and M. Waldburger, eds., *Managing the Dynamics of Networks and Services - 5th International Conference on Autonomous Infrastructure, Management, and Security, AIMS 2011, Nancy, France, June 13-17, 2011. Proceedings*, vol. 6734 of *Lecture Notes in Computer Science*, Springer, 2011.
- [220] *25th IEEE International Conference on Advanced Information Networking and Applications, AINA 2011, Biopolis, Singapore, March 22-25, 2011*, IEEE Computer Society, 2011.
- [221] *25th IEEE International Conference on Advanced Information Networking and Applications Workshops, WAINA 2011, Biopolis, Singapore, March 22-25, 2011*, IEEE Computer Society, 2011.
- [222] K. Kanchanasut, ed., *AINTEC '11, Asian Internet Engineering Conference, Bangkok, Thailand, November 09 - 11, 2011, Proceedings*, ACM, 2011.
- [223] *2011 IEEE Applied Imagery Pattern Recognition Workshop: Imaging for Decision Making, AIPR 2011, Washington, DC, USA, October 11-13, 2011*, IEEE Computer Society, 2011.
- [224] F. Bacchus, C. Domshlak, S. Edelkamp and M. Helmert, eds., *Proceedings of the 21st International Conference on Automated Planning and Scheduling, ICAPS 2011, Freiburg, Germany June 11-16, 2011*, AAAI, 2011.
- [225] M. O. Mohamed-Salem, K. Shaalan, F. Oroumchian, A. Shakery and H. M. Khelalfa, eds., *Information Retrieval Technology - 7th Asia Information Retrieval Societies Conference, AIRS 2011, Dubai, United Arab Emirates, December 18-20, 2011. Proceedings*, vol. 7097 of *Lecture Notes in Computer Science*, Springer, 2011.
- [226] M. Kamel, F. Karray, W. Gueaieb and A. M. Khamis, eds., *Autonomous and Intelligent Systems - Second International Conference, AIS 2011, Burnaby, BC, Canada, June 22-24, 2011. Proceedings*, vol. 6752 of *Lecture Notes in Computer Science*, Springer, 2011.
- [227] I. Guyon, G. C. Cawley, G. Dror, V. Lemaire and A. R. Statnikov, eds., *Active Learning and Experimental Design workshop, In conjunction with AISTATS 2010, Sardinia, Italy, May 16, 2010*, vol. 16 of *JMLR Proceedings*, JMLR.org, 2011.
- [228] G. J. Gordon, D. B. Dunson and M. Dudík, eds., *Proceedings of the Fourteenth International Conference on Artificial Intelligence and Statistics, AISTATS 2011, Fort Lauderdale, USA, April 11-13, 2011*, vol. 15 of *JMLR Proceedings*, JMLR.org, 2011.
- [229] R. I. Brafman, F. S. Roberts and A. Tsoukiàs, eds., *Algorithmic Decision Theory - Second International Conference, ADT 2011, Piscataway, NJ, USA, October 26-28, 2011. Proceedings*, vol. 6992 of *Lecture Notes in Computer Science*, Springer, 2011.

- [230] M. Müller-Hannemann and R. F. F. Werneck, eds., *Proceedings of the Thirteenth Workshop on Algorithm Engineering and Experiments, ALENEX 2011, Holiday Inn San Francisco Golden Gateway, San Francisco, California, USA, January 22, 2011*, SIAM, 2011.
- [231] *49th Annual Allerton Conference on Communication, Control, and Computing, Allerton 2011, Allerton Park & Retreat Center, Monticello, IL, USA, 28-30 September, 2011*, IEEE, 2011.
- [232] L. Laura and L. Querzoni, eds., *First International Workshop on Algorithms and Models for Distributed Event Processing 2011, Rome, Italy, September 19, 2011. Proceedings*, vol. 585 of *ACM International Conference Proceeding Series*, ACM, 2011.
- [233] J. Kivinen, C. Szepesvári, E. Ukkonen and T. Zeugmann, eds., *Algorithmic Learning Theory - 22nd International Conference, ALT 2011, Espoo, Finland, October 5-7, 2011. Proceedings*, vol. 6925 of *Lecture Notes in Computer Science*, Springer, 2011.
- [234] M. Johnson and D. Pavlovic, eds., *Algebraic Methodology and Software Technology - 13th International Conference, AMAST 2010, Lac-Beauport, QC, Canada, June 23-25, 2010. Revised Selected Papers*, vol. 6486 of *Lecture Notes in Computer Science*, Springer, 2011.
- [235] S. Gabrielli, D. Elias and K. Kahol, eds., *Ambient Media and Systems - Second International ICST Conference, AMBI-SYS 2011, Porto, Portugal, March 24-25, 2011, Revised Selected Papers*, vol. 70 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*, Springer, 2011.
- [236] *American Control Conference, ACC 2011, San Francisco, CA, USA, June 29 - July 1, 2011*, IEEE, 2011.
- [237] V. Sambamurthy and M. Tanniru, eds., *A Renaissance of Information Technology for Sustainability and Global Competitiveness. 17th Americas Conference on Information Systems, AMCIS 2011, Detroit, Michigan, USA, August 4-8 2011*, Association for Information Systems, 2011.
- [238] D. V. Keyson, M. L. Maher, N. A. Streitz, A. D. Cheok, J. C. Augusto, R. Wichert, G. Englebienne, H. K. Aghajan and B. J. A. Kröse, eds., *Ambient Intelligence - Second International Joint Conference on AmI 2011, Amsterdam, The Netherlands, November 16-18, 2011. Proceedings*, vol. 7040 of *Lecture Notes in Computer Science*, Springer, 2011.
- [239] L. Peretto, C. Muscas and A. Monti, eds., *IEEE 2nd International Workshop on Applied Measurements for Power Systems, AMPS 2011, Aachen, Germany, September 28-30, 2011*, IEEE, 2011.
- [240] M. Detyniecki, A. García-Serrano and A. Nürnberger, eds., *Adaptive Multimedia Retrieval. Understanding Media and Adapting to the User - 7th International Workshop, AMR 2009, Madrid, Spain, September 24-25, 2009, Revised Selected Papers*, vol. 6535 of *Lecture Notes in Computer Science*, Springer, 2011.
- [241] M. Detyniecki, P. Knees, A. Nürnberger, M. Schedl and S. Stober, eds., *Adaptive Multimedia Retrieval. Context, Exploration, and Fusion - 8th International Workshop, AMR 2010, Linz, Austria, August 17-18, 2010, Revised Selected Papers*, vol. 6817 of *Lecture Notes in Computer Science*, Springer, 2011.
- [242] N. Zhong, V. Callaghan, A. A. Ghorbani and B. Hu, eds., *Active Media Technology - 7th International Conference, AMT 2011, Lanzhou, China, September 7-9, 2011. Proceedings*, vol. 6890 of *Lecture Notes in Computer Science*, Springer, 2011.
- [243] P. Barceló and V. Tannen, eds., *Proceedings of the 5th Alberto Mendelzon International Workshop on Foundations of Data Management, Santiago, Chile, May 9-12, 2011*, vol. 749 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [244] P. Flajolet and D. Panario, eds., *Proceedings of the Eighth Workshop on Analytic Algorithmics and Combinatorics, ANALCO 2011, San Francisco, California, USA, January 22, 2011*, SIAM, 2011.

- [245] *2011 ACM/IEEE Symposium on Architectures for Networking and Communications Systems (ANCS)*, Brooklyn, NY, USA, October 3-4, 2011, IEEE Computer Society, 2011.
- [246] E. M. Shakshuki and M. Younas, eds., *Proceedings of the 2nd International Conference on Ambient Systems, Networks and Technologies (ANT 2011), the 8th International Conference on Mobile Web Information Systems (MobiWIS-2011)*, Niagara Falls, Ontario, Canada, September 19-21, 2011, vol. 5 of *Procedia Computer Science*, Elsevier, 2011.
- [247] P. Borba and S. Chiba, eds., *Proceedings of the 10th International Conference on Aspect-Oriented Software Development, AOSD 2011, Porto de Galinhas, Brazil, March 21-25, 2011*, ACM, 2011.
- [248] P. Borba and S. Chiba, eds., *Companion Volume of the 10th International Conference on Aspect-Oriented Software Development, AOSD 2011, Porto de Galinhas, Brazil, March 21-25, 2011*, ACM, 2011.
- [249] T. Dinkelaker, J. Noyé and É. Tanter, eds., *Proceedings of the sixth annual workshop on Domain-specific aspect languages, DSAL '11, Porto de Galinhas, Brazil, March 21, 2011*, ACM, 2011.
- [250] J. Araújo, P. Sánchez, U. Kulesza, C. T. L. L. Silva and A. Sardinha, eds., *Proceedings of the 2011 international workshop on Early aspects, EA '11, Porto de Galinhas, Brazil, March 21, 2011*, ACM, 2011.
- [251] B. Adams, M. Haupt, D. H. Lorenz and E. Wohlstadter, eds., *Proceedings of the 1st workshop on Modularity in systems software, MISS@AOSD 2011, Porto de Galinhas, Brazil, March 22, 2011*, ACM, 2011.
- [252] W. Cazzola, S. González, M. Haupt, P. Lahire and S. V. Baelen, eds., *Proceedings of the 2nd international workshop on Variability & composition, VariComp '11, Porto de Galinhas, Brazil, March 21, 2011*, ACM, 2011.
- [253] M. Gleizes and J. J. Gómez-Sanz, eds., *Agent-Oriented Software Engineering X - 10th International Workshop, AOSE 2009, Budapest, Hungary, May 11-12, 2009, Revised Selected Papers*, vol. 6038 of *Lecture Notes in Computer Science*, Springer, 2011.
- [254] D. Weyns and M. Gleizes, eds., *Agent-Oriented Software Engineering XI - 11th International Workshop, AOSE 2010, Toronto, Canada, May 10-11, 2010, Revised Selected Papers*, vol. 6788 of *Lecture Notes in Computer Science*, Springer, 2011.
- [255] *IEEE 17th Asia-Pacific Conference on Communications, APCC 2011, Sabah, Malaysia, October 2-5, 2011*, IEEE, 2011.
- [256] R. McDonnell, S. J. Thorpe, S. N. Spencer, D. Gutierrez and M. A. Giese, eds., *Proceedings of the 8th Symposium on Applied Perception in Graphics and Visualization, APGV 2011, Toulouse, France, August 27-28, 2011*, ACM, 2011.
- [257] H. Yang, ed., *Programming Languages and Systems - 9th Asian Symposium, APLAS 2011, Kenting, Taiwan, December 5-7, 2011. Proceedings*, vol. 7078 of *Lecture Notes in Computer Science*, Springer, 2011.
- [258] L. M. Kristensen and L. Petrucci, eds., *Applications and Theory of Petri Nets - 32nd International Conference, PETRI NETS 2011, Newcastle, UK, June 20-24, 2011. Proceedings*, vol. 6709 of *Lecture Notes in Computer Science*, Springer, 2011.
- [259] J. Desel and A. Yakovlev, eds., *Proceedings of the Workshop Applications of Region Theory 2011, Newcastle upon Tyne, UK, June 21, 2011*, vol. 725 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [260] M. Duvigneau, D. Moldt and K. Hiraishi, eds., *Proceedings of the International Workshop on Petri Nets and Software Engineering, Newcastle upon Tyne, UK, June 20-21, 2011*, vol. 723 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.

- [261] *13th Asia-Pacific Network Operations and Management Symposium, APNOMS 2011, Taipei, Taiwan, September 21-23, 2011*, IEEE, 2011.
- [262] L. A. Goldberg, K. Jansen, R. Ravi and J. D. P. Rolim, eds., *Approximation, Randomization, and Combinatorial Optimization. Algorithms and Techniques - 14th International Workshop, APPROX 2011, and 15th International Workshop, RANDOM 2011, Princeton, NJ, USA, August 17-19, 2011. Proceedings*, vol. 6845 of *Lecture Notes in Computer Science*, Springer, 2011.
- [263] O. Temam, P. Yew and B. Zang, eds., *Advanced Parallel Processing Technologies - 9th International Symposium, APPT 2011, Shanghai, China, September 26-27, 2011. Proceedings*, vol. 6965 of *Lecture Notes in Computer Science*, Springer, 2011.
- [264] J. J. Park, C. Nikolaou and J. Cao, eds., *2011 IEEE Asia-Pacific Services Computing Conference, APSCC 2011, Jeju, Korea (South), December 12-15, 2011*, IEEE Computer Society, 2011.
- [265] T. D. Thu and K. R. P. H. Leung, eds., *18th Asia Pacific Software Engineering Conference, APSEC 2011, Ho Chi Minh, Vietnam, December 5-8, 2011*, IEEE Computer Society, 2011.
- [266] H. Chen, Z. Zhang, S. Moon and Y. Zhou, eds., *APSys '11 Asia Pacific Workshop on Systems, Shanghai, China, July 11-12, 2011*, ACM, 2011.
- [267] G. D. Battista, J. Fekete and H. Qu, eds., *IEEE Pacific Visualization Symposium, PacificVis 2011, Hong Kong, China, 1-4 March, 2011*, IEEE Computer Society, 2011.
- [268] X. Du, W. Fan, J. Wang, Z. Peng and M. A. Sharaf, eds., *Web Technologies and Applications - 13th Asia-Pacific Web Conference, APWeb 2011, Beijing, China, April 18-20, 2011. Proceedings*, vol. 6612 of *Lecture Notes in Computer Science*, Springer, 2011.
- [269] V. Roberto, ed., *The New Technologies for Aquileia, Proceedings of the 1st Workshop, Aquileia, Italy, May 2, 2011*, vol. 806 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [270] A. Koch, R. Krishnamurthy, J. McAllister, R. F. Woods and T. A. El-Ghazawi, eds., *Reconfigurable Computing: Architectures, Tools and Applications - 7th International Symposium, ARC 2011, Belfast, UK, March 23-25, 2011. Proceedings*, vol. 6578 of *Lecture Notes in Computer Science*, Springer, 2011.
- [271] M. Berekovic, W. Fornaciari, U. Brinkschulte and C. Silvano, eds., *Architecture of Computing Systems - ARCS 2011 - 24th International Conference, Como, Italy, February 24-25, 2011. Proceedings*, vol. 6566 of *Lecture Notes in Computer Science*, Springer, 2011.
- [272] W. Karl and D. Soudris, eds., *ARCS 2011 - 24th International Conference on Architecture of Computing Systems 2011, Workshop Proceedings, February 22-23, 2011, Como, Italy*, VDE-Verlag, 2011.
- [273] P. McBurney, I. Rahwan and S. Parsons, eds., *Argumentation in Multi-Agent Systems - 7th International Workshop, ArgMAS 2010, Toronto, ON, Canada, May 10, 2010 Revised, Selected and Invited Papers*, vol. 6614 of *Lecture Notes in Computer Science*, Springer, 2011.
- [274] E. Antelo, D. Hough and P. Ienne, eds., *20th IEEE Symposium on Computer Arithmetic, ARITH 2011, Tübingen, Germany, 25-27 July 2011*, IEEE Computer Society, 2011.
- [275] *Advanced Robotics and its Social Impacts, ARSO 2011, Menlo Park, CA, USA, October 2-4, 2011*, IEEE, 2011.
- [276] M. Ivanovic, M. Ganzha, M. Paprzycki and C. Badica, eds., *Proceedings of the Workshop on Applications of Software Agents, WASA 2011, Novi Sad, Serbia, July 3-5, 2011*, vol. 752 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [277] J. R. Cavallaro, M. D. Ercegovic, F. Hannig, P. Ienne, E. E. S. Jr. and A. F. Tenca, eds., *22nd IEEE International Conference on Application-specific Systems, Architectures and Processors, ASAP 2011, Santa Monica, CA, USA, Sept. 11-14, 2011*, IEEE Computer Society, 2011.



- [278] D. H. Lee and X. Wang, eds., *Advances in Cryptology - ASIACRYPT 2011 - 17th International Conference on the Theory and Application of Cryptology and Information Security, Seoul, South Korea, December 4-8, 2011. Proceedings*, vol. 7073 of *Lecture Notes in Computer Science*, Springer, 2011.
- [279] *2011 IEEE 9th International Conference on ASIC, ASICON 2011, Xiamen, China, October 25-28, 2011*, IEEE, 2011.
- [280] *Bridging the Gulf: Communication and Information in Society, Technology, and Work - Proceedings of the 74th ASIS&T Annual Meeting, ASIST 2011, New Orleans, LA, USA, October 9-12, 2011*, vol. 48 of *Proc. Assoc. Inf. Sci. Technol.*, Wiley, 2011.
- [281] M. Grohe and J. A. Makowsky, eds., *Model Theoretic Methods in Finite Combinatorics - AMS-ASL Joint Special Session, Washington, DC, USA, January 5-8, 2009*, vol. 558 of *Contemporary Mathematics*, American Mathematical Society, 2011.
- [282] K. Al-Begain, S. Balsamo, D. Fiems and A. Marin, eds., *Analytical and Stochastic Modeling Techniques and Applications - 18th International Conference, ASMTA 2011, Venice, Italy, June 20-22, 2011. Proceedings*, vol. 6751 of *Lecture Notes in Computer Science*, Springer, 2011.
- [283] *Proceedings of the 16th Asia South Pacific Design Automation Conference, ASP-DAC 2011, Yokohama, Japan, January 25-27, 2011*, IEEE, 2011.
- [284] R. Gupta and T. C. Mowry, eds., *Proceedings of the 16th International Conference on Architectural Support for Programming Languages and Operating Systems, ASPLOS 2011, Newport Beach, CA, USA, March 5-11, 2011*, ACM, 2011.
- [285] M. D. Santambrogio and H. Hoffmann, eds., *1st International Workshop on Computing in Heterogeneous, Autonomous 'N' Goal-Oriented Environments, CHANGE 2011, Newport Beach, CA, USA, March 6, 2011*, IEEE Computer Society, 2011.
- [286] *Proceedings of 4th Workshop on General Purpose Processing on Graphics Processing Units, GPGPU 2011, Newport Beach, CA, USA, March 5, 2011*, ACM, 2011.
- [287] D. Nahamoo and M. Picheny, eds., *2011 IEEE Workshop on Automatic Speech Recognition & Understanding, ASRU 2011, Waikoloa, HI, USA, December 11-15, 2011*, IEEE, 2011.
- [288] *IEEE Asian Solid-State Circuits Conference, A-SSCC 2011, Jeju, South Korea, November 14-16, 2011*, IEEE, 2011.
- [289] K. F. McCoy and Y. Yesilada, eds., *The 13th International ACM SIGACCESS Conference on Computers and Accessibility, ASSETS '11, Dundee, Scotland, UK, October 24-26, 2011*, ACM, 2011.
- [290] *International Conference on Advances in Social Networks Analysis and Mining, ASONAM 2011, Kaohsiung, Taiwan, 25-27 July 2011*, IEEE Computer Society, 2011.
- [291] *17th IEEE International Symposium on Asynchronous Circuits and Systems, ASYNC 2011, Cornell University, Ithaca, New York, USA, 27-29 April 2011*, IEEE Computer Society, 2011.
- [292] F. J. Saez, ed., *1st International Conference on Application and Theory of Automation in Command and Control Systems, ATACCS '11, Barcelona, Spain, May 26-27, 2011*, IRIT Press Toulouse, France / ACM DL, 2011.
- [293] M. D. Vos, N. Fornara, J. V. Pitt and G. A. Vouros, eds., *Coordination, Organizations, Institutions, and Norms in Agent Systems VI - COIN 2010 International Workshops, COIN@AAMAS 2010, Toronto, Canada, May 2010, COIN@MALLOW 2010, Lyon, France, August 2010, Revised Selected Papers*, vol. 6541 of *Lecture Notes in Computer Science*, Springer, 2011.
- [294] L. Sonenberg, P. Stone, K. Tumer and P. Yolum, eds., *10th International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2011), Taipei, Taiwan, May 2-6, 2011, Volume 1-3*, IFAAMAS, 2011.

- [295] J. M. A. Calero, L. T. Yang, F. G. Mármol, L. J. García-Villalba, X. A. Li and Y. Wang, eds., *Autonomic and Trusted Computing - 8th International Conference, ATC 2011, Banff, Canada, September 2-4, 2011. Proceedings*, vol. 6906 of *Lecture Notes in Computer Science*, Springer, 2011.
- [296] P. Höfner, A. McIver and G. Struth, eds., *Proceedings of the First Workshop on Automated Theory Engineering, Wrocław, Poland, July 31, 2011*, vol. 760 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [297] A. Caprara and S. C. Kontogiannis, eds., *ATMOS 2011 - 11th Workshop on Algorithmic Approaches for Transportation Modeling, Optimization, and Systems, Saarbrücken, Germany, September 8, 2011*, vol. 20 of *OASICS*, Schloss Dagstuhl - Leibniz-Zentrum fuer Informatik, Germany, 2011.
- [298] *Proceedings of the 20th IEEE Asian Test Symposium, ATS 2011, New Delhi, India, November 20-23, 2011*, IEEE Computer Society, 2011.
- [299] T. Bultan and P. Hsiung, eds., *Automated Technology for Verification and Analysis, 9th International Symposium, ATVA 2011, Taipei, Taiwan, October 11-14, 2011. Proceedings*, vol. 6996 of *Lecture Notes in Computer Science*, Springer, 2011.
- [300] *2011 Australian Control Conference, AUCC 2011, Melbourne, Australia, November 10-11, 2011*, IEEE, 2011.
- [301] L. Roque and V. Alves, eds., *AM '11, Audio Mostly 2011, 6th Conference on Interaction with Sound, Coimbra, Portugal, September 7-9, 2011*, ACM, 2011.
- [302] M. Inami, J. Rekimoto, H. Koike and H. Saito, eds., *Proceedings of the 2nd Augmented Human International Conference, AH 2011, Tokyo, Japan, March 13, 2011*, ACM, 2011.
- [303] C. Lutteroth and H. Shen, eds., *Twelfth Australasian User Interface Conference, AUIC 2011, Perth, Australia, January 2011*, vol. 117 of *CRPIT*, Australian Computer Society, 2011.
- [304] C. Boyd and J. Pieprzyk, eds., *Ninth Australasian Information Security Conference, AISC 2011, Perth, Australia, January 2011*, vol. 116 of *CRPIT*, Australian Computer Society, 2011.
- [305] J. Li, ed., *AI 2010: Advances in Artificial Intelligence - 23rd Australasian Joint Conference, Adelaide, Australia, December 7-10, 2010. Proceedings*, vol. 6464 of *Lecture Notes in Computer Science*, Springer, 2011.
- [306] D. Wang and M. Reynolds, eds., *AI 2011: Advances in Artificial Intelligence - 24th Australasian Joint Conference, Perth, Australia, December 5-8, 2011. Proceedings*, vol. 7106 of *Lecture Notes in Computer Science*, Springer, 2011.
- [307] P. Vamplew, A. Stranieri, K. Ong, P. Christen and P. J. Kennedy, eds., *Ninth Australasian Data Mining Conference, AusDM 2011, Ballarat, Australia, December 2011*, vol. 121 of *CRPIT*, Australian Computer Society, 2011.
- [308] N. Fàtès, E. G. Chacón, A. Maass and I. Rapaport, eds., *17th International Workshop on Cellular Automata and Discrete Complex Systems, Automata 2011, Center for Mathematical Modeling, University of Chile, Santiago, Chile, November 21-23, 2011*, vol. AP of *DMTCS Proceedings*, DMTCS, 2011.
- [309] M. Tscheligi, M. Kranz, G. Weinberg, A. Meschtscherjakov, M. Murer and D. Wilfinger, eds., *Automotive User Interfaces and Interactive Vehicular Applications, AutomotiveUI '11, Salzburg, Austria - November 30 - December 2, 2011*, ACM, 2011.
- [310] G. Salvi, J. Beskow, O. Engwall and S. A. Moubayed, eds., *Auditory-Visual Speech Processing, AVSP 2011, Volterra, Italy, September 1-2, 2011*, ISCA, 2011.
- [311] *8th IEEE International Conference on Advanced Video and Signal-Based Surveillance, AVSS 2011, Klagenfurt, Austria, August 30 - September 2, 2011*, IEEE Computer Society, 2011.

- [312] E. Mugellini, P. S. Szczepaniak, M. C. Pettenati and M. Sokhn, eds., *Advances in Intelligent Web Mastering - 3 - Proceedings of the 7th Atlantic Web Intelligence Conference, AWIC 2011, Fribourg, Switzerland, January, 2011*, vol. 86 of *Advances in Intelligent and Soft Computing*, Springer, 2011.
- [313] E. Kirda and T. Holz, eds., *Proceedings of the First Workshop on Building Analysis Datasets and Gathering Experience Returns for Security, BADGERS@EuroSys 2011, Salzburg, Austria, April 10, 2011*, ACM, 2011.
- [314] R. Grossman, A. Rzhetsky, S. Kim and W. Wang, eds., *ACM International Conference on Bioinformatics, Computational Biology and Biomedicine, BCB' 11, Chicago, IL, USA - July 31 - August 03, 2011*, ACM, 2011.
- [315] L. Little and L. M. Coventry, eds., *Proceedings of the 2011 British Computer Society Conference on Human-Computer Interaction, BCS-HCI 2011, Newcastle-upon-Tyne, UK, July 4-8, 2011*, ACM, 2011.
- [316] J. R. Tetreault, J. Burstein and C. Leacock, eds., *Proceedings of the Sixth Workshop on Innovative Use of NLP for Building Educational Applications, BEA@ACL 2011, Portland, Oregon, USA, June 24, 2011*, Association for Computational Linguistics, 2011.
- [317] *11th IEEE International Conference on Bioinformatics and Bioengineering, BIBE 2011, Taichung, Taiwan, October 24-26, 2011*, IEEE Computer Society, 2011.
- [318] F. Wu, M. J. Zaki, S. Morishita, Y. Pan, S. Wong, A. Christianson and X. Hu, eds., *IEEE International Conference on Bioinformatics and Biomedicine, BIBM 2011, Atlanta, GA, USA, November 12-15, , 2011*, IEEE Computer Society, 2011.
- [319] *2011 IEEE International Conference on Bioinformatics and Biomedicine Workshops, BIBMW 2011, Atlanta, GA, USA, November 12-15, 2011*, IEEE Computer Society, 2011.
- [320] *Sixth International Conference on Bio-Inspired Computing: Theories and Applications, BIC-TA 2011, Penang, Malaysia, September 27-29, 2011*, IEEE Computer Society, 2011.
- [321] A. V. Samsonovich and K. R. Johannsdottir, eds., *Biologically Inspired Cognitive Architectures 2011 - Proceedings of the Second Annual Meeting of the BICA Society, Arlington, Virginia, USA, November 4-6, 2011*, vol. 233 of *Frontiers in Artificial Intelligence and Applications*, IOS Press, 2011.
- [322] H. Al-Mubaid, ed., *Proceedings of the ISCA 3rd International Conference on Bioinformatics and Computational Biology, BICoB-2011, March 23-25, 2011, Holiday Inn Downtown-Superdome, New Orleans, Louisiana, USA*, ISCA, 2011.
- [323] H. Handels, J. Ehrhardt, T. M. Deserno, H. Meinzer and T. Tolxdorff, eds., *Bildverarbeitung für die Medizin 2011: Algorithmen - Systeme - Anwendungen, Proceedings des Workshops vom 20. bis 22. März 2011 in Lübeck*, Informatik Aktuell, Springer, 2011.
- [324] C. Vielhauer, J. Dittmann, A. Drygajlo, N. C. Juul and M. C. Fairhurst, eds., *Biometrics and ID Management - COST 2101 European Workshop, BioID 2011, Brandenburg (Havel), Germany, March 8-10, 2011. Proceedings*, vol. 6583 of *Lecture Notes in Computer Science*, Springer, 2011.
- [325] *IEEE Workshop on Biometric Measurements and Systems for Security and Medical Applications, BIOMS 2011, Milan, Italy, September 28, 2011*, IEEE, 2011.
- [326] K. B. Cohen, D. Demner-Fushman, S. Ananiadou, J. Pestian, J. Tsujii and B. L. Webber, eds., *Proceedings of the 2011 Workshop on Biomedical Natural Language Processing, BioNLP@ACL, Portland, Oregon, USA, June 23-24, 2011*, Association for Computational Linguistics, 2011.
- [327] J. Tsujii, J. Kim and S. Pyysalo, eds., *Proceedings of BioNLP Shared Task 2011 Workshop, Portland, Oregon, USA, June 24, 2011*, Association for Computational Linguistics, 2011.

- [328] A. Brömme and C. Busch, eds., *BIOSIG 2011 - Proceedings of the Special Interest Group on Biometrics and Electronic Signatures, 08.-09. September 2011 in Darmstadt, Germany*, vol. P-191 of *LNI*, GI, 2011.
- [329] A. L. N. Fred, J. Filipe and H. Gamboa, eds., *Biomedical Engineering Systems and Technologies - Third International Joint Conference, BIOSTEC 2010, Valencia, Spain, January 20-23, 2010, Revised Selected Papers*, vol. 127 of *Communications in Computer and Information Science*, Springer, 2011.
- [330] M. S. Dias, ed., *AAL 2011 - Proceedings of the 1st International Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications, Rome, Italy, January, 2011*, SciTePress, 2011.
- [331] P. Vieira, A. L. N. Fred, J. Filipe and H. Gamboa, eds., *BIODEVICES 2011 - Proceedings of the International Conference on Biomedical Electronics and Devices, Rome, Italy, 26-29 January, 2011*, SciTePress, 2011.
- [332] M. Pellegrini, A. L. N. Fred, J. Filipe and H. Gamboa, eds., *BIOINFORMATICS 2011 - Proceedings of the International Conference on Bioinformatics Models, Methods and Algorithms, Rome, Italy, 26-29 January, 2011*, SciTePress, 2011.
- [333] F. Babiloni, A. L. N. Fred, J. Filipe and H. Gamboa, eds., *BIOSIGNALS 2011 - Proceedings of the International Conference on Bio-inspired Systems and Signal Processing, Rome, Italy, 26-29 January, 2011*, SciTePress, 2011.
- [334] V. Traver, A. L. N. Fred, J. Filipe and H. Gamboa, eds., *HEALTHINF 2011 - Proceedings of the International Conference on Health Informatics, Rome, Italy, 26-29 January, 2011*, SciTePress, 2011.
- [335] K. Djemal, ed., *MIAD 2011 - Proceedings of the 2nd International Workshop on Medical Image Analysis and Description for Diagnosis Systems, Rome, Italy, January, 2011*, SciTePress, 2011.
- [336] J. Kennedy and J. B. T. M. Roerdink, eds., *2011 IEEE Symposium on Biological Data Visualization, BioVis 2011, Providence, RI, USA, October 23-24, 2011*, IEEE Computer Society, 2011.
- [337] J. Grabis and M. Kirikova, eds., *Perspectives in Business Informatics Research - 10th International Conference, BIR 2011, Riga, Latvia, October 6-8, 2011. Proceedings*, vol. 90 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [338] M. Castellanos, U. Dayal and V. Markl, eds., *Enabling Real-Time Business Intelligence - 4th International Workshop, BIRTE 2010, Held at the 36th International Conference on Very Large Databases, VLDB 2010, Singapore, September 13, 2010, Revised Selected Papers*, vol. 84 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [339] S. Pogodalla, M. Quatrini and C. Retoré, eds., *Logic and Grammar - Essays Dedicated to Alain Lecomte on the Occasion of His 60th Birthday*, vol. 6700 of *Lecture Notes in Computer Science*, Springer, 2011.
- [340] S. Nanz, ed., *The Future of Software Engineering*, Springer, 2011.
- [341] W. Kuich and G. Rahonis, eds., *Algebraic Foundations in Computer Science - Essays Dedicated to Symeon Bozapalidis on the Occasion of His Retirement*, vol. 7020 of *Lecture Notes in Computer Science*, Springer, 2011.
- [342] M. Balduccini and T. C. Son, eds., *Logic Programming, Knowledge Representation, and Nonmonotonic Reasoning - Essays Dedicated to Michael Gelfond on the Occasion of His 65th Birthday*, vol. 6565 of *Lecture Notes in Computer Science*, Springer, 2011.
- [343] C. S. Calude, G. Rozenberg and A. Salomaa, eds., *Rainbow of Computer Science - Dedicated to Hermann Maurer on the Occasion of His 70th Birthday*, vol. 6570 of *Lecture Notes in Computer Science*, Springer, 2011.

- [344] J. Kelemen and A. Kelemenová, eds., *Computation, Cooperation, and Life - Essays Dedicated to Gheorghe Păun on the Occasion of His 60th Birthday*, vol. 6610 of *Lecture Notes in Computer Science*, Springer, 2011.
- [345] C. B. Jones and J. L. Lloyd, eds., *Dependable and Historic Computing - Essays Dedicated to Brian Randell on the Occasion of His 75th Birthday*, vol. 6875 of *Lecture Notes in Computer Science*, Springer, 2011.
- [346] D. Fensel, ed., *Foundations for the Web of Information and Services - A Review of 20 Years of Semantic Web Research*, Springer, 2011.
- [347] G. Agha, O. Danvy and J. Meseguer, eds., *Formal Modeling: Actors, Open Systems, Biological Systems - Essays Dedicated to Carolyn Talcott on the Occasion of Her 70th Birthday*, vol. 7000 of *Lecture Notes in Computer Science*, Springer, 2011.
- [348] W. Abramowicz, ed., *Business Information Systems - 14th International Conference, BIS 2011, Poznań, Poland, June 15-17, 2011. Proceedings*, vol. 87 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [349] W. Abramowicz, L. A. Maciaszek and K. Wecel, eds., *Business Information Systems Workshops - BIS 2011 International Workshops and BPSC International Conference, Poznań, Poland, June 15-17, 2011. Revised Papers*, vol. 97 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [350] *24th Bled eConference: eFuture Creating Solutions for the Individual, Organisations and Society, Bled, Slovenia, June 12-15, 2011*, 2011.
- [351] J. G. Breslin, T. N. Burg, H. Kim, T. Raftery and J. Schmidt, eds., *Recent Trends and Developments in Social Software - International Conferences on Social Software, BlogTalk 2008, Cork, Ireland, March 3-4, 2008, and BlogTalk 2009, Jeju Island, South Korea, September 15-16, 2009. Revised Selected Papers*, vol. 6045 of *Lecture Notes in Computer Science*, Springer, 2011.
- [352] Y. Ding, Y. Peng, R. Shi, K. Hao and L. Wang, eds., *4th International Conference on Biomedical Engineering and Informatics, BMEI 2011, Shanghai, China, October 15-17, 2011*, IEEE, 2011.
- [353] *Proceedings of the Third Workshop on Behavioural Modelling, Birmingham, United Kingdom, June 6, 2011*, ACM, 2011.
- [354] J. Hoey, S. J. McKenna and E. Trucco, eds., *British Machine Vision Conference, BMVC 2011, Dundee, UK, August 29 - September 2, 2011. Proceedings*, BMVA Press, 2011.
- [355] A. A. A. Fernandes, A. J. G. Gray and K. Belhajjame, eds., *Advances in Databases - 28th British National Conference on Databases, BNCOD 28, Manchester, UK, July 12-14, 2011, Revised Selected Papers*, vol. 7051 of *Lecture Notes in Computer Science*, Springer, 2011.
- [356] S. Panchanathan and S. Gupta, eds., *3rd International ICST Conference on Body Area Networks, BODYNETS 2008, Tempe, Arizona, USA, March 13-15, 2008*, ICST, 2011.
- [357] W. J. Kaiser and C. Lu, eds., *4th International ICST Conference on Body Area Networks, BODYNETS 2009, Los Angeles, CA, USA, April 1-3, 2009*, ICST, 2011.
- [358] Y. Liu, R. Jafari and C. Lu, eds., *Proceedings of the 6th International Conference on Body Area Networks, Beijing, China, November 7-10, 2011*, ACM, 2011.
- [359] G. Paliouras, C. D. Spyropoulos and G. Tsatsaronis, eds., *Knowledge-Driven Multimedia Information Extraction and Ontology Evolution - Bridging the Semantic Gap*, vol. 6050 of *Lecture Notes in Computer Science*. Springer, 2011.

- [360] M. zur Muehlen and J. Su, eds., *Business Process Management Workshops - BPM 2010 International Workshops and Education Track, Hoboken, NJ, USA, September 13-15, 2010, Revised Selected Papers*, vol. 66 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [361] S. Rinderle-Ma, F. Toumani and K. Wolf, eds., *Business Process Management - 9th International Conference, BPM 2011, Clermont-Ferrand, France, August 30 - September 2, 2011. Proceedings*, vol. 6896 of *Lecture Notes in Computer Science*, Springer, 2011.
- [362] J. Mendling, M. Weidlich and M. Weske, eds., *Business Process Modeling Notation - Second International Workshop, BPMN 2010, Potsdam, Germany, October 13-14, 2010. Proceedings*, vol. 67 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [363] R. M. Dijkman, J. Hofstetter and J. Koehler, eds., *Business Process Model and Notation - Third International Workshop, BPMN 2011, Lucerne, Switzerland, November 21-22, 2011. Proceedings*, vol. 95 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [364] B. Hu, J. Liu, L. Chen and N. Zhong, eds., *Brain Informatics - International Conference, BI 2011, Lanzhou, China, September 7-9, 2011. Proceedings*, vol. 6889 of *Lecture Notes in Computer Science*, Springer, 2011.
- [365] *International Conference on Body Sensor Networks, BSN 2011, Dallas, Texas, USA, 23-25 May, 2011*, IEEE, 2011.
- [366] T. Härder, W. Lehner, B. Mitschang, H. Schöning and H. Schwarz, eds., *Datenbanksysteme für Business, Technologie und Web (BTW), 14. Fachtagung des GI-Fachbereichs "Datenbanken und Informationssysteme"(DBIS), 2.-4.3.2011 in Kaiserslautern, Germany*, vol. P-180 of *LNI*, GI, 2011.
- [367] P. M. Fischer, H. Höpfner, J. Klein, D. Nicklas, B. Seeger, T. Umblia and M. Virgin, eds., *Proceedings BTW 2011 - Workshops und Studierendenprogramm, 1. März 2011, Kaiserslautern, Germany*, Technische Universität Kaiserslautern, 2011.
- [368] *2011 International Conference on Broadband, Wireless Computing, Communication and Applications, BWCCA 2011, Barcelona, Spain, October 26-28, 2011*, IEEE Computer Society, 2011.
- [369] B. C. Desai, A. Abran and S. P. Mudur, eds., *Fourth International C\* Conference on Computer Science & Software Engineering, C3S2E 2011, Montreal, Quebec, Canada, May 16-18, 2011, Proceedings*, ACM, 2011.
- [370] H. Kita, I. Piumarta, R. Hirschfeld and S. Stinckwich, eds., *Ninth International Conference on Creating, Connecting and Collaborating through Computing, C<sup>5</sup> 2011, Kyoto, Japan, January 18-20, 2011*, IEEE Computer Society, 2011.
- [371] *2011 IEEE International Symposium on Computer-Aided Control System Design, CACSD 2011, Denver, CO, USA, September 28-30, 2011*, IEEE, 2011.
- [372] N. S. Bjørner and V. Sofronie-Stokkermans, eds., *Automated Deduction - CADE-23 - 23rd International Conference on Automated Deduction, Wroclaw, Poland, July 31 - August 5, 2011. Proceedings*, vol. 6803 of *Lecture Notes in Computer Science*, Springer, 2011.
- [373] *12th International Conference on Computer-Aided Design and Computer Graphics, CAD/Graphics 2011, Jinan, China, September 15-17, 2011*, IEEE Computer Society, 2011.
- [374] D. W. Cunningham and T. Isenberg, eds., *7th International Symposium on Computational Aesthetics in Graphics, Visualization, and Imaging, CAe 2011, Vancouver, BC, Canada, August 5-7, 2011, Proceedings*, Eurographics Association, 2011.
- [375] J. A. Lozano, J. A. Gámez and J. A. Moreno, eds., *Advances in Artificial Intelligence - 14th Conference of the Spanish Association for Artificial Intelligence, CAEPIA 2011, La Laguna, Spain, November 7-11, 2011. Proceedings*, vol. 7023 of *Lecture Notes in Computer Science*, Springer, 2011.

- [376] F. Winkler, ed., *Algebraic Informatics - 4th International Conference, CAI 2011, Linz, Austria, June 21-24, 2011. Proceedings*, vol. 6742 of *Lecture Notes in Computer Science*, Springer, 2011.
- [377] P. Real, D. Díaz-Pernil, H. Molina-Abril, A. Berciano and W. G. Kropatsch, eds., *Computer Analysis of Images and Patterns - 14th International Conference, CAIP 2011, Seville, Spain, August 29-31, 2011, Proceedings, Part I*, vol. 6854 of *Lecture Notes in Computer Science*, Springer, 2011.
- [378] P. Real, D. Díaz-Pernil, H. Molina-Abril, A. Berciano and W. G. Kropatsch, eds., *Computer Analysis of Images and Patterns - 14th International Conference, CAIP 2011, Seville, Spain, August 29-31, 2011, Proceedings, Part II*, vol. 6855 of *Lecture Notes in Computer Science*, Springer, 2011.
- [379] P. Soffer and E. Proper, eds., *Information Systems Evolution - CAiSE Forum 2010, Hammamet, Tunisia, June 7-9, 2010, Selected Extended Papers*, vol. 72 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [380] H. Mouratidis and C. Rolland, eds., *Advanced Information Systems Engineering - 23rd International Conference, CAiSE 2011, London, UK, June 20-24, 2011. Proceedings*, vol. 6741 of *Lecture Notes in Computer Science*, Springer, 2011.
- [381] T. A. Halpin, S. Nurcan, J. Krogstie, P. Soffer, E. Proper, R. Schmidt and I. Bider, eds., *Enterprise, Business-Process and Information Systems Modeling - 12th International Conference, BPMDS 2011, and 16th International Conference, EMMSAD 2011, held at CAiSE 2011, London, UK, June 20-21, 2011. Proceedings*, vol. 81 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [382] C. Boldyreff, S. Islam, M. Léonard and B. Thalheim, eds., *Proceedings of the CAiSE Doctoral Consortium 2011, London, United Kingdom, June 21, 2011*, vol. 731 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [383] J. Barjis, T. Eldabi and A. Gupta, eds., *Enterprise and Organizational Modeling and Simulation - 7th International Workshop, EOMAS 2011, held at CAiSE 2011, London, UK, June 20-21, 2011. Selected Papers*, vol. 88 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [384] S. Nurcan, ed., *Proceedings of the CAiSE Forum 2011, London, UK, June 22-24, 2011*, vol. 734 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [385] C. Salinesi and O. Pastor, eds., *Advanced Information Systems Engineering Workshops - CAiSE 2011 International Workshops, London, UK, June 20-24, 2011. Proceedings*, vol. 83 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [386] A. Corradini, B. Klin and C. Cîrstea, eds., *Algebra and Coalgebra in Computer Science - 4th International Conference, CALCO 2011, Winchester, UK, August 30 - September 2, 2011. Proceedings*, vol. 6859 of *Lecture Notes in Computer Science*, Springer, 2011.
- [387] *16th IEEE International Workshop on Computer Aided Modeling and Design of Communication Links and Networks, CAMAD 2011, Kyoto, Japan, June 10-11, 2011*, IEEE, 2011.
- [388] *4th IEEE International Workshop on Computational Advances in Multi-Sensor Adaptive Processing, CAMSAP 2011, San Juan, PR, USA, December 13-16, 2011*, IEEE, 2011.
- [389] A. K. Goel, D. F. Harrell, B. Magerko, Y. Nagai and J. Prophet, eds., *Proceedings of the 8th Conference on Creativity & Cognition, The High Museum of Art, Atlanta, Georgia, USA, November 3-6, 2011*, ACM, 2011.
- [390] M. Foth, J. Kjeldskov and J. Paay, eds., *Proceedings of the Fifth International Conference on Communities and Technologies, C&T 2011, Brisbane, QLD, Australia, June 29 - July 2, 2011*, ACM, 2011.

- [391] D. Lin, G. Tsudik and X. Wang, eds., *Cryptography and Network Security - 10th International Conference, CANS 2011, Sanya, China, December 10-12, 2011. Proceedings*, vol. 7092 of *Lecture Notes in Computer Science*, Springer, 2011.
- [392] E. Prouff, ed., *Smart Card Research and Advanced Applications - 10th IFIP WG 8.8/11.2 International Conference, CARDIS 2011, Leuven, Belgium, September 14-16, 2011, Revised Selected Papers*, vol. 7079 of *Lecture Notes in Computer Science*, Springer, 2011.
- [393] E. W. D. Luca, A. Said, M. Böhrer and F. Michahelles, eds., *Proceedings of the 2011 Workshop on Context-awareness in Retrieval and Recommendation, CaRR '11, Palo Alto, California, USA, February 13, 2011*, ACM, 2011.
- [394] V. P. Gerdt, W. Koepf, E. W. Mayr and E. V. Vorozhtsov, eds., *Computer Algebra in Scientific Computing - 13th International Workshop, CASC 2011, Kassel, Germany, September 5-9, 2011. Proceedings*, vol. 6885 of *Lecture Notes in Computer Science*, Springer, 2011.
- [395] J. W. Ng, C. Couturier, M. Litoiu and E. Stroulia, eds., *Center for Advanced Studies on Collaborative Research, CASCOS '11, Toronto, ON, Canada, November 7-10, 2011*, IBM / ACM, 2011.
- [396] *IEEE Conference on Automation Science and Engineering, CASE 2011, Trieste, Italy, Aug. 24-27, 2011*, IEEE, 2011.
- [397] R. K. Gupta and V. J. Mooney, eds., *Proceedings of the 14th International Conference on Compilers, Architecture, and Synthesis for Embedded Systems, CASES 2011, part of the Seventh Embedded Systems Week, ESWeek 2011, Taipei, Taiwan, October 9-14, 2011*, ACM, 2011.
- [398] *International Conference on Computational Aspects of Social Networks, CASoS 2011, Salamanca, Spain, October 19-21, 2011*, IEEE, 2011.
- [399] W. Li, ed., *Proceedings of the ISCA 26th International Conference on Computers and Their Applications, CATA 2011, March 23-15, 2011, Holiday Inn Downtown-Superdome, New Orleans, Louisiana, USA*, ISCA, 2011.
- [400] A. Potanin and T. Viglas, eds., *Seventeenth Computing: The Australasian Theory Symposium, CATS 2011, Perth, Australia, January 2011*, vol. 119 of *CRPIT*, Australian Computer Society, 2011.
- [401] G. Gopalakrishnan and S. Qadeer, eds., *Computer Aided Verification - 23rd International Conference, CAV 2011, Snowbird, UT, USA, July 14-20, 2011. Proceedings*, vol. 6806 of *Lecture Notes in Computer Science*, Springer, 2011.
- [402] J. M. Martínez, ed., *9th International Workshop on Content-Based Multimedia Indexing, CBMI 2011, Madrid, Spain, June 13-15, 2011*, IEEE, 2011.
- [403] *Proceedings of the 24th IEEE International Symposium on Computer-Based Medical Systems, 27-30 June, 2011, Bristol, United Kingdom*, IEEE Computer Society, 2011.
- [404] I. Crnkovic, J. A. Stafford, A. Bertolino and K. M. L. Cooper, eds., *Proceedings of the 14th International ACM Sigsoft Symposium on Component Based Software Engineering, CBSE 2011, part of CompArch '11 Federated Events on Component-Based Software Engineering and Software Architecture, Boulder, CO, USA, June 20-24, 2011*, ACM, 2011.
- [405] J. Knoop, ed., *Compiler Construction - 20th International Conference, CC 2011, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2011, Saarbrücken, Germany, March 26-April 3, 2011. Proceedings*, vol. 6601 of *Lecture Notes in Computer Science*, Springer, 2011.
- [406] Z. Sun, J. Lai, X. Chen and T. Tan, eds., *Biometric Recognition - 6th Chinese Conference, CCBR 2011, Beijing, China, December 3-4, 2011. Proceedings*, vol. 7098 of *Lecture Notes in Computer Science*, Springer, 2011.



- [407] *Proceedings of the 23rd Annual Canadian Conference on Computational Geometry, Toronto, Ontario, Canada, August 10-12, 2011*, 2011.
- [408] *Proceedings of the 24th Canadian Conference on Electrical and Computer Engineering, CCECE 2011, Niagara Falls, Ontario, Canada, 8-11 May, 2011*, IEEE, 2011.
- [409] *11th IEEE/ACM International Symposium on Cluster, Cloud and Grid Computing, CCGrid 2011, Newport Beach, CA, USA, May 23-26, 2011*, IEEE Computer Society, 2011.
- [410] C. Fernández, H. Geffner and F. Manyà, eds., *Artificial Intelligence Research and Development - Proceedings of the 14th International Conference of the Catalan Association for Artificial Intelligence, Lleida, Catalonia, Spain, October 26-28, 2011*, vol. 232 of *Frontiers in Artificial Intelligence and Applications*, IOS Press, 2011.
- [411] *2011 IEEE International Conference on Cloud Computing and Intelligence Systems, CCIS 2011, Beijing, China, September 15-17, 2011*, IEEE, 2011.
- [412] R. Schettini, S. Tominaga and A. Trémeau, eds., *Computational Color Imaging - Third International Workshop, CCIW 2011, Milan, Italy, April 20-21, 2011. Proceedings*, vol. 6626 of *Lecture Notes in Computer Science*, Springer, 2011.
- [413] *2011 IEEE Symposium on Computational Intelligence, Cognitive Algorithms, Mind, and Brain, CCMB 2011, Paris, France, April 15, 2011*, IEEE, 2011.
- [414] *2011 IEEE Consumer Communications and Networking Conference, CCNC 2011, Las Vegas, NV, 9-12 January, 2011*, IEEE, 2011.
- [415] *First International Conference on Data Compression, Communications and Processing, CCP 2011, Palinuro, Cilento Coast, Italy, June 21-24, 2011*, IEEE Computer Society, 2011.
- [416] Y. Chen, G. Danezis and V. Shmatikov, eds., *Proceedings of the 18th ACM Conference on Computer and Communications Security, CCS 2011, Chicago, Illinois, USA, October 17-21, 2011*, ACM, 2011.
- [417] Y. Chen, A. A. Cárdenas, R. Greenstadt and B. I. P. Rubinstein, eds., *Proceedings of the 4th ACM Workshop on Security and Artificial Intelligence, AISec 2011, Chicago, IL, USA, October 21, 2011*, ACM, 2011.
- [418] B. S. N. Cheung, L. C. K. Hui, R. S. Sandhu and D. S. Wong, eds., *Proceedings of the 6th ACM Symposium on Information, Computer and Communications Security, ASIACCS 2011, Hong Kong, China, March 22-24, 2011*, ACM, 2011.
- [419] C. Cachin and T. Ristenpart, eds., *Proceedings of the 3rd ACM Cloud Computing Security Workshop, CCSW 2011, Chicago, IL, USA, October 21, 2011*, ACM, 2011.
- [420] X. Jiang, A. Bhattacharya, P. Dasgupta and W. Enck, eds., *SPSM'11, Proceedings of the 1st ACM Workshop Security and Privacy in Smartphones and Mobile Devices, Co-located with CCS 2011, October 17, 2011, Chicago, IL, USA*, ACM, 2011.
- [421] Y. Chen, S. Xu, A. Sadeghi and X. Zhang, eds., *Proceedings of the sixth ACM workshop on Scalable trusted computing, STC@CCS 2011, Chicago, Illinois, USA, October 17, 2011*, ACM, 2011.
- [422] *50th IEEE Conference on Decision and Control and European Control Conference, 11th European Control Conference, CDC/ECC 2011, Orlando, FL, USA, December 12-15, 2011*, IEEE, 2011.
- [423] Y. Luo, ed., *Cooperative Design, Visualization, and Engineering - 8th International Conference, CDVE 2011, Hong Kong, China, September 11-14, 2011. Proceedings*, vol. 6874 of *Lecture Notes in Computer Science*, Springer, 2011.
- [424] V. M. Potdar, ed., *The 8th Annual Collaboration, Electronic messaging, Anti-Abuse and Spam Conference, CEAS 2011, Perth, Australia, September 1-2, 2011, Proceedings*, ACM, 2011.

- [425] *Proceedings of the IEEE Congress on Evolutionary Computation, CEC 2011, New Orleans, LA, USA, 5-8 June, 2011*, IEEE, 2011.
- [426] M. M. Cruz-Cunha, J. Varajão, P. Powell and R. Martinho, eds., *ENTERprise Information Systems - International Conference, CENTERIS 2011, Vilamoura, Algarve, Portugal, October 5-7, 2011, Proceedings, Part I*, vol. 219 of *Communications in Computer and Information Science*, Springer, 2011.
- [427] M. M. Cruz-Cunha, J. Varajão, P. Powell and R. Martinho, eds., *ENTERprise Information Systems - International Conference, CENTERIS 2011, Vilamoura, Portugal, October 5-7, 2011, Proceedings, Part II*, vol. 220 of *Communications in Computer and Information Science*, Springer, 2011.
- [428] M. M. Cruz-Cunha, J. Varajão, P. Powell and R. Martinho, eds., *ENTERprise Information Systems - International Conference, CENTERIS 2011, Vilamoura, Portugal, October 5-7, 2011, Proceedings, Part III*, vol. 221 of *Communications in Computer and Information Science*, Springer, 2011.
- [429] C. Cascaval, P. Trancoso and V. K. Prasanna, eds., *Proceedings of the 8th Conference on Computing Frontiers, 2011, Ischia, Italy, May 3-5, 2011*, ACM, 2011.
- [430] D. Y. Kim, ed., *6th International Conference on Future Internet Technologies, CFI '11, Seoul, Republic of Korea, June 13-15, 2011*, ACM, 2011.
- [431] H. J. van den Herik, H. Iida and A. Plaat, eds., *Computers and Games - 7th International Conference, CG 2010, Kanazawa, Japan, September 24-26, 2010, Revised Selected Papers*, vol. 6515 of *Lecture Notes in Computer Science*, Springer, 2011.
- [432] Q. H. Mehdi, A. S. Elmaghraby, R. Moreton, R. V. Yampolskiy and J. Chariker, eds., *16th International Conference on Computer Games, CGAMES 2011, Louisville, KY, USA, 27-30 July, 2011*, IEEE Computer Society, 2011.
- [433] J. Akiyama, B. Jiang, M. Kano and X. Tan, eds., *Computational Geometry, Graphs and Applications - 9th International Conference, CGGA 2010, Dalian, China, November 3-6, 2010, Revised Selected Papers*, vol. 7033 of *Lecture Notes in Computer Science*, Springer, 2011.
- [434] *Proceedings of the CGO 2011, The 9th International Symposium on Code Generation and Optimization, Chamonix, France, April 2-6, 2011*, IEEE Computer Society, 2011.
- [435] B. Preneel and T. Takagi, eds., *Cryptographic Hardware and Embedded Systems - CHES 2011 - 13th International Workshop, Nara, Japan, September 28 - October 1, 2011. Proceedings*, vol. 6917 of *Lecture Notes in Computer Science*, Springer, 2011.
- [436] D. S. Tan, S. Amershi, B. Begole, W. A. Kellogg and M. Tungare, eds., *Proceedings of the International Conference on Human Factors in Computing Systems, CHI 2011, Vancouver, BC, Canada, May 7-12, 2011*, ACM, 2011.
- [437] D. S. Tan, S. Amershi, B. Begole, W. A. Kellogg and M. Tungare, eds., *Proceedings of the International Conference on Human Factors in Computing Systems, CHI 2011, Extended Abstracts Volume, Vancouver, BC, Canada, May 7-12, 2011*, ACM, 2011.
- [438] *6th International ICST Conference on Communications and Networking in China, CHINACOM 2011, Harbin, China, August 17-19, 2011*, IEEE Computer Society, 2011.
- [439] *Sixth Chinagrid Annual Conference, ChinaGrid 2011, Dalian, Liaoning, China, Aug. 22-23, 2011*, IEEE Computer Society, 2011.
- [440] S. J. Cunningham, M. Masoodian and B. Rogers, eds., *Proceedings of the 12th ACM SIGCHI New Zealand Chapter's International Conference on Computer-Human Interaction, CHINZ 2011, Hamilton, New Zealand, July 4-5, 2011*, ACM, 2011.

- [441] P. Marti, A. Soro, L. Gamberini and S. Bagnara, eds., *Proceedings of the 9th ACM SIGCHI Italian Chapter International Conference on Computer-Human Interaction: Facing Complexity, CHIItaly 2011, Alghero, Italy, September 13-16, 2011*, ACM, 2011.
- [442] C. S. Martín and S. Kim, eds., *Progress in Pattern Recognition, Image Analysis, Computer Vision, and Applications - 16th Iberoamerican Congress, CIARP 2011, Pucón, Chile, November 15-18, 2011. Proceedings*, vol. 7042 of *Lecture Notes in Computer Science*, Springer, 2011.
- [443] *IEEE Symposium on Computational Intelligence Applications In Smart Grid, CIASG 2011, 11-15 April, 2011, Paris, France*, IEEE, 2011.
- [444] R. Rizzo and P. J. G. Lisboa, eds., *Computational Intelligence Methods for Bioinformatics and Biostatistics - 7th International Meeting, CIBB 2010, Palermo, Italy, September 16-18, 2010, Revised Selected Papers*, vol. 6685 of *Lecture Notes in Computer Science*, Springer, 2011.
- [445] C. B. Congdon, S. M. Corns and J. A. Smith, eds., *Proceedings of the 2011 IEEE Symposium on Computational Intelligence in Bioinformatics and Computational Biology, CIBCB 2011, Paris, France, April 11-15, 2011*, IEEE, 2011.
- [446] *2011 IEEE Workshop on Computational Intelligence in Biometrics and Identity Management, CIBIM 2011, Paris, France, 14-15 April, 2011*, IEEE, 2011.
- [447] C. P. Ayala, S. D. J. Barbosa, H. Estrada, M. Lencastre and E. Figueiredo, eds., *Proceedings of the 14th Iberoamerican Conference on Software Engineering, CIBSE 2011, Rio de Janeiro, Brasil, April 27-29, 2011*, 2011.
- [448] *IEEE Symposium on Computational Intelligence in Control and Automation, CICA 2011, Paris, France, April 11-15, 2011*, IEEE, 2011.
- [449] *2011 IEEE Workshop on Affective Computational Intelligence, WACI 2011, Paris, France, April 14, 2011*, IEEE, 2011.
- [450] R. Patel, T. Andre and A. Khan, eds., *2011 IEEE Custom Integrated Circuits Conference, CICC 2011, San Jose, CA, USA, Sept. 19-21, 2011*, IEEE, 2011.
- [451] A. F. Gelbukh, ed., *Computational Linguistics and Intelligent Text Processing - 12th International Conference, CICLing 2011, Tokyo, Japan, February 20-26, 2011. Proceedings, Part I*, vol. 6608 of *Lecture Notes in Computer Science*, Springer, 2011.
- [452] A. F. Gelbukh, ed., *Computational Linguistics and Intelligent Text Processing - 12th International Conference, CICLing 2011, Tokyo, Japan, February 20-26, 2011. Proceedings, Part II*, vol. 6609 of *Lecture Notes in Computer Science*, Springer, 2011.
- [453] *2011 IEEE Symposium on Computational Intelligence in Cyber Security, CICS 2011, Paris, France, April 12-13, 2011*, IEEE, 2011.
- [454] D. Al-Dabass, Suwarno, J. Yunus, I. Saad, D. Giriantari and A. Abraham, eds., *Third International Conference on Computational Intelligence, Communication Systems and Networks, CICSyN 2011, Bali, Indonesia, 26-28 July, 2011*, IEEE Computer Society, 2011.
- [455] *Proceedings of the IEEE Symposium on Computational Intelligence and Data Mining, CIDM 2011, part of the IEEE Symposium Series on Computational Intelligence 2011, April 11-15, 2011, Paris, France*, IEEE, 2011.
- [456] *Fifth Biennial Conference on Innovative Data Systems Research, CIDR 2011, Asilomar, CA, USA, January 9-12, 2011, Online Proceedings*, [www.cidrdb.org](http://www.cidrdb.org), 2011.
- [457] A. N. Srivastava, N. V. Chawla and A. S. Perera, eds., *Proceedings of the 2011 Conference on Intelligent Data Understanding, CIDU 2011, October 19-21, 2011, Mountain View, California, USA*, NASA Ames Research Center, 2011.

- [458] *2011 IEEE Symposium on Computational Intelligence in Dynamic and Uncertain Environments, CIDUE 2011, Paris, France, April 13, 2011*, IEEE, 2011.
- [459] B. Löwe, D. Normann, I. N. Soskov and A. A. Soskova, eds., *Models of Computation in Context - 7th Conference on Computability in Europe, CiE 2011, Sofia, Bulgaria, June 27 - July 2, 2011. Proceedings*, vol. 6735 of *Lecture Notes in Computer Science*, Springer, 2011.
- [460] *2011 IEEE Symposium on Computational Intelligence for Financial Engineering and Economics, CIFER 2011, Paris, France, April 14-15, 2011*, IEEE, 2011.
- [461] S. Cho, S. M. Lucas and P. Hingston, eds., *2011 IEEE Conference on Computational Intelligence and Games, CIG 2011, Seoul, South Korea, August 31 - September 3, 2011*, IEEE, 2011.
- [462] C. Macdonald, I. Ounis and I. Ruthven, eds., *Proceedings of the 20th ACM Conference on Information and Knowledge Management, CIKM 2011, Glasgow, United Kingdom, October 24-28, 2011*, ACM, 2011.
- [463] G. Kazai, C. Eickhoff and P. Brusilovsky, eds., *Proceedings of the 4th ACM Workshop on Online books, complementary social media and crowdsourcing, BooksOnline 2011, Glasgow, United Kingdom, October 24, 2011*, ACM, 2011.
- [464] M. Agosti, N. Ferro and C. Thanos, eds., *Proceedings of the 2011 Workshop on Data Infrastructures for Supporting Information Retrieval Evaluation, DESIRE '11, Glasgow, Scotland, UK, October 28, 2011*, ACM, 2011.
- [465] O. Alonso, J. Kamps and J. Karlgren, eds., *Proceedings of the fourth workshop on Exploiting Semantic Annotations in Information Retrieval, ESAIR 2011, Glasgow, United Kingdom, October 28, 2011*, ACM, 2011.
- [466] M. Lupu, A. Rauber and A. Hanbury, eds., *Proceedings of the 4th Workshop on Patent Information Retrieval, PaIR '11, Glasgow, Scotland, UK, October 24, 2011*, ACM, 2011.
- [467] A. Nica and F. M. Suchanek, eds., *Proceedings of the 4th workshop on Workshop for Ph.D. students in information & knowledge management, IPKM 2011, Glasgow, United Kingdom, October 24-28, 2011*, ACM, 2011.
- [468] I. Cantador, F. M. Carrero, J. C. Cortizo, P. Rosso, M. Schedl and J. A. Troyano, eds., *Proceedings of the 3rd International CIKM Workshop on Search and Mining User-Generated Contents, SMUC 2011, Glasgow, United Kingdom, October 28, 2011*, ACM, 2011.
- [469] F. Fioravanti, ed., *Proceedings of the 26th Italian Conference on Computational Logic, Pescara, Italy, August 31 - September 2, 2011*, vol. 810 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [470] C. A. Bouman, I. Pollak and P. J. Wolfe, eds., *Computational Imaging IX, part of the IS&T-SPIE Electronic Imaging Symposium, San Francisco Airport, California, USA, January 24-25, 2011, Proceedings*, vol. 7873 of *SPIE Proceedings*, IS&T/SPIE, 2011.
- [471] *2011 IEEE Symposium on Computational Intelligence in Multicriteria Decision-Making, MCDM 2011, Paris, France, April 12-13, 2011*, IEEE, 2011.
- [472] *IEEE Third International Workshop On Computational Intelligence In Medical Imaging, CIMI 2011, Paris, France, April 14, 2011*, IEEE, 2011.
- [473] *2011 IEEE Symposium on Computational Intelligence for Multimedia, Signal and Vision Processing, CIMSIVP 2011, Paris, France, April 13-14, 2011*, IEEE, 2011.
- [474] *2011 IEEE Workshop On Computational Intelligence In Production And Logistics Systems, CIPLS 2011, Paris, France, April 12, 2011*, IEEE, 2011.

- [475] Y. Wang, Y. Cheung, P. Guo and Y. Wei, eds., *Seventh International Conference on Computational Intelligence and Security, CIS 2011, Sanya, Hainan, China, December 3-4, 2011*, IEEE Computer Society, 2011.
- [476] F. Bao, M. Yung, D. Lin and J. Jing, eds., *Information Security and Cryptology - 5th International Conference, Inscrypt 2009, Beijing, China, December 12-15, 2009. Revised Selected Papers*, vol. 6151 of *Lecture Notes in Computer Science*, Springer, 2011.
- [477] X. Lai, M. Yung and D. Lin, eds., *Information Security and Cryptology - 6th International Conference, Inscrypt 2010, Shanghai, China, October 20-24, 2010, Revised Selected Papers*, vol. 6584 of *Lecture Notes in Computer Science*, Springer, 2011.
- [478] *2011 IEEE Symposium on Computational Intelligence in Scheduling, CISched 2011, Paris, France, April 15, 2011*, IEEE, 2011.
- [479] *2011 IEEE Symposium on Computational Intelligence for Security and Defense Applications, CISDA 2011, Paris, France, April 15, 2011*, IEEE, 2011.
- [480] N. Chaki and A. Cortesi, eds., *Computer Information Systems - Analysis and Technologies - 10th International Conference, CISIM 2011, Kolkata, India, December 14-16, 2011. Proceedings*, vol. 245 of *Communications in Computer and Information Science*, Springer, 2011.
- [481] Á. Herrero and E. Corchado, eds., *Computational Intelligence in Security for Information Systems - 4th International Conference, CISIS 2011, Held at IWANN 2011, Torremolinos-Málaga, Spain, June 8-10, 2011. Proceedings*, vol. 6694 of *Lecture Notes in Computer Science*, Springer, 2011.
- [482] *International Conference on Complex, Intelligent and Software Intensive Systems, CISIS 2011, June 30 - July 2, 2011, Korean Bible University, Seoul, Korea*, IEEE Computer Society, 2011.
- [483] *45th Annual Conference on Information Sciences and Systems, CISS 2011, The John Hopkins University, Baltimore, MD, USA, 23-25 March 2011*, IEEE, 2011.
- [484] *2011 Colloquium in Information Science and Technology, CIST 2011, Fez, Morocco, May 11-12, 2011*, IEEE, 2011.
- [485] *2011 IEEE Workshop on Computational Intelligence for Visual Intelligence, CIVI 2011, Paris, France, April 15, 2011*, IEEE, 2011.
- [486] *2011 IEEE Symposium on Computational Intelligence in Vehicles and Transportation Systems, CIVTS 2011, Paris, France, April 11-15, 2011*, IEEE, 2011.
- [487] P. Forner, J. Gonzalo, J. Kekäläinen, M. Lalmas and M. de Rijke, eds., *Multilingual and Multimodal Information Access Evaluation - Second International Conference of the Cross-Language Evaluation Forum, CLEF 2011, Amsterdam, The Netherlands, September 19-22, 2011. Proceedings*, vol. 6941 of *Lecture Notes in Computer Science*, Springer, 2011.
- [488] *XXXVII Latin American Computer Conference - Selected Papers, CLEI 2011 Selected Papers, Quito, Ecuador, October 10-14, 2011*, vol. 281 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 2011.
- [489] J. Leite, P. Torroni, T. Ågotnes, G. Boella and L. van der Torre, eds., *Computational Logic in Multi-Agent Systems - 12th International Workshop, CLIMA XII, Barcelona, Spain, July 17-18, 2011. Proceedings*, vol. 6814 of *Lecture Notes in Computer Science*, Springer, 2011.
- [490] F. Leymann, I. I. Ivanov, M. van Sinderen and B. Shishkov, eds., *CLOSER 2011 - Proceedings of the 1st International Conference on Cloud Computing and Services Science, Noordwijkerhout, Netherlands, 7-9 May, 2011*, SciTePress, 2011.
- [491] J. S. Chase and A. E. Abbadi, eds., *ACM Symposium on Cloud Computing in conjunction with SOSP 2011, SOCC '11, Cascais, Portugal, October 26-28, 2011*, ACM, 2011.

- [492] C. Lambrinoudakis, P. Rizomiliotis and T. W. Wlodarczyk, eds., *IEEE 3rd International Conference on Cloud Computing Technology and Science, CloudCom 2011, Athens, Greece, November 29 - December 1, 2011*, IEEE Computer Society, 2011.
- [493] R. Eschbach, G. G. Marcu and A. Rizzi, eds., *Color Imaging XVI: Displaying, Processing, Hardcopy, and Applications, San Francisco Airport, California, USA, January 24-27, 2011*, vol. 7866 of *SPIE Proceedings*, SPIE, 2011.
- [494] *2011 IEEE International Conference on Cluster Computing (CLUSTER), Austin, TX, USA, September 26-30, 2011*, IEEE Computer Society, 2011.
- [495] *37. International Computer Measurement Group Conference, Washington, DC, USA, December 5-9, 2011*, Computer Measurement Group, 2011.
- [496] S. Ystad, M. Aramaki, R. Kronland-Martinet and K. Jensen, eds., *Exploring Music Contents - 7th International Symposium, CMMR 2010, Málaga, Spain, June 21-24, 2010. Revised Papers*, vol. 6684 of *Lecture Notes in Computer Science*, Springer, 2011.
- [497] B. D. Decker, J. Lapon, V. Naessens and A. Uhl, eds., *Communications and Multimedia Security, 12th IFIP TC 6 / TC 11 International Conference, CMS 2011, Ghent, Belgium, October 19-21, 2011. Proceedings*, vol. 7025 of *Lecture Notes in Computer Science*, Springer, 2011.
- [498] F. Fages, ed., *Computational Methods in Systems Biology, 9th International Conference, CMSB 2011, Paris, France, September 21-23, 2011. Proceedings*, ACM, 2011.
- [499] A. Kwiecien, P. Gaj and P. Stera, eds., *Computer Networks - 18th Conference, CN 2011, Ustron, Poland, June 14-18, 2011. Proceedings*, vol. 160 of *Communications in Computer and Information Science*, Springer, 2011.
- [500] *7th International Conference on Network and Service Management, CNSM 2011, Paris, France, October 24-28, 2011*, IEEE, 2011.
- [501] J. F. Hayes, I. Lambadaris, F. R. Yu, I. Nikolaidis and Y. Viniotis, eds., *Proceedings of the Ninth Annual Communication Networks and Services Research Conference, CNSR 2011, Ottawa, Ontario, Canada, 2-5 May 2011*, IEEE Computer Society, 2011.
- [502] *Proceedings of the 26th Annual IEEE Conference on Computational Complexity, CCC 2011, San Jose, California, USA, June 8-10, 2011*, IEEE Computer Society, 2011.
- [503] W. Wang, X. Zhu and D. Du, eds., *Combinatorial Optimization and Applications - 5th International Conference, COCOA 2011, Zhangjiajie, China, August 4-6, 2011. Proceedings*, vol. 6831 of *Lecture Notes in Computer Science*, Springer, 2011.
- [504] B. Fu and D. Du, eds., *Computing and Combinatorics - 17th Annual International Conference, COCOON 2011, Dallas, TX, USA, August 14-16, 2011. Proceedings*, vol. 6842 of *Lecture Notes in Computer Science*, Springer, 2011.
- [505] R. S. Sandhu and E. Bertino, eds., *First ACM Conference on Data and Application Security and Privacy, CODASPY 2011, San Antonio, TX, USA, February 21-23, 2011. Proceedings*, ACM, 2011.
- [506] Y. M. Chee, Z. Guo, S. Ling, F. Shao, Y. Tang, H. Wang and C. Xing, eds., *Coding and Cryptology - Third International Workshop, IWCC 2011, Qingdao, China, May 30-June 3, 2011. Proceedings*, vol. 6639 of *Lecture Notes in Computer Science*, Springer, 2011.
- [507] R. P. Dick and J. Madsen, eds., *Proceedings of the 9th International Conference on Hardware/Software Codesign and System Synthesis, CODES+ISSS 2011, part of ESWeek '11 Seventh Embedded Systems Week, Taipei, Taiwan, 9-14 October, 2011*, ACM, 2011.
- [508] S. Frattasi and N. Marchetti, eds., *CogART 2011, International Conference on Cognitive Radio and Advanced Spectrum Management, Barcelona, Spain, October 26-29, 2011*, ACM, 2011.

- [509] L. A. Carlson, C. Hölscher and T. F. Shipley, eds., *Proceedings of the 33th Annual Meeting of the Cognitive Science Society, CogSci 2011, Boston, Massachusetts, USA, July 20-23, 2011*, cognitivesciencesociety.org, 2011.
- [510] G. Jakobson, M. R. Endsley and M. Kokar, eds., *IEEE International Inter-Disciplinary Conference on Cognitive Methods in Situation Awareness and Decision Support, CogSIMA 2011, Miami, FL, USA, February 21-24, 2011*, IEEE, 2011.
- [511] D. Georgakopoulos and J. B. D. Joshi, eds., *7th International Conference on Collaborative Computing: Networking, Applications and Worksharing, CollaborateCom 2011, Orlando, FL, USA, 15-18 October, 2011*, ICST / IEEE, 2011.
- [512] L. Adacher, M. Flamini, G. Leo, G. Nicosia, A. Pacifici and V. Piccialli, eds., *Proceedings of the 10th Cologne-Twente Workshop on graphs and combinatorial optimization. Extended Abstracts, Villa Mondragone, Frascati, Italy, June 14-16, 2011*, 2011.
- [513] S. M. Kakade and U. von Luxburg, eds., *COLT 2011 - The 24th Annual Conference on Learning Theory, June 9-11, 2011, Budapest, Hungary*, vol. 19 of *JMLR Proceedings*, JMLR.org, 2011.
- [514] J. R. Haritsa, U. Dayal, P. M. Deshpande and V. P. Sadaphal, eds., *Proceedings of the 17th International Conference on Management of Data, 2011, Bangalore, India*, Allied Publishers, 2011.
- [515] L. Liao, ed., *Proceedings of the 2nd International Conference and Exhibition on Computing for Geospatial Research & Application, COM.Geo 2011, Washington, DC, USA, May 23-25, 2011*, ACM International Conference Proceeding Series, ACM, 2011.
- [516] F. Hurtado and M. J. van Kreveld, eds., *Proceedings of the 27th ACM Symposium on Computational Geometry, Paris, France, June 13-15, 2011*, ACM, 2011.
- [517] L. da F. Costa, A. G. Evsukoff, G. Mangioni and R. Menezes, eds., *Complex Networks - Second International Workshop, CompleNet 2010, Rio de Janeiro, Brazil, October 13-15, 2010, Revised Selected Papers*, vol. 116 of *Communications in Computer and Information Science*, Springer, 2011.
- [518] C. H. Dagli, ed., *Proceedings of the Complex Adaptive Systems 2011 Conference, Chicago, Illinois, USA, October 31-November 2, 2011*, vol. 6 of *Procedia Computer Science*, Elsevier, 2011.
- [519] *Proceedings of the 35th Annual IEEE International Computer Software and Applications Conference, COMPSAC 2011, Munich, Germany, 18-22 July 2011*, IEEE Computer Society, 2011.
- [520] *Workshop Proceedings of the 35th Annual IEEE International Computer Software and Applications Conference, COMPSAC Workshops 2011, Munich, Germany, 18-22 July 2011*, IEEE Computer Society, 2011.
- [521] *2011 IEEE Workshop On Merging Fields Of Computational Intelligence And Sensor Technology, CompSens 2011, Paris, France, April 12, 2011*, IEEE, 2011.
- [522] B. Rachev and A. Smrikarov, eds., *Proceedings of the 12th International Conference on Computer Systems and Technologies, CompSysTech 2011, Vienna, Austria, June 16-17, 2011*, ACM, 2011.
- [523] R. K. Shyamasundar and L. Shastri, eds., *Proceedings of the 4th Bangalore Annual Compute Conference, Compute 2011, Bangalore, India, March 25-26, 2011*, ACM, 2011.
- [524] D. B. Johnson and A. Kumar, eds., *Third International Conference on Communication Systems and Networks, COMSNETS 2011, Bangalore, India, January 4-8, 2011*, IEEE, 2011.

- [525] P. Grace, R. Meier and L. Iftode, eds., *Proceedings of the 5th International Conference on COMmunication System softWAre and MiddlewaRE (COMSWARE 2011), July 1-3, 2011, Verona, Italy*, ACM, 2011.
- [526] J. Katoen and B. König, eds., *CONCUR 2011 - Concurrency Theory - 22nd International Conference, CONCUR 2011, Aachen, Germany, September 6-9, 2011. Proceedings*, vol. 6901 of *Lecture Notes in Computer Science*, Springer, 2011.
- [527] K. Cho and M. Crovella, eds., *Proceedings of the 2011 Conference on Emerging Networking Experiments and Technologies, Co-NEXT '11, Tokyo, Japan, December 6-9, 2011*, ACM, 2011.
- [528] *Proceedings of the workshop on Internet of Things and Service Platforms, IoTSP@CoNEXT 2011, Tokyo, Japan, December 6-9, 2011*, ACM, 2011.
- [529] H. Kim, D. Koutsounikolas and C. Raiciu, eds., *Proceedings of The ACM CoNEXT Student Workshop, CoNEXT '11 Student, Tokyo, Japan, December 6-9, 2011*, ACM, 2011.
- [530] *Proceedings of the Special Workshop on Internet and Disasters, SWID@CoNEXT 2011, Tokyo, Japan, December 6-9, 2011*, ACM, 2011.
- [531] K. M. Shchekotykhin, D. Jannach and M. Zanker, eds., *Proceedings of the IJCAI 2011 Workshop on Configuration, Barcelona, Spain, July 16, 2011*, vol. 755 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [532] *CONIELECOMP 2011, 21st International Conference on Electrical, Communications, and Computers, 28 February - 2 March 2011, Cholula, Puebla, Mexico*, IEEE Computer Society, 2011.
- [533] S. Goldwater and C. D. Manning, eds., *Proceedings of the Fifteenth Conference on Computational Natural Language Learning, CoNLL 2011, Portland, Oregon, USA, June 23-24, 2011*, ACL, 2011.
- [534] S. Pradhan, M. P. Marcus, M. Palmer, L. A. Ramshaw, R. M. Weischedel and N. Xue, eds., *Proceedings of the Fifteenth Conference on Computational Natural Language Learning: Shared Task, CoNLL 2011, Portland, Oregon, USA, June 23-24, 2011*, ACL, 2011.
- [535] M. Beigl, H. Christiansen, T. Roth-Berghofer, A. Kofod-Petersen, K. R. Coventry and H. R. Schmidtke, eds., *Modeling and Using Context - 7th International and Interdisciplinary Conference, CONTEXT 2011, Karlsruhe, Germany, September 26-30, 2011. Proceedings*, vol. 6967 of *Lecture Notes in Computer Science*, Springer, 2011.
- [536] *2011 IEEE Symposium on Low-Power and High-Speed Chips, Cool Chips XIV, Yokohama, Japan, 20-22 April, 2011*, IEEE Computer Society, 2011.
- [537] W. D. Meuter and G. Roman, eds., *Coordination Models and Languages - 13th International Conference, COORDINATION 2011, Reykjavik, Iceland, June 6-9, 2011. Proceedings*, vol. 6721 of *Lecture Notes in Computer Science*, Springer, 2011.
- [538] G. Pasi and P. Bellot, eds., *COnférence en Recherche d'Infomations et Applications - CORIA 2011, 8th French Information Retrieval Conference, Avignon, France, March 16-18, 2011. Proceedings*, Éditions Universitaires d'Avignon, 2011.
- [539] M. J. Egenhofer, N. A. Giudice, R. Moratz and M. F. Worboys, eds., *Spatial Information Theory - 10th International Conference, COSIT 2011, Belfast, ME, USA, September 12-16, 2011. Proceedings*, vol. 6899 of *Lecture Notes in Computer Science*, Springer, 2011.
- [540] A. Esposito, A. Vinciarelli, K. Vicsi, C. Pelachaud and A. Nijholt, eds., *Analysis of Verbal and Nonverbal Communication and Enactment. The Processing Issues - COST 2102 International Conference, Budapest, Hungary, September 7-10, 2010, Revised Selected Papers*, vol. 6800 of *Lecture Notes in Computer Science*, Springer, 2011.



- [541] A. Esposito, A. M. Esposito, R. Martone, V. C. Müller and G. Scarpetta, eds., *Toward Autonomous, Adaptive, and Context-Aware Multimodal Interfaces. Theoretical and Practical Issues - Third COST 2102 International Training School, Caserta, Italy, March 15-19, 2010, Revised Selected Papers*, vol. 6456 of *Lecture Notes in Computer Science*, Springer, 2011.
- [542] A. Vatakis, A. Esposito, M. Giagkou, F. Cummins and G. Papadelis, eds., *Multidisciplinary Aspects of Time and Time Perception - COST TD0904 International Workshop, Athens, Greece, October 7-8, 2010, Revised Selected Papers*, vol. 6789 of *Lecture Notes in Computer Science*, Springer, 2011.
- [543] J. H. Lee, ed., *Principles and Practice of Constraint Programming - CP 2011 - 17th International Conference, CP 2011, Perugia, Italy, September 12-16, 2011. Proceedings*, vol. 6876 of *Lecture Notes in Computer Science*, Springer, 2011.
- [544] T. Achterberg and J. C. Beck, eds., *Integration of AI and OR Techniques in Constraint Programming for Combinatorial Optimization Problems - 8th International Conference, CPAIOR 2011, Berlin, Germany, May 23-27, 2011. Proceedings*, vol. 6697 of *Lecture Notes in Computer Science*, Springer, 2011.
- [545] R. Giancarlo and G. Manzini, eds., *Combinatorial Pattern Matching - 22nd Annual Symposium, CPM 2011, Palermo, Italy, June 27-29, 2011. Proceedings*, vol. 6661 of *Lecture Notes in Computer Science*, Springer, 2011.
- [546] J. Jouannaud and Z. Shao, eds., *Certified Programs and Proofs - First International Conference, CPP 2011, Kenting, Taiwan, December 7-9, 2011. Proceedings*, vol. 7086 of *Lecture Notes in Computer Science*, Springer, 2011.
- [547] F. Cuppens, S. N. Foley, B. Groza and M. Minea, eds., *CRiSIS 2011, Proceedings of the Sixth International Conference on Risks and Security of Internet and Systems, Timișoara, Romania, September 26-28, 2011*, IEEE Computer Society, 2011.
- [548] C. Xenakis and S. D. Wolthusen, eds., *Critical Information Infrastructures Security - 5th International Workshop, CRITIS 2010, Athens, Greece, September 23-24, 2010. Revised Papers*, vol. 6712 of *Lecture Notes in Computer Science*, Springer, 2011.
- [549] A. S. Vivacqua, C. Gutwin and M. R. S. Borges, eds., *Collaboration and Technology - 17th International Conference, CRIWG 2011, Paraty, Brazil, October 2-7, 2011. Proceedings*, vol. 6969 of *Lecture Notes in Computer Science*, Springer, 2011.
- [550] K. Uehara, M. D. Benedetto, A. Okazaki and H. Yoshino, eds., *6th International ICST Conference on Cognitive Radio Oriented Wireless Networks and Communications, CROWNCOM 2011, Osaka, Japan, June 1-3, 2011, ICST / IEEE*, 2011.
- [551] *Canadian Conference on Computer and Robot Vision, CRV 2011, St Johns, Newfoundland, Canada, May 25-27, 2011*, IEEE Computer Society, 2011.
- [552] P. Rogaway, ed., *Advances in Cryptology - CRYPTO 2011 - 31st Annual Cryptology Conference, Santa Barbara, CA, USA, August 14-18, 2011. Proceedings*, vol. 6841 of *Lecture Notes in Computer Science*, Springer, 2011.
- [553] *Proceedings of the 9th International Conference on Computer Supported Collaborative Learning, CSCL 2011, Hong Kong, July 4-8, 2011*, International Society of the Learning Sciences, 2011.
- [554] J. Larrosa and B. O'Sullivan, eds., *Recent Advances in Constraints - 14th Annual ERCIM International Workshop on Constraint Solving and Constraint Logic Programming, CSCLP 2009, Barcelona, Spain, June 15-17, 2009, Revised Selected Papers*, vol. 6384 of *Lecture Notes in Computer Science*, Springer, 2011.
- [555] P. J. Hinds, J. C. Tang, J. Wang, J. E. Bardram and N. Ducheneaut, eds., *Proceedings of the 2011 ACM Conference on Computer Supported Cooperative Work, CSCW 2011, Hangzhou, China, March 19-23, 2011*, ACM, 2011.

- [556] W. Shen, J. A. Barthès, J. Luo, P. G. Kropf, M. Pouly, J. Yong, Y. Xue and M. P. Ramos, eds., *Proceedings of the 2011 15th International Conference on Computer Supported Cooperative Work in Design, CSCWD 2011, June 8-10, 2011, Lausanne, Switzerland*, IEEE, 2011.
- [557] W. Qu, K. Lin, Y. Shen, W. Shi, D. F. Hsu, X. Jin, F. C. M. Lau and J. Xu, eds., *14th IEEE International Conference on Computational Science and Engineering, CSE 2011, Dalian, China, August 24-26, 2011*, IEEE Computer Society, 2011.
- [558] A. Verbraeck, M. Helfert, J. Cordeiro and B. Shishkov, eds., *CSEDU 2011 - Proceedings of the 3rd International Conference on Computer Supported Education, Volume 1, Noordwijkerhout, Netherlands, 6-8 May, 2011*, SciTePress, 2011.
- [559] A. Verbraeck, M. Helfert, J. Cordeiro and B. Shishkov, eds., *CSEDU 2011 - Proceedings of the 3rd International Conference on Computer Supported Education, Volume 2, Noordwijkerhout, Netherlands, 6-8 May, 2011*, SciTePress, 2011.
- [560] J. B. Thompson, E. O. Navarro and D. Port, eds., *24th IEEE-CS Conference on Software Engineering Education and Training, CSEE&T 2011, May 22-24, 2011, Waikiki, Honolulu, HI, USA, Proceedings*, IEEE Computer Society, 2011.
- [561] S. Lin and X. Huang, eds., *Advances in Computer Science, Environment, Ecoinformatics, and Education - International Conference, CSEE 2011, Wuhan, China, August 21-22, 2011. Proceedings, Part I*, vol. 214 of *Communications in Computer and Information Science*, Springer, 2011.
- [562] S. Lin and X. Huang, eds., *Advances in Computer Science, Environment, Ecoinformatics, and Education - International Conference, CSEE 2011, Wuhan, China, August 21-22, 2011. Proceedings, Part II*, vol. 215 of *Communications in Computer and Information Science*, Springer, 2011.
- [563] S. Lin and X. Huang, eds., *Advances in Computer Science, Environment, Ecoinformatics, and Education - International Conference, CSEE 2011, Wuhan, China, August 21-22, 2011. Proceedings, Part III*, vol. 216 of *Communications in Computer and Information Science*, Springer, 2011.
- [564] S. Lin and X. Huang, eds., *Advances in Computer Science, Environment, Ecoinformatics, and Education - International Conference, CSEE 2011, Wuhan, China, August 21-22, 2011. Proceedings, Part IV*, vol. 217 of *Communications in Computer and Information Science*, Springer, 2011.
- [565] S. Lin and X. Huang, eds., *Advances in Computer Science, Environment, Ecoinformatics, and Education - International Conference, CSEE 2011, Wuhan, China, August 21-22, 2011. Proceedings, Part V*, vol. 218 of *Communications in Computer and Information Science*, Springer, 2011.
- [566] G. C. van der Veer, P. B. Sloep and M. C. J. D. van Eekelen, eds., *Computer Science Education Research Conference, CSERC 2011, Heerlen, The Netherlands, April 7-8, 2011*, ACM, 2011.
- [567] *Proceedings of the 24th IEEE Computer Security Foundations Symposium, CSF 2011, Cernay-la-Ville, France, 27-29 June, 2011*, IEEE Computer Society, 2011.
- [568] F. T. Sheldon, R. K. Abercrombie and A. W. Krings, eds., *Proceedings of the 7th Cyber Security and Information Intelligence Research Workshop, CSIIRW 2011, Oak Ridge, TN, USA, October 12-14, 2011*, ACM, 2011.
- [569] D. Jin and S. Lin, eds., *Advances in Computer Science, Intelligent System and Environment [Proceedings of CSISE 2011, Volume 1, September 24-25, 2011, Guangzhou, China]*, vol. 104 of *Advances in Intelligent and Soft Computing*, Springer, 2011.

- [570] D. Jin and S. Lin, eds., *Advances in Computer Science, Intelligent System and Environment [Proceedings of CSISE 2011, Volume 2, September 24-25, 2011, Guangzhou, China]*, vol. 105 of *Advances in Intelligent and Soft Computing*, Springer, 2011.
- [571] D. Jin and S. Lin, eds., *Advances in Computer Science, Intelligent System and Environment [Proceedings of CSISE 2011, Volume 3, September 24-25, 2011, Guangzhou, China]*, vol. 106 of *Advances in Intelligent and Soft Computing*, Springer, 2011.
- [572] M. Bezem, ed., *Computer Science Logic, 25th International Workshop / 20th Annual Conference of the EACSL, CSL 2011, September 12-15, 2011, Bergen, Norway, Proceedings*, vol. 12 of *LIPICs*, Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2011.
- [573] T. Mens, Y. Kanellopoulos and A. Winter, eds., *15th European Conference on Software Maintenance and Reengineering, CSMR 2011, 1-4 March 2011, Oldenburg, Germany*, IEEE Computer Society, 2011.
- [574] A. S. Kulikov and N. K. Vereshchagin, eds., *Computer Science - Theory and Applications - 6th International Computer Science Symposium in Russia, CSR 2011, St. Petersburg, Russia, June 14-18, 2011. Proceedings*, vol. 6651 of *Lecture Notes in Computer Science*, Springer, 2011.
- [575] *Third International Workshop on Cyberspace Safety and Security, CSS 2011, Milan, Italy, September 8, 2011*, IEEE, 2011.
- [576] C. J. O. Baker, H. Chen, E. Bagheri and W. Du, eds., *Proceedings of the 3rd Canadian Semantic Web Symposium (CSWS2011), Vancouver, British Columbia, Canada, August 5, 2011*, vol. 774 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [577] A. Kiayias, ed., *Topics in Cryptology - CT-RSA 2011 - The Cryptographers' Track at the RSA Conference 2011, San Francisco, CA, USA, February 14-18, 2011. Proceedings*, vol. 6558 of *Lecture Notes in Computer Science*, Springer, 2011.
- [578] W. W. Smari and G. C. Fox, eds., *2011 International Conference on Collaboration Technologies and Systems, CTS 2011, Philadelphia, Pennsylvania, USA, May 23-27, 2011*, IEEE, 2011.
- [579] *10th Conference of Telecommunication, Media and Internet Techno-Economics, CTTE 2011, Berlin, Germany, May 16-18, 2011*, VDE, 2011.
- [580] F. Dau, ed., *Proceedings of the 1st CUBIST (Combining and Uniting Business Intelligence with Semantic Technologies) Workshop 2011, Derby, UK, July 26, 2011*, vol. 753 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [581] *2011 Second International Conference on Culture and Computing, Kyoto, Japan, October 20-22, 2011*, IEEE Computer Society, 2011.
- [582] *Conference for Visual Media Production, CVMP 2011, London, United Kingdom, November 16-17, 2011*, IEEE, 2011.
- [583] *The 24th IEEE Conference on Computer Vision and Pattern Recognition, CVPR 2011, Colorado Springs, CO, USA, 20-25 June 2011*, IEEE Computer Society, 2011.
- [584] *IEEE Conference on Computer Vision and Pattern Recognition, CVPR Workshops 2011, Colorado Springs, CO, USA, 20-25 June, 2011*, IEEE Computer Society, 2011.
- [585] M. L. Gavrilova, ed., *2011 International Conference on Cyberworlds, CW 2011, Calgary, Alberta, Canada, October 4-6, 2011*, IEEE Computer Society, 2011.
- [586] *2011 International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery, CyberC 2011, Beijing, China, October 10-12, 2011*, IEEE Computer Society, 2011.
- [587] C. Czosseck, E. Tyugu and T. C. Wingfield, eds., *3rd International Conference on Cyber Conflict, CyCon 2011, Tallinn, Estonia, June 7-10, 2011*, IEEE, 2011.

- [588] I. Hendrickx, S. L. Devi, A. H. Branco and R. Mitkov, eds., *Anaphora Processing and Applications - 8th Discourse Anaphora and Anaphor Resolution Colloquium, DAARC 2011, Faro, Portugal, October 6-7, 2011. Revised Selected Papers*, vol. 7099 of *Lecture Notes in Computer Science*, Springer, 2011.
- [589] L. Stok, N. D. Dutt and S. Hassoun, eds., *Proceedings of the 48th Design Automation Conference, DAC 2011, San Diego, California, USA, June 5-10, 2011*, ACM, 2011.
- [590] R. Mester and M. Felsberg, eds., *Pattern Recognition - 33rd DAGM Symposium, Frankfurt/Main, Germany, August 31 - September 2, 2011. Proceedings*, vol. 6835 of *Lecture Notes in Computer Science*, Springer, 2011.
- [591] H. Giese, G. Karsai, E. Lee, B. Rumpe and B. Schätz, eds., *Model-Based Engineering of Embedded Real-Time Systems - International Dagstuhl Workshop, Dagstuhl Castle, Germany, November 4-9, 2007. Revised Selected Papers*, vol. 6100 of *Lecture Notes in Computer Science*, Springer, 2011.
- [592] R. H. Kaschek and L. M. L. Delcambre, eds., *The Evolution of Conceptual Modeling - From a Historical Perspective towards the Future of Conceptual Modeling [outcome of a Dagstuhl seminar held 2008]*, vol. 6520 of *Lecture Notes in Computer Science*, Springer, 2011.
- [593] S. Coquillart, G. Brunnett and G. Welch, eds., *Virtual Realities - Dagstuhl Seminar 2008*, Springer, 2011.
- [594] D. Cremers, M. A. Magnor, M. R. Oswald and L. Zelnik-Manor, eds., *Video Processing and Computational Video - International Seminar, Dagstuhl Castle, Germany, October 10-15, 2010. Revised Papers*, vol. 7082 of *Lecture Notes in Computer Science*, Springer, 2011.
- [595] H. Hagen, ed., *Scientific Visualization: Interactions, Features, Metaphors*, vol. 2 of *Dagstuhl Follow-Ups*. Schloss Dagstuhl - Leibniz-Zentrum fuer Informatik, Germany, 2011.
- [596] P. Felber and R. Rouvoy, eds., *Distributed Applications and Interoperable Systems - 11th IFIP WG 6.1 International Conference, DAIS 2011, Reykjavik, Iceland, June 6-9, 2011. Proceedings*, vol. 6723 of *Lecture Notes in Computer Science*, 2011.
- [597] A. Omicini, S. Sardiña and W. W. Vasconcelos, eds., *Declarative Agent Languages and Technologies VIII - 8th International Workshop, DALT 2010, Toronto, Canada, May 10, 2010, Revised, Selected and Invited Papers*, vol. 6619 of *Lecture Notes in Computer Science*, Springer, 2011.
- [598] S. Harizopoulos and Q. Luo, eds., *Proceedings of the Seventh International Workshop on Data Management on New Hardware, DaMoN 2011, Athens, Greece, June 13, 2011*, ACM, 2011.
- [599] *IEEE Ninth International Conference on Dependable, Autonomic and Secure Computing, DASC 2011, 12-14 December 2011, Sydney, Australia*, IEEE Computer Society, 2011.
- [600] J. X. Yu, M. Kim and R. Unland, eds., *Database Systems for Advanced Applications - 16th International Conference, DASFAA 2011, Hong Kong, China, April 22-25, 2011, Proceedings, Part I*, vol. 6587 of *Lecture Notes in Computer Science*, Springer, 2011.
- [601] J. X. Yu, M. Kim and R. Unland, eds., *Database Systems for Advanced Applications - 16th International Conference, DASFAA 2011, Hong Kong, China, April 22-25, 2011, Proceedings, Part II*, vol. 6588 of *Lecture Notes in Computer Science*, Springer, 2011.
- [602] J. Xu, G. Yu, S. Zhou and R. Unland, eds., *Database Systems for Advanced Applications - 16th International Conference, DASFAA 2011, International Workshops: GDB, SIM3, FlashDB, SNSMW, DaMEN, DQIS, Hong Kong, China, April 22-25, 2011. Proceedings*, vol. 6637 of *Lecture Notes in Computer Science*, Springer, 2011.
- [603] J. Nurmi and T. Ahonen, eds., *2011 Conference on Design and Architectures for Signal and Image Processing, DASIP 2011, Tampere, Finland, November 2-4, 2011*, IEEE, 2011.

- [604] O. de Moor, G. Gottlob, T. Furche and A. J. Sellers, eds., *Datalog Reloaded - First International Workshop, Datalog 2010, Oxford, UK, March 16-19, 2010. Revised Selected Papers*, vol. 6702 of *Lecture Notes in Computer Science*, Springer, 2011.
- [605] *Design, Automation and Test in Europe, DATE 2011, Grenoble, France, March 14-18, 2011*, IEEE, 2011.
- [606] P. Lucas, L. Thiele, B. Triquet, T. Ungerer and R. Wilhelm, eds., *Bringing Theory to Practice: Predictability and Performance in Embedded Systems, DATE Workshop PPES 2011, March 18, 2011, Grenoble, France*, vol. 18 of *OASICs*, Schloss Dagstuhl - Leibniz-Zentrum fuer Informatik, Germany, 2011.
- [607] V. Snásel, J. Pokorný and K. Richta, eds., *Proceedings of the DATESO 2011: Annual International Workshop on Databases, TExts, Specifications and Objects, Pisek, Czech Republic, April 20, 2011*, vol. 706 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [608] A. Cuzzocrea and U. Dayal, eds., *Data Warehousing and Knowledge Discovery - 13th International Conference, DaWaK 2011, Toulouse, France, August 29-September 2, 2011. Proceedings*, vol. 6862 of *Lecture Notes in Computer Science*, Springer, 2011.
- [609] N. Foster and A. Kementsietsidis, eds., *Database Programming Languages - DBPL 201, 13th International Symposium, Seattle, Washington, USA, August 29, 2011. Proceedings*, 2011.
- [610] Y. Li, ed., *Data and Applications Security and Privacy XXV - 25th Annual IFIP WG 11.3 Conference, DBSec 2011, Richmond, VA, USA, July 11-13, 2011. Proceedings*, vol. 6818 of *Lecture Notes in Computer Science*, Springer, 2011.
- [611] D. Barbosa, G. Miklau and C. Yu, eds., *Proceedings of the First ACM SIGMOD Workshop on Databases and Social Networks, DBSocial 2011, Athens, Greece, June 12, 2011*, ACM, 2011.
- [612] T. Baker, D. I. Hillmann and A. Isaac, eds., *Proceedings of the 2011 International Conference on Dublin Core and Metadata Applications, DC 2011, The Hague, The Netherlands, September 21-23, 2011*, Dublin Core Metadata Initiative, 2011.
- [613] A. Abraham, J. M. Corchado, S. Rodríguez-González and J. F. D. P. Santana, eds., *International Symposium on Distributed Computing and Artificial Intelligence, DCAI 2011, Salamanca, Spain, 6-8 April 2011*, vol. 91 of *Advances in Intelligent and Soft Computing*, Springer, 2011.
- [614] J. A. Storer and M. W. Marcellin, eds., *2011 Data Compression Conference (DCC 2011), 29-31 March 2011, Snowbird, UT, USA*, IEEE Computer Society, 2011.
- [615] M. Holzer, M. Kutrib and G. Pighizzini, eds., *Descriptive Complexity of Formal Systems - 13th International Workshop, DCFS 2011, Gießen/Limburg, Germany, July 25-27, 2011. Proceedings*, vol. 6808 of *Lecture Notes in Computer Science*, Springer, 2011.
- [616] *Distributed Computing in Sensor Systems, 7th IEEE International Conference and Workshops, DCOSS 2011, Barcelona, Spain, 27-29 June, 2011. Proceedings*, IEEE Computer Society, 2011.
- [617] R. Kraemer, A. Pawlak, A. Steininger, M. Schölzel, J. Raik and H. T. Vierhaus, eds., *14th IEEE International Symposium on Design and Diagnostics of Electronic Circuits & Systems, DDECS 2011, Cottbus, Germany, April 13-15, 2011*, IEEE Computer Society, 2011.
- [618] D. M. Eysers, O. Etzion, A. Gal, S. B. Zdonik and P. Vincent, eds., *Proceedings of the Fifth ACM International Conference on Distributed Event-Based Systems, DEBS 2011, New York, NY, USA, July 11-15, 2011*, ACM, 2011.
- [619] E. Ariwa and E. El-Qawasmeh, eds., *Digital Enterprise and Information Systems - International Conference, DEIS 2011, London, UK, July 20 - 22, 2011. Proceedings*, vol. 194 of *Communications in Computer and Information Science*, Springer, 2011.

- [620] H. Rohland, A. Kienle and S. Friedrich, eds., *DeLFI 2011 - Die 9. e-Learning Fachtagung Informatik der Gesellschaft für Informatik e.V., 5.-8. September 2011, Technische Universität Dresden*, vol. P-188 of *LNI*, GI, 2011.
- [621] S. Friedrich, A. Kienle and H. Rohland, eds., *DeLFI 2011: Die 9. e-Learning Fachtagung Informatik - Poster, Workshops, Kurzbeiträge, Technische Universität Dresden, Germany, 5.-8. September 2011*, TUDpress, 2011.
- [622] *Sixth IEEE International Symposium on Electronic Design, Test and Application, DELTA 2011, Queenstown, New Zealand, 17-19 January, 2011*, IEEE Computer Society, 2011.
- [623] *2011 Developments in E-systems Engineering, DeSE 2011, Dubai, United Arab Emirates, December 6-8, 2011*, IEEE Computer Society, 2011.
- [624] J. S. Gero, ed., *Design Computing and Cognition '10, Fourth International Conference on Design Computing and Cognition, DCC'10, University of Stuttgart, Germany, July 2010*, Springer, 2011.
- [625] J. Martens and P. Markopoulos, eds., *Proceedings of the Second Conference on Creativity and Innovation in Design, DESIRE '11, Eindhoven, The Netherlands, October 19-21, 2011*, ACM, 2011.
- [626] H. K. Jain, A. P. Sinha and P. Vitharana, eds., *Service-Oriented Perspectives in Design Science Research - 6th International Conference, DESRIST 2011, Milwaukee, WI, USA, May 5-6, 2011. Proceedings*, vol. 6629 of *Lecture Notes in Computer Science*, Springer, 2011.
- [627] A. Hameurlain, S. W. Liddle, K. Schewe and X. Zhou, eds., *Database and Expert Systems Applications - 22nd International Conference, DEXA 2011, Toulouse, France, August 29 - September 2, 2011. Proceedings, Part I*, vol. 6860 of *Lecture Notes in Computer Science*, Springer, 2011.
- [628] A. Hameurlain, S. W. Liddle, K. Schewe and X. Zhou, eds., *Database and Expert Systems Applications - 22nd International Conference, DEXA 2011, Toulouse, France, August 29 - September 2, 2011. Proceedings, Part II*, vol. 6861 of *Lecture Notes in Computer Science*, Springer, 2011.
- [629] F. Morvan, A. M. Tjoa and R. R. Wagner, eds., *2011 Database and Expert Systems Applications, DEXA, International Workshops, Toulouse, France, August 29 - Sept. 2, 2011*, IEEE Computer Society, 2011.
- [630] P. Müller, B. Neumair and G. D. Rodosek, eds., *4. DFN-Forum Kommunikationstechnologien, Beiträge der Fachtagung, 20. Juni bis 21. Juni 2011, Bonn*, vol. P-187 of *LNI*, GI, 2011.
- [631] *2011 IEEE International Symposium on Defect and Fault Tolerance in VLSI and Nanotechnology Systems, DFT 2011, Vancouver, BC, Canada, October 3-5, 2011*, IEEE Computer Society, 2011.
- [632] I. Debled-Rennesson, E. Domenjoud, B. Kerautret and P. Even, eds., *Discrete Geometry for Computer Imagery - 16th IAPR International Conference, DGCI 2011, Nancy, France, April 6-8, 2011. Proceedings*, vol. 6607 of *Lecture Notes in Computer Science*, Springer, 2011.
- [633] J. C. Bertot, K. Nahon, S. A. Chun, L. F. Luna-Reyes and V. Atluri, eds., *Proceedings of the 12th Annual International Conference on Digital Government Research, DG.O 2011, College Park, MD, USA, June 12 - 15, 2011*, ACM International Conference Proceeding Series, Digital Government Research Center, 2011.
- [634] A. Chaintreau and D. R. Kowalski, eds., *FOMC'11, The Seventh ACM SIGACT/SIGMOBILE International Workshop on Foundations of Mobile Computing (part of FCRC 2011), San Jose, CA, USA, June 9, 2011. Proceedings*, ACM, 2011.
- [635] A. P. Bradley and P. T. Jackway, eds., *2011 International Conference on Digital Image Computing: Techniques and Applications (DICTA), Noosa, QLD, Australia, December 6-8, 2011*, IEEE Computer Society, 2011.

- [636] H. Cherifi, J. M. Zain and E. El-Qawasmeh, eds., *Digital Information and Communication Technology and Its Applications - International Conference, DICTAP 2011, Dijon, France, June 21-23, 2011. Proceedings, Part I*, vol. 166 of *Communications in Computer and Information Science*, Springer, 2011.
- [637] H. Cherifi, J. M. Zain and E. El-Qawasmeh, eds., *Digital Information and Communication Technology and Its Applications - International Conference, DICTAP 2011, Dijon, France, June 21-23, 2011. Proceedings, Part II*, vol. 167 of *Communications in Computer and Information Science*, Springer, 2011.
- [638] M. Copier, A. Waern and H. W. Kennedy, eds., *Proceedings of the 2011 DiGRA International Conference: Think, Design, Play, DiGRA 2011, Hilversum, The Netherlands, September 14-17, 2011*, Digital Games Research Association, 2011.
- [639] *6th Annual International Conference of the Alliance of Digital Humanities Organizations, DH 2011, Stanford, CA, USA, June 19-22, 2011, Conference Abstracts*, Stanford University Library, 2011.
- [640] A. Bhargav-Spantzel and T. Groß, eds., *DIM'11, Proceedings of the 2013 ACM Workshop on Digital Identity Management, Chicago, IL, USA - October 21, 2011*, ACM, 2011.
- [641] M. B. Cozzens and F. S. Roberts, eds., *BioMath in the Schools, Proceedings of a DIMACS Workshop, New Brunswick, New Jersey, USA, April 29-30, 2005*, vol. 76 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 2011.
- [642] T. Holz and H. Bos, eds., *Detection of Intrusions and Malware, and Vulnerability Assessment - 8th International Conference; DIMVA 2011, Amsterdam, The Netherlands, July 7-8, 2011. Proceedings*, vol. 6739 of *Lecture Notes in Computer Science*, Springer, 2011.
- [643] *First SysSec Workshop 2011, SysSec@DIMVA 2011, Amsterdam, The Netherlands, July 6, 2011*, IEEE, 2011.
- [644] T. Elomaa, J. Hollmén and H. Mannila, eds., *Discovery Science - 14th International Conference, DS 2011, Espoo, Finland, October 5-7, 2011. Proceedings*, vol. 6926 of *Lecture Notes in Computer Science*, Springer, 2011.
- [645] R. Rosati, S. Rudolph and M. Zakharyashev, eds., *Proceedings of the 24th International Workshop on Description Logics (DL 2011), Barcelona, Spain, July 13-16, 2011*, vol. 745 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [646] T. D'Hondt, ed., *Proceedings of the 7th Symposium on Dynamic Languages, DLS 2011, October 24, 2011, Portland, OR, USA*, ACM, 2011.
- [647] G. Mauri and A. Leporati, eds., *Developments in Language Theory - 15th International Conference, DLT 2011, Milan, Italy, July 19-22, 2011. Proceedings*, vol. 6795 of *Lecture Notes in Computer Science*, Springer, 2011.
- [648] *Proceedings of the 17th International Conference on Distributed Multimedia Systems, DMS 2011, October 18-20, 2011, Convitto della Calza, Florence, Italy*, Knowledge Systems Institute, 2011.
- [649] Y. Sakakibara and Y. Mi, eds., *DNA Computing and Molecular Programming - 16th International Conference, DNA 16, Hong Kong, China, June 14-17, 2010, Revised Selected Papers*, vol. 6518 of *Lecture Notes in Computer Science*, Springer, 2011.
- [650] L. Cardelli and W. M. Shih, eds., *DNA Computing and Molecular Programming - 17th International Conference, DNA 17, Pasadena, CA, USA, September 19-23, 2011. Proceedings*, vol. 6937 of *Lecture Notes in Computer Science*, Springer, 2011.
- [651] S. Kikuchi, A. Madaan, S. Sachdeva and S. Bhalla, eds., *Databases in Networked Information Systems - 7th International Workshop, DNIS 2011, Aizu-Wakamatsu, Japan, December 12-14, 2011. Proceedings*, vol. 7108 of *Lecture Notes in Computer Science*, Springer, 2011.

- [652] M. R. B. Hardy and F. W. Tompa, eds., *Proceedings of the 2011 ACM Symposium on Document Engineering, Mountain View, CA, USA, September 19-22, 2011*, ACM, 2011.
- [653] I. Song, A. Cuzzocrea and K. C. Davis, eds., *DOLAP 2011, ACM 14th International Workshop on Data Warehousing and OLAP, Glasgow, United Kingdom, October 28, 2011, Proceedings*, ACM, 2011.
- [654] F. H. Imai and F. Xiao, eds., *Digital Photography VII, part of the IS&T-SPIE Electronic Imaging Symposium, San Francisco Airport, California, USA, January 24-25, 2011, Proceedings*, vol. 7876 of *SPIE Proceedings*, SPIE/IS&T, 2011.
- [655] A. Deserti, F. Zurlo and F. Rizzo, eds., *Designing Pleasurable Products and Interfaces, DPPI '11, Milano, Italy, June 22-25, 2011*, ACM, 2011.
- [656] *8th International Workshop on the Design of Reliable Communication Networks, DRCN 2011, Krakow, Poland, 10-12 October, 2011*, IEEE, 2011.
- [657] Y. Chen, S. Katzenbeisser and A. Sadeghi, eds., *Proceedings of the 11th ACM Workshop on Digital Rights Management, Chicago, Illinois, USA, October 21, 2011*, ACM, 2011.
- [658] G. Agam and C. Viard-Gaudin, eds., *Document Recognition and Retrieval XVIII, part of the IS&T-SPIE Electronic Imaging Symposium, San Jose, CA, USA, January 26-27, 2011, Proceedings*, vol. 7874 of *SPIE Proceedings*, SPIE, 2011.
- [659] *14th Euromicro Conference on Digital System Design, Architectures, Methods and Tools, DSD 2011, August 31 - September 2, 2011, Oulu, Finland*, IEEE Computer Society, 2011.
- [660] *Proceedings of the 2011 IEEE/IFIP International Conference on Dependable Systems and Networks, DSN 2011, Hong Kong, China, June 27-30 2011*, IEEE Compute Society, 2011.
- [661] *IEEE/IFIP International Conference on Dependable Systems and Networks Workshops (DSN-W 2011), Hong Kong, China, June 27-30, 2011*, IEEE Computer Society, 2011.
- [662] D. J. Roberts, J. M. Pullen, G. Theodoropoulos and N. J. Avis, eds., *15th IEEE/ACM International Symposium on Distributed Simulation and Real Time Applications, DS-RT 2011, Salford, United Kingdom, September 4-7, 2011*, IEEE Computer Society, 2011.
- [663] *IEEE 7th International Conference on E-Science, e-Science 2011, Stockholm, Sweden, December 5-8, 2011*, IEEE Computer Society, 2011.
- [664] *IEEE 7th International Conference on E-Science, e-Science 2011, Workshop Proceedings, Stockholm, Sweden, December 5-8, 2011*, IEEE Computer Society, 2011.
- [665] *2011 IEEE Workshop on Evolving and Adaptive Intelligent Systems, EAIS 2011, Paris, France, April 14-15, 2011*, IEEE, 2011.
- [666] M. L. Forcada, H. Depraetere and V. Vandeghinste, eds., *Proceedings of the 15th Annual conference of the European Association for Machine Translation, EAMT 2011, Leuven, Belgium, May 30-31, 2011*, European Association for Machine Translation, 2011.
- [667] *15th International Conference on Evaluation & Assessment in Software Engineering, EASE 2011, Durham, UK, 11-12 April 2011, Proceedings*, IET - The Institute of Engineering and Technology / IEEE Xplore, 2011.
- [668] *Seventh European Conference on Computer Network Defense, EC2ND 2011, Gothenburg, Sweden, September 6-7, 2011*, IEEE Computer Society, 2011.
- [669] D. Riaño, A. ten Teije, S. Miksch and M. Peleg, eds., *Knowledge Representation for Health-Care - ECAI 2010 Workshop KR4HC 2010, Lisbon, Portugal, August 17, 2010, Revised Selected Papers*, vol. 6512 of *Lecture Notes in Computer Science*, Springer, 2011.



- [670] G. Kampis, I. Karsai and E. Szathmáry, eds., *Advances in Artificial Life. Darwin Meets von Neumann - 10th European Conference, ECAL 2009, Budapest, Hungary, September 13-16, 2009, Revised Selected Papers, Part I*, vol. 5777 of *Lecture Notes in Computer Science*, Springer, 2011.
- [671] G. Kampis, I. Karsai and E. Szathmáry, eds., *Advances in Artificial Life. Darwin Meets von Neumann - 10th European Conference, ECAL 2009, Budapest, Hungary, September 13-16, 2009, Revised Selected Papers, Part II*, vol. 5778 of *Lecture Notes in Computer Science*, Springer, 2011.
- [672] T. Lenaerts, M. Giacobini, H. Bersini, P. Bourguine, M. Dorigo and R. Doursat, eds., *Advances in Artificial Life: 20th Anniversary Edition - Back to the Origins of Alife, ECAL 2011, Paris, France, August 8-12, 2011*, MIT Press, 2011.
- [673] *18th IEEE International Conference and Workshops on the Engineering of Computer-Based Systems, ECBS 2011, Las Vegas, NV, USA, 27-29 April, 2011*, IEEE Computer Society, 2011.
- [674] M. Popovic and V. Vranic, eds., *Second Eastern European Regional Conference on the Engineering of Computer Based Systems, ECBS-EERC 2011, Bratislava, Slovakia, 5-6 September 2011*, IEEE Computer Society, 2011.
- [675] A. Dittmar and P. Forbrig, eds., *ECCE 2011 - European Conference on Cognitive Ergonomics, Rostock, Germany, August 24-26, 2011, Proceedings of the 29th annual conference of the European Association of Cognitive Ergonomics*, Universitätsdruckerei Rostock, Germany / ACM, 2011.
- [676] *20th European Conference on Circuit Theory and Design, ECCTD 2011, Linköping, Sweden, Aug. 29-31, 2011*, IEEE, 2011.
- [677] P. D. Clough, C. Foley, C. Gurrin, G. J. F. Jones, W. Kraaij, H. Lee and V. Murdock, eds., *Advances in Information Retrieval - 33rd European Conference on IR Research, ECIR 2011, Dublin, Ireland, April 18-21, 2011. Proceedings*, vol. 6611 of *Lecture Notes in Computer Science*, Springer, 2011.
- [678] V. K. Tuunainen, M. Rossi and J. Nandhakumar, eds., *19th European Conference on Information Systems, ECIS 2011, Helsinki, Finland, June 9-11, 2011*, 2011.
- [679] R. B. France, J. M. Küster, B. Bordbar and R. F. Paige, eds., *Modelling Foundations and Applications - 7th European Conference, ECMFA 2011, Birmingham, UK, June 6 - 9, 2011 Proceedings*, vol. 6698 of *Lecture Notes in Computer Science*, Springer, 2011.
- [680] A. J. Lilienthal, ed., *Proceedings of the 5th European Conference on Mobile Robots, ECMR 2011, September 7-9, 2011, Örebro, Sweden*, Learning Systems Lab, AASS, Örebro University, 2011.
- [681] T. Burczynski, J. Kolodziej, A. Byrski and M. Carvalho, eds., *25th European Conference on Modelling and Simulation, ECMS 2011, Krakow, Poland, June 7-10, 2011*, European Council for Modeling and Simulation, 2011.
- [682] M. Mezini, ed., *ECOOOP 2011 - Object-Oriented Programming - 25th European Conference, Lancaster, UK, July 25-29, 2011 Proceedings*, vol. 6813 of *Lecture Notes in Computer Science*, Springer, 2011.
- [683] *Proceedings of the 3rd International Workshop on Context-Oriented Programming, COP 2011, Lancaster, United Kingdom, July 25, 2011*, ACM, 2011.
- [684] S. N. Freund, ed., *Proceedings of the 13th Workshop on Formal Techniques for Java-Like Programs, FTfJP 2011, Lancaster, United Kingdom, July 25-29, 2011*, ACM, 2011.
- [685] I. Rogers, E. Jul and O. Zendra, eds., *Proceedings of the 6th Workshop on Implementation, Compilation, Optimization of Object-Oriented Languages, Programs and Systems, ICOOOLPS 2011, Lancaster, United Kingdom, July 26, 2011*, ACM, 2011.

- [686] G. Zavattaro, U. Schreier and C. Pautasso, eds., *9th IEEE European Conference on Web Services, ECOWS 2011, Lugano, Switzerland, September 14-16, 2011*, IEEE, 2011.
- [687] A. Koschmider, E. Wilde and C. Zirpins, eds., *Proceedings of the 5th International Workshop on Web APIs and Service Mashups, Mashups '11, Lugano, Switzerland, September 14, 2011*, ACM, 2011.
- [688] D. Bianculli, S. Guinea, A. Metzger and A. Polini, eds., *Proceedings of the International Workshop on Quality Assurance for Service-Based Applications, QASBA 2011, Lugano, Switzerland, September 14, 2011*, ACM International Conference Proceeding Series, ACM, 2011.
- [689] W. Binder and H. Schuldt, eds., *Proceedings of the 6th Workshop on Emerging Web Services Technology, WEWST 2011, Lugano, Switzerland, September 14, 2011*, ACM, 2011.
- [690] *2011 eCrime Researchers Summit, eCrime 2011, San Diego, CA, USA, November 7-9, 2011*, IEEE, 2011.
- [691] K. Ārzén, ed., *23rd Euromicro Conference on Real-Time Systems, ECRTS 2011, Porto, Portugal, 5-8 July, 2011*, IEEE Computer Society, 2011.
- [692] I. Crnkovic, V. Gruhn and M. Book, eds., *Software Architecture - 5th European Conference, ECSA 2011, Essen, Germany, September 13-16, 2011. Proceedings*, vol. 6903 of *Lecture Notes in Computer Science*, Springer, 2011.
- [693] W. Hasselbring and V. Gruhn, eds., *Software Architecture, 5th European Conference, ECSA 2011, Essen, Germany, September 13 - 16, 2011. Companion Volume*, ACM International Conference Proceeding Series, ACM, 2011.
- [694] S. Bødker, N. O. Bouvin, W. G. Lutters and V. Wulf, eds., *Proceedings of the Twelfth European Conference on Computer Supported Cooperative Work, ECSCW 2011, 24-28 September 2011, Aarhus University, Denmark*, Springer, 2011.
- [695] W. Liu, ed., *Symbolic and Quantitative Approaches to Reasoning with Uncertainty - 11th European Conference, ECSQARU 2011, Belfast, UK, June 29-July 1, 2011. Proceedings*, vol. 6717 of *Lecture Notes in Computer Science*, Springer, 2011.
- [696] K. Maillet, R. Klamma, T. Klobucar, D. Gillet and M. Joubert, eds., *Proceedings of the 5th Doctoral Consortium at the European Conference on Technology Enhanced Learning, Barcelona, Spain, September 29, 2010*, vol. 709 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [697] C. D. Kloos, D. Gillet, R. M. C. García, F. Wild and M. Wolpers, eds., *Towards Ubiquitous Learning - 6th European Conference of Technology Enhanced Learning, EC-TEL 2011, Palermo, Italy, September 20-23, 2011. Proceedings*, vol. 6964 of *Lecture Notes in Computer Science*, Springer, 2011.
- [698] C. Huemer and T. Setzer, eds., *E-Commerce and Web Technologies - 12th International Conference, EC-Web 2011, Toulouse, France, August 30 - September 1, 2011. Proceedings*, vol. 85 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [699] S. Bimonte and F. Pinet, eds., *Actes des 7èmes journées francophones sur les Entrepôts de Données et l'Analyse en ligne, Clermont-Ferrand, France, EDA 2011, Juin 2011*, vol. B-7 of *RNTI*, Hermann, 2011.
- [700] A. Ailamaki, S. Amer-Yahia, J. M. Patel, T. Risch, P. Senellart and J. Stoyanovich, eds., *EDBT 2011, 14th International Conference on Extending Database Technology, Uppsala, Sweden, March 21-24, 2011. Proceedings*, ACM, 2011.
- [701] P. Baumann, B. Howe, K. Orsborn and S. Stefanova, eds., *Proceedings of the 2011 EDBT/ICDT Workshop on Array Databases, Uppsala, Sweden, March 25, 2011*, ACM, 2011.

- [702] J. Mazón, I. Garrigós, F. Daniel, M. Castellanos, K. Orsborn and S. Stefanova, eds., *Proceedings of the 2nd International Workshop on Business intelligencE and the WEB, Uppsala, Sweden, March 25, 2011*, ACM, 2011.
- [703] R. D. Virgilio, D. Bianchini, V. D. Antonellis, K. Orsborn and S. Stefanova, eds., *Proceedings of the 2011 EDBT/ICDT Workshop on Linked Web Data Management, Uppsala, Sweden, March 25, 2011*, ACM, 2011.
- [704] T. M. Truta, L. Xiong, F. Fotouhi, K. Orsborn and S. Stefanova, eds., *Proceedings of the 2011 International Workshop on Privacy and Anonymity in Information Society, PAIS 2011, Uppsala, Sweden, March 2011*, ACM, 2011.
- [705] S. Müller, B. Volz, K. Orsborn and S. Stefanova, eds., *Proceedings of the 2011 Joint EDBT/ICDT Ph.D. Workshop, Uppsala, Sweden, March 25, 2011*, ACM, 2011.
- [706] M. Pechenizkiy, T. Calders, C. Conati, S. Ventura, C. Romero and J. C. Stamper, eds., *Proceedings of the 4th International Conference on Educational Data Mining, Eindhoven, The Netherlands, July 6-8, 2011*, [www.educationaldatamining.org](http://www.educationaldatamining.org), 2011.
- [707] *Proceedings of the 15th IEEE International Enterprise Distributed Object Computing Conference, EDOC 2011, Helsinki, Finland, August 29 - September 2, 2011*, IEEE Computer Society, 2011.
- [708] *Workshops Proceedings of the 15th IEEE International Enterprise Distributed Object Computing Conference, EDOCW 2011, Helsinki, Finland, August 29 - September 2, 2011*, IEEE Computer Society, 2011.
- [709] M. Chang, W. Hwang, M. Chen and W. Müller, eds., *Edutainment Technologies. Educational Games and Virtual Reality/Augmented Reality Applications - 6th International Conference on E-learning and Games, Edutainment 2011, Taipei, Taiwan, September 2011. Proceedings*, vol. 6872 of *Lecture Notes in Computer Science*, Springer, 2011.
- [710] H. de Meer and D. Hutchison, eds., *2nd International Conference on Energy-Efficient Computing and Networking 2011, e-Energy '11, New York, NY, USA - May 31 - June 01, 2011*, ACM, 2011.
- [711] A. Albani, J. L. G. Dietz and J. Verelst, eds., *Advances in Enterprise Engineering V - First Enterprise Engineering Working Conference, EEWV 2011, Antwerp, Belgium, May 16-17, 2011. Proceedings*, vol. 79 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [712] L. Stoicu-Tivadar, B. Blobel, T. Marcun and A. Orel, eds., *e-Health Across Borders Without Boundaries - E-salus trans confinia sine finibus - Proceedings of the EFMI Special Topic Conference, EFMI-STC 2011, 14-15 April 2011, Laško, Slovenia*, vol. 165 of *Studies in Health Technology and Informatics*, IOS Press, 2011.
- [713] X. Lai, D. Gu, B. Jin, Y. Wang and H. Li, eds., *Forensics in Telecommunications, Information, and Multimedia - Third International ICST Conference, e-Forensics 2010, Shanghai, China, November 11-12, 2010, Revised Selected Papers*, vol. 56 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*, Springer, 2011.
- [714] A. F. Abate, M. Nappi and G. Tortora, eds., *Eurographics Italian Chapter Conference 2011, Salerno, Italy, 2011*, Eurographics, 2011.
- [715] C. Dachsbacher, W. Mark and J. Pantaleoni, eds., *Proceedings of the ACM SIGGRAPH/EUROGRAPHICS Conference on High Performance Graphics 2011, Vancouver, Canada, August 5-7, 2011*, ACM, 2011.
- [716] K. N. Andersen, E. Francesconi, Å. Grönlund and T. M. van Engers, eds., *Electronic Government and the Information Systems Perspective - Second International Conference, EGOVIS 2011, Toulouse, France, August 29 - September 2, 2011. Proceedings*, vol. 6866 of *Lecture Notes in Computer Science*, Springer, 2011.

- [717] M. Janssen, H. J. Scholl, M. A. Wimmer and Y. Tan, eds., *Electronic Government - 10th IFIP WG 8.5 International Conference, EGOV 2011, Delft, The Netherlands, August 28 - September 2, 2011. Proceedings*, vol. 6846 of *Lecture Notes in Computer Science*, Springer, 2011.
- [718] T. W. Kuhlen, R. Pajarola and K. Zhou, eds., *11th Eurographics Symposium on Parallel Graphics and Visualization, EGPGV@Eurographics 2011, Llandudno, UK, April 10-11, 2011*, Eurographics Association, 2011.
- [719] S. Coquillart, A. Steed and G. Welch, eds., *JVRC11: Joint Virtual Reality Conference of EGVE - EuroVR, Nottingham, UK, 2011. Proceedings*, Eurographics Association, 2011.
- [720] F. Paternò, K. Luyten and F. Maurer, eds., *Proceedings of the 3rd ACM SIGCHI Symposium on Engineering Interactive Computing System, EICS 2011, Pisa, Italy, June 13-16, 2011*, ACM, 2011.
- [721] A. Blandford, G. D. Pietro, L. Gallo, A. Gimblett, P. Oladimeji and H. W. Thimbleby, eds., *Proceedings of the 1st International Workshop on Engineering Interactive Computing Systems for Medicine and Health Care (EICS4Med 2011), Pisa, Italy, June 13, 2011*, vol. 727 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [722] M. Seissler and G. Meixner, eds., *Proceedings of the 2nd International Workshop on Pattern-Driven Engineering of Interactive Computing Systems, PEICS '11, Pisa, Italy, June 13, 2011*, ACM, 2011.
- [723] *2011 International Conference on Emerging Intelligent Data and Web Technologies, EIDWT 2011, Tirana, Albania, September 7-9, 2011*, IEEE Computer Society, 2011.
- [724] V. Dignum, J. Hidders and S. Overbeek, eds., *Proceedings of the 6th SIKS Conference on Enterprise Information Systems, EIS 2011, Delft, The Netherlands, October 31, 2011*, vol. 800 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [725] *European Intelligence and Security Informatics Conference, EISIC 2011, Athens, Greece, September 12-14, 2011*, IEEE Computer Society, 2011.
- [726] Y. Tonta, U. Al, P. L. Erdogan and A. A. Baptista, eds., *Digital Publishing and Mobile Technologies - 15th International Conference on Electronic Publishing, Istanbul, Turkey, June 22-24, 2011*, 2011.
- [727] D. Verna, ed., *Proceedings of ELS 2011 - 4th European Lisp Symposium, Hamburg, Germany, March 31 - April 1, 2011*, ELSAA, 2011.
- [728] *33rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBC 2011, Boston, MA, USA, August 30 - Sept. 3, 2011*, IEEE, 2011.
- [729] *International Conference on Electronic and Mechanical Engineering and Information Technology, EMEIT 2011, Harbin, Heilongjiang, China, 12-14 August, 2011*, IEEE, 2011.
- [730] M. Nüttgens, O. Thomas and B. Weber, eds., *Enterprise Modelling and Information Systems Architectures: Proceedings of the 4th International Workshop on Enterprise Modelling and Information Systems Architectures, EMISA 2011, Hamburg, Germany, September 22-23, 2011*, vol. P-190 of *LNI*, GI, 2011.
- [731] Y. Boykov, F. Kahl, V. S. Lempitsky and F. R. Schmidt, eds., *Energy Minimization Methods in Computer Vision and Pattern Recognition - 8th International Conference, EMMCVPR 2011, St. Petersburg, Russia, July 25-27, 2011. Proceedings*, vol. 6819 of *Lecture Notes in Computer Science*, Springer, 2011.
- [732] *Proceedings of the 2011 Conference on Empirical Methods in Natural Language Processing, EMNLP 2011, 27-31 July 2011, John McIntyre Conference Centre, Edinburgh, UK, A meeting of SIGDAT, a Special Interest Group of the ACL, ACL, 2011*.

- [733] S. Padó and S. Thater, eds., *Proceedings of the Workshop on Textual Entailment, TextInfer@EMNLP 2011, Edinburgh, UK, July 30, 2011*, Association for Computational Linguistics, 2011.
- [734] O. Abend, A. Korhonen, A. Rappoport and R. Reichart, eds., *Proceedings of the First workshop on Unsupervised Learning in NLP@EMNLP 2011, Edinburgh, Scotland, July 30, 2011*, Association for Computational Linguistics, 2011.
- [735] R. H. C. Takahashi, K. Deb, E. F. Wanner and S. Greco, eds., *Evolutionary Multi-Criterion Optimization - 6th International Conference, EMO 2011, Ouro Preto, Brazil, April 5-8, 2011. Proceedings*, vol. 6576 of *Lecture Notes in Computer Science*, Springer, 2011.
- [736] D. Al-Dabass, A. Orsoni, A. A. Pantelous, G. Romero and J. Félez, eds., *Proceedings of the UKSim 5th European Symposium on Computer Modeling and Simulation, EMS 2011, Madrid, Spain, November 16-18, 2011*, IEEE, 2011.
- [737] S. Chakraborty, A. Jerraya, S. K. Baruah and S. Fischmeister, eds., *Proceedings of the 11th International Conference on Embedded Software, EMSOFT 2011, part of the Seventh Embedded Systems Week, ESWeek 2011, Taipei, Taiwan, October 9-14, 2011*, ACM, 2011.
- [738] L. A. Maciaszek and P. Loucopoulos, eds., *Evaluation of Novel Approaches to Software Engineering - 5th International Conference, ENASE 2010, Athens, Greece, July 22-24, 2010, Revised Selected Papers*, vol. 230 of *Communications in Computer and Information Science*, Springer, 2011.
- [739] L. A. Maciaszek and K. Zhang, eds., *ENASE 2011 - Proceedings of the 6th International Conference on Evaluation of Novel Approaches to Software Engineering, Beijing, China, 8-11 June, 2011*, SciTePress, 2011.
- [740] H. Zhang, Y. Yang and R. Conradi, eds., *EAST 2011 - Proceeding of the 1st International Workshop on Evidential Assessment of Software Technologies, In conjunction with ENASE 2011, Beijing, China, June 2011*, SciTePress, 2011.
- [741] J. Osis and O. Nikiforova, eds., *MDA & MDSD 2011 - Proceedings of the 3rd International Workshop on Model-Driven Architecture and Modeling-Driven Software Development, In conjunction with ENASE 2011, Beijing, China, June 2011*, SciTePress, 2011.
- [742] N. D. Hatziaargyriou, A. L. Dimeas, T. Tomtsi and A. Weidlich, eds., *Energy-Efficient Computing and Networking - First International Conference, E-Energy 2010, Athens, Greece, October 14-15, 2010, Revised Selected Papers*, vol. 54 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*, Springer, 2011.
- [743] C. Gardent and K. Striegnitz, eds., *ENLG 2011 - Proceedings of the 13th European Workshop on Natural Language Generation, 28-30 September 2011, Nancy, France*, The Association for Computer Linguistics, 2011.
- [744] R. Law, M. Fuchs and F. Ricci, eds., *Information and Communication Technologies in Tourism 2011 - Proceedings of the International Conference in Innsbruck, Austria, January 26-28, 2011*, Springer Vienna, 2011.
- [745] W. Pillmann, S. Schade and P. Smits, eds., *Innovations in Sharing Environmental Observations and Information: Proceedings of the 25th International Conference on Informatics for Environmental Protection, EnviroInfo 2011, Ispra, Italy, September 5-7, 2011*, Shaker Verlag, Aachen, 2011.
- [746] F. E. Cellier, D. Broman, P. Fritzson and E. A. Lee, eds., *Proceedings of the 4th International Workshop on Equation-Based Object-Oriented Modeling Languages and Tools, EOOLT 2011, Zurich, Switzerland, September 5, 2011*, vol. 56 of *Linköping Electronic Conference Proceedings*, Linköping University Electronic Press, 2011.

- [747] E. Tambouris, A. Macintosh and H. de Bruijn, eds., *Electronic Participation - Third IFIP WG 8.5 International Conference, ePart 2011, Delft, The Netherlands, August 29 - September 1, 2011. Proceedings*, vol. 6847 of *Lecture Notes in Computer Science*, Springer, 2011.
- [748] N. Thomas, ed., *Computer Performance Engineering - 8th European Performance Engineering Workshop, EPEW 2011, Borrowdale, UK, October 12-13, 2011. Proceedings*, vol. 6977 of *Lecture Notes in Computer Science*, Springer, 2011.
- [749] L. Antunes and H. S. Pinto, eds., *Progress in Artificial Intelligence, 15th Portuguese Conference on Artificial Intelligence, EPIA 2011, Lisbon, Portugal, October 10-13, 2011. Proceedings*, vol. 7026 of *Lecture Notes in Computer Science*, Springer, 2011.
- [750] M. A. Jeusfeld, L. M. L. Delcambre and T. W. Ling, eds., *Conceptual Modeling - ER 2011, 30th International Conference, ER 2011, Brussels, Belgium, October 31 - November 3, 2011. Proceedings*, vol. 6998 of *Lecture Notes in Computer Science*, Springer, 2011.
- [751] O. D. Troyer, C. B. Medeiros, R. Billen, P. Hallot, A. Simitsis and H. V. Mingroot, eds., *Advances in Conceptual Modeling. Recent Developments and New Directions - ER 2011 Workshops FP-UML, MoRE-BI, Onto-CoM, SeCoGIS, Variability@ER, WISM, Brussels, Belgium, October 31 - November 3, 2011. Proceedings*, vol. 6999 of *Lecture Notes in Computer Science*, Springer, 2011.
- [752] S. Gradmann, F. Borri, C. Meghini and H. Schuldt, eds., *Research and Advanced Technology for Digital Libraries - International Conference on Theory and Practice of Digital Libraries, TPDL 2011, Berlin, Germany, September 26-28, 2011. Proceedings*, vol. 6966 of *Lecture Notes in Computer Science*, Springer, 2011.
- [753] L. Predoiu, S. Hennicke, A. Nürnberger, A. Mitschick and S. Ross, eds., *Proceedings of the 1st International Workshop on Semantic Digital Archives, Berlin, Germany, September 29, 2011*, vol. 801 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [754] K. Rikitake and E. Stenman, eds., *Proceedings of the 10th ACM SIGPLAN workshop on Erlang, Tokyo, Japan, September 23, 2011*, ACM, 2011.
- [755] C. Demetrescu and M. M. Halldórsson, eds., *Algorithms - ESA 2011 - 19th Annual European Symposium, Saarbrücken, Germany, September 5-9, 2011. Proceedings*, vol. 6942 of *Lecture Notes in Computer Science*, Springer, 2011.
- [756] *19th European Symposium on Artificial Neural Networks, ESANN 2011, Bruges, Belgium, April 27-29, 2011, Proceedings*, 2011.
- [757] *Proceedings of the 5th International Symposium on Empirical Software Engineering and Measurement, ESEM 2011, Banff, AB, Canada, September 22-23, 2011*, IEEE Computer Society, 2011.
- [758] J. Walden and L. A. Williams, eds., *Third International Workshop on Security Measurements and Metrics, Metrisec@ESEM 2011, Banff, Alberta, Canada, September 21, 2011*, IEEE, 2011.
- [759] G. Barthe, ed., *Programming Languages and Systems - 20th European Symposium on Programming, ESOP 2011, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2011, Saarbrücken, Germany, March 26-April 3, 2011. Proceedings*, vol. 6602 of *Lecture Notes in Computer Science*, Springer, 2011.
- [760] J. García-Alfaro, G. Navarro-Arribas, A. R. Cavalli and J. Leneutre, eds., *Data Privacy Management and Autonomous Spontaneous Security - 5th International Workshop, DPM 2010 and 3rd International Workshop, SETOP 2010, Athens, Greece, September 23, 2010, Revised Selected Papers*, vol. 6514 of *Lecture Notes in Computer Science*, Springer, 2011.
- [761] V. Atluri and C. Díaz, eds., *Computer Security - ESORICS 2011 - 16th European Symposium on Research in Computer Security, Leuven, Belgium, September 12-14, 2011. Proceedings*, vol. 6879 of *Lecture Notes in Computer Science*, Springer, 2011.

- [762] *Proceedings of the 37th European Solid-State Circuits Conference, ESSCIRC 2011, Helsinki, Finland, Sept. 12-16, 2011*, IEEE, 2011.
- [763] R. Nouwen, R. van Rooij, U. Sauerland and H. Schmitz, eds., *Vagueness in Communication - International Workshop, ViC 2009, held as part of ESSLLI 2009, Bordeaux, France, July 20-24, 2009. Revised Selected Papers*, vol. 6517 of *Lecture Notes in Computer Science*, Springer, 2011.
- [764] Ú. Erlingsson, R. J. Wieringa and N. Zannone, eds., *Engineering Secure Software and Systems - Third International Symposium, ESSoS 2011, Madrid, Spain, February 9-10, 2011. Proceedings*, vol. 6542 of *Lecture Notes in Computer Science*, Springer, 2011.
- [765] *9th IEEE Symposium on Embedded Systems for Real-Time Multimedia, ESTIMedia 2011, Taipei, Taiwan, October 13-14, 2011*, IEEE Computer Society, 2011.
- [766] P. Marwedel, D. J. Jackson and K. G. Ricks, eds., *Proceedings of the 6th Workshop on Embedded Systems Education, WESE 2011, Taipei, Taiwan, October 13, 2011*, ACM, 2011.
- [767] G. A. Grimnes, S. Auer and G. T. Williams, eds., *Proceedings of the Sixth Workshop on Scripting and Development for the Semantic Web, Crete, Greece, May 31, 2010*, vol. 699 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [768] G. Antoniou, M. Grobelnik, E. P. B. Simperl, B. Parsia, D. Plexousakis, P. D. Leenheer and J. Z. Pan, eds., *The Semantic Web: Research and Applications - 8th Extended Semantic Web Conference, ESWC 2011, Heraklion, Crete, Greece, May 29-June 2, 2011, Proceedings, Part I*, vol. 6643 of *Lecture Notes in Computer Science*, Springer, 2011.
- [769] G. Antoniou, M. Grobelnik, E. P. B. Simperl, B. Parsia, D. Plexousakis, P. D. Leenheer and J. Z. Pan, eds., *The Semantic Web: Research and Applications - 8th Extended Semantic Web Conference, ESWC 2011, Heraklion, Crete, Greece, May 29 - June 2, 2011, Proceedings, Part II*, vol. 6644 of *Lecture Notes in Computer Science*, Springer, 2011.
- [770] S. Dietze, M. d'Aquin, D. Gasevic and M. Sicilia, eds., *Proceedings of Linked Learning 2011: the 1st International Workshop on eLearning Approaches for the Linked Data Age, Linked Learning@ESWC 2011, Heraklion, Greece, May 29, 2011*, vol. 717 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [771] A. G. Castro, C. Lange, E. Sandhaus and A. de Waard, eds., *Proceedings of the 1st Workshop on Semantic Publishing 2011, Hersonissos, Crete, Greece, May 30, 2011*, vol. 721 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [772] Z. Mammeri, ed., *IEEE 16th Conference on Emerging Technologies & Factory Automation, ETFA 2011, Toulouse, France, September 5-9, 2011*, IEEE, 2011.
- [773] *16th European Test Symposium, ETS 2011, Trondheim, Norway, May 23-27, 2011*, IEEE Computer Society, 2011.
- [774] *IEEE/IFIP 9th International Conference on Embedded and Ubiquitous Computing, EUC 2011, Melbourne, Australia, October 24-26, 2011*, IEEE Computer Society, 2011.
- [775] D. Obdržálek and A. Gottscheber, eds., *Research and Education in Robotics - EUROBOT 2010 - International Conference, Rapperswil-Jona, Switzerland, May 27-30, 2010, Revised Selected Papers*, vol. 156 of *Communications in Computer and Information Science*, Springer, 2011.
- [776] D. Obdržálek and A. Gottscheber, eds., *Research and Education in Robotics - EUROBOT 2011 - International Conference, Prague, Czech Republic, June 15-17, 2011. Proceedings*, vol. 161 of *Communications in Computer and Information Science*, Springer, 2011.
- [777] *Proceedings of EUROCON 2011, International Conference on Computer as a Tool, 27-29 April 2011, Lisbon, Portugal*, IEEE, 2011.

- [778] K. G. Paterson, ed., *Advances in Cryptology - EUROCRYPT 2011 - 30th Annual International Conference on the Theory and Applications of Cryptographic Techniques, Tallinn, Estonia, May 15-19, 2011. Proceedings*, vol. 6632 of *Lecture Notes in Computer Science*, Springer, 2011.
- [779] S. Silva, J. A. Foster, M. Nicolau, P. Machado and M. Giacobini, eds., *Genetic Programming - 14th European Conference, EuroGP 2011, Torino, Italy, April 27-29, 2011. Proceedings*, vol. 6621 of *Lecture Notes in Computer Science*, Springer, 2011.
- [780] A. M. Day, R. Mantiuk, E. Reinhard and R. Scopigno, eds., *32nd Annual Conference of the European Association for Computer Graphics, Eurographics 2011 - Areas Papers, Llandudno, UK, April 11-15, 2011*, Eurographics Association, 2011.
- [781] K. Bühler and A. Vilanova, eds., *32nd Annual Conference of the European Association for Computer Graphics, Eurographics 2011 - Dirk Bartz Prize, Llandudno, UK, April 11-15, 2011*, Eurographics Association, 2011.
- [782] S. Maddock and J. A. Jorge, eds., *32nd Annual Conference of the European Association for Computer Graphics, Eurographics 2011 - Education Papers, Llandudno, UK, April 11-15, 2011*, Eurographics Association, 2011.
- [783] R. S. Laramée and I. S. Lim, eds., *32nd Annual Conference of the European Association for Computer Graphics, Eurographics 2011 - Posters, Llandudno, UK, April 11-15, 2011*, Eurographics Association, 2011.
- [784] N. J. Avis and S. Lefebvre, eds., *32nd Annual Conference of the European Association for Computer Graphics, Eurographics 2011 - Short Papers, Llandudno, UK, April 11-15, 2011*, Eurographics Association, 2011.
- [785] N. W. John and B. Wyvill, eds., *32nd Annual Conference of the European Association for Computer Graphics, Eurographics 2011 - State of the Art Reports, Llandudno, UK, April 11-15, 2011*, Eurographics Association, 2011.
- [786] R. Martin and J. C. Torres, eds., *32nd Annual Conference of the European Association for Computer Graphics, Eurographics 2011 - Tutorials, Llandudno, UK, April 11-15, 2011*, Eurographics Association, 2011.
- [787] M. L. Wilson, T. Russell-Rose, B. Larsen and J. Kalbach, eds., *Proceedings of the 1st European Workshop on Human-Computer Interaction and Information Retrieval, Newcastle, UK, July 4th, 2011*, vol. 763 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [788] M. J. Damásio, G. Cardoso, C. Quico and D. Geerts, eds., *9th International Interactive TV&Video Conference, EuroITV '11, Lisbon, Portugal, June 29 - July 01, 2011*, ACM, 2011.
- [789] *37th EUROMICRO Conference on Software Engineering and Advanced Applications, SEAA 2011, Oulu, Finland, August 30 - September 2, 2011*, IEEE Computer Society, 2011.
- [790] M. R. Guarracino, F. Vivien, J. L. Träff, M. Cannataro, M. Danelutto, A. Hast, F. Perla, A. Knüpfer, B. D. Martino and M. Alexander, eds., *Euro-Par 2010 Parallel Processing Workshops - HeteroPar, HPCC, HiBB, CoreGrid, UCHPC, HPCF, PROPER, CCPI, VHPC, Ischia, Italy, August 31-September 3, 2010, Revised Selected Papers*, vol. 6586 of *Lecture Notes in Computer Science*, Springer, 2011.
- [791] E. Jeannot, R. Namyst and J. Roman, eds., *Euro-Par 2011 Parallel Processing - 17th International Conference, Euro-Par 2011, Bordeaux, France, August 29 - September 2, 2011, Proceedings, Part I*, vol. 6852 of *Lecture Notes in Computer Science*, Springer, 2011.
- [792] E. Jeannot, R. Namyst and J. Roman, eds., *Euro-Par 2011 Parallel Processing - 17th International Conference, Euro-Par 2011, Bordeaux, France, August 29 - September 2, 2011, Proceedings, Part II*, vol. 6853 of *Lecture Notes in Computer Science*, Springer, 2011.
- [793] J. Camenisch and C. Lambrinoudakis, eds., *Public Key Infrastructures, Services and Applications - 7th European Workshop, EuroPKI 2010, Athens, Greece, September 23-24, 2010. Revised Selected Papers*, vol. 6711 of *Lecture Notes in Computer Science*, Springer, 2011.



- [794] A. Fießer and P. Avgeriou, eds., *16th European Conference on Pattern Languages of Programs, EuroPLoP 2011, Irsee, Germany, July 13-17, 2011*, ACM, 2011.
- [795] E. Kirda and S. Hand, eds., *Proceedings of the Fourth European Workshop on System Security, EUROSEC'11, April 10, 2011, Salzburg, Austria*, ACM, 2011.
- [796] R. O'Connor, J. Pries-Heje and R. Messnarz, eds., *Systems, Software and Service Process Improvement - 18th European Conference, EuroSPI 2011, Roskilde, Denmark, June 27-29, 2011. Proceedings*, vol. 172 of *Communications in Computer and Information Science*, Springer, 2011.
- [797] C. M. Kirsch and G. Heiser, eds., *European Conference on Computer Systems, Proceedings of the Sixth European conference on Computer systems, EuroSys 2011, Salzburg, Austria, April 10-13, 2011*, ACM, 2011.
- [798] T. Kielmann and G. Pierre, eds., *Proceedings of the First International Workshop on Cloud Computing Platforms, CloudCP '11, Salzburg, Austria, April 10, 2011*, ACM, 2011.
- [799] S. Miksch and G. Santucci, eds., *2nd International EuroVis Workshop on Visual Analytics, EuroVA@EuroVis 2011, Bergen, Norway, May 31, 2011*, Eurographics Association, 2011.
- [800] S. Galichet, J. Montero and G. Mauris, eds., *Proceedings of the 7th conference of the European Society for Fuzzy Logic and Technology, EUSFLAT 2011, Aix-Les-Bains, France, July 18-22, 2011*, Atlantis Press, 2011.
- [801] *Proceedings of the 19th European Signal Processing Conference, EUSIPCO 2011, Barcelona, Spain, August 29 - Sept. 2, 2011*, IEEE, 2011.
- [802] *European Workshop on Visual Information Processing, EUVIP 2011, Paris, France, July 4-6, 2011*, IEEE, 2011.
- [803] S. Dunn, J. P. Bowen and K. Ng, eds., *Electronic Visualisation and the Arts, EVA 2011, London, UK, 6-8 July 2011*, Workshops in Computing, BCS, 2011.
- [804] C. D. Chio, S. Cagnoni, C. Cotta, M. Ebner, A. Ekárt, A. Esparcia-Alcázar, J. J. M. Guervós, F. Neri, M. Preuss, H. Richter, J. Togelius and G. N. Yannakakis, eds., *Applications of Evolutionary Computation - EvoApplications 2011: EvoCOMPLEX, EvoGAMES, EvoIASP, EvoINTELLIGENCE, EvoNUM, and EvoSTOC, Torino, Italy, April 27-29, 2011, Proceedings, Part I*, vol. 6624 of *Lecture Notes in Computer Science*, Springer, 2011.
- [805] C. D. Chio, A. Brabazon, G. A. D. Caro, R. Drechsler, M. Farooq, J. Grahl, G. Greenfield, C. Prins, J. Romero, G. Squillero, E. Tarantino, A. Tettamanzi, N. Urquhart and A. S. Etaner-Uyar, eds., *Applications of Evolutionary Computation - EvoApplications 2011: EvoCOMNET, EvoFIN, EvoHOT, EvoMUSART, EvoSTIM, and EvoTRANSLOG, Torino, Italy, April 27-29, 2011, Proceedings, Part II*, vol. 6625 of *Lecture Notes in Computer Science*, Springer, 2011.
- [806] C. Pizzuti, M. D. Ritchie and M. Giacobini, eds., *Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics - 9th European Conference, EvoBIO 2011, Torino, Italy, April 27-29, 2011. Proceedings*, vol. 6623 of *Lecture Notes in Computer Science*, Springer, 2011.
- [807] P. Merz and J. Hao, eds., *Evolutionary Computation in Combinatorial Optimization - 11th European Conference, EvoCOP 2011, Torino, Italy, April 27-29, 2011. Proceedings*, vol. 6622 of *Lecture Notes in Computer Science*, Springer, 2011.
- [808] *European Wireless 2011, April 27-29, 2011, Vienna, Austria*, VDE-Verlag, 2011.
- [809] F. D. Giandomenico, ed., *Proceedings of the 13th European Workshop on Dependable Computing, EWDC '11, Pisa, Italy, May 11-12, 2011*, ACM, 2011.
- [810] V. Hahanov and Y. Zorian, eds., *9th East-West Design & Test Symposium, EWDTS 2011, Sevastopol, Ukraine, September 9-12, 2011*, IEEE Computer Society, 2011.

- [811] P. J. Marrón and K. Whitehouse, eds., *Wireless Sensor Networks - 8th European Conference, EWSN 2011, Bonn, Germany, February 23-25, 2011. Proceedings*, vol. 6567 of *Lecture Notes in Computer Science*, Springer, 2011.
- [812] T. Roth-Berghofer, N. Tintarev and D. B. Leake, eds., *Explanation-aware Computing, Papers from the 2011 IJCAI Workshop, Barcelona, Spain, July 16-17, 2011*, 2011.
- [813] A. Botinis, ed., *Fourth Workshop on Experimental Linguistics, ExLing 2011, Paris, France, May 25-27, 2011*, ISCA, 2011.
- [814] A. Lindgren and P. Hui, eds., *Proceedings of the 3rd Extreme Conference on Communication - The Amazon Expedition, ExtremeCom '11, Manaus, Brazil, September 26-30, 2011*, ACM, 2011.
- [815] A. Khenchaf and P. Poncelet, eds., *Extraction et gestion des connaissances (EGC'2011), Actes, 25 au 29 janvier 2011, Brest, France*, vol. RNTI-E-20 of *Revue des Nouvelles Technologies de l'Information*, Hermann-Éditions, 2011.
- [816] A. Mille, ed., *IC 2011 : 22es journées Ingénierie des Connaissances (Proceedings of the 22nd French Knowledge Engineering Conference), Chambéry, France, May 16-20, 2011*, Presses de l'université des Antilles et de la Guyane, 2011.
- [817] D. Giannakopoulou and F. Orejas, eds., *Fundamental Approaches to Software Engineering - 14th International Conference, FASE 2011, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2011, Saarbrücken, Germany, March 26-April 3, 2011. Proceedings*, vol. 6603 of *Lecture Notes in Computer Science*, Springer, 2011.
- [818] G. R. Ganger and J. Wilkes, eds., *9th USENIX Conference on File and Storage Technologies, San Jose, CA, USA, February 15-17, 2011*, USENIX, 2011.
- [819] P. Chow and M. J. Wirthlin, eds., *IEEE 19th Annual International Symposium on Field-Programmable Custom Computing Machines, FCCM 2011, Salt Lake City, Utah, USA, 1-3 May 2011*, IEEE Computer Society, 2011.
- [820] O. Owe, M. Steffen and J. A. Telle, eds., *Fundamentals of Computation Theory - 18th International Symposium, FCT 2011, Oslo, Norway, August 22-25, 2011. Proceedings*, vol. 6914 of *Lecture Notes in Computer Science*, Springer, 2011.
- [821] M. Cavazza, K. Isbister and C. Rich, eds., *Foundations of Digital Games, FDG'11, Bordeaux, France, June 28 - July 1, 2011*, ACM, 2011.
- [822] *Proceedings of the 2nd International Workshop on Procedural Content Generation in Games, PCGames '11, Bordeaux, France, June 28, 2011*, ACM, 2011.
- [823] *2011 Forum on Specification & Design Languages, FDL 2011, Oldenburg, Germany, September 13-15, 2011*, IEEE, 2011.
- [824] L. Breveglieri, S. Guilley, I. Koren, D. Naccache and J. Takahashi, eds., *2011 Workshop on Fault Diagnosis and Tolerance in Cryptography, FDTC 2011, Tokyo, Japan, September 29, 2011*, IEEE Computer Society, 2011.
- [825] M. Ganzha, L. A. Maciaszek and M. Paprzycki, eds., *Federated Conference on Computer Science and Information Systems, FedCSIS 2011, Szczecin, Poland, 18-21 September 2011, Proceedings*, 2011.
- [826] E. Giacobino and R. Pfeifer, eds., *Proceedings of the 2nd European Future Technologies Conference and Exhibition, FET 2011, Budapest, Hungary, May 4-6, 2011*, vol. 7 of *Procedia Computer Science*, Elsevier, 2011.
- [827] P. de Groote, M. Egg and L. Kallmeyer, eds., *Formal Grammar - 14th International Conference, FG 2009, Bordeaux, France, July 25-26, 2009, Revised Selected Papers*, vol. 5591 of *Lecture Notes in Computer Science*, Springer, 2011.

- [828] T. Kim, H. Adeli, D. Slezak, F. E. Sandnes, X. Song, K. Chung and K. P. Arnett, eds., *Future Generation Information Technology - Third International Conference, FGIT 2011 in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 7105 of *Lecture Notes in Computer Science*, Springer, 2011.
- [829] T. Kim, H. Adeli, H. Kim, H. Kang, K. J. Kim, K. Akingbehin and B. H. Kang, eds., *Software Engineering, Business Continuity, and Education - International Conferences ASEA, DRBC and EL 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 257 of *Communications in Computer and Information Science*, Springer, 2011.
- [830] T. Kim, H. Adeli, A. Stoica and B. H. Kang, eds., *Control and Automation, and Energy System Engineering - International Conferences, CA and CES3 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 256 of *Communications in Computer and Information Science*, Springer, 2011.
- [831] T. Kim, H. Adeli, A. Cuzzocrea, T. Arslan, Y. Zhang, J. Ma, K. Chung, S. M. H. Shamsuddin and X. Song, eds., *Database Theory and Application, Bio-Science and Bio-Technology - International Conferences, DTA and BSBT 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 258 of *Communications in Computer and Information Science*, Springer, 2011.
- [832] T. Kim, H. Adeli, W. Fang, T. Vasilakos, A. Stoica, C. Z. Patrikakis, G. Zhao, L. J. García-Villalba and Y. Xiao, eds., *Communication and Networking - International Conference, FGCN 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings, Part II*, vol. 266 of *Communications in Computer and Information Science*, Springer, 2011.
- [833] T. Kim, H. Adeli, H. S. Cho, O. Gervasi, S. S. Yau, B. H. Kang and L. J. García-Villalba, eds., *Grid and Distributed Computing - International Conference, GDC 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 261 of *Communications in Computer and Information Science*, Springer, 2011.
- [834] T. Kim, H. Adeli, W. I. Grosky, N. Pissinou, T. K. Shih, E. J. Rothwell, B. H. Kang and S. Shin, eds., *Multimedia, Computer Graphics and Broadcasting - International Conference, MulGraB 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings, Part II*, vol. 263 of *Communications in Computer and Information Science*, Springer, 2011.
- [835] T. Kim, H. Adeli, W. Fang, L. J. García-Villalba, K. P. Arnett and M. K. Khan, eds., *Security Technology - International Conference, SecTech 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 259 of *Communications in Computer and Information Science*, Springer, 2011.
- [836] T. Kim, H. Adeli, C. Ramos and B. H. Kang, eds., *Signal Processing, Image Processing and Pattern Recognition - International Conference, SIP 2011, Held as Part of the Future Generation Information Technology Conference FGIT 2011, in Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 260 of *Communications in Computer and Information Science*, Springer, 2011.
- [837] T. Kim, H. Adeli, J. Ma, W. Fang, B. H. Kang, B. Park, F. E. Sandnes and K. C. Lee, eds., *U- and E-Service, Science and Technology - International Conference, UNESST 2011, Held as Part of the Future Generation Information Technology Conference, FGIT 2011, in*

- Conjunction with GDC 2011, Jeju Island, Korea, December 8-10, 2011. Proceedings*, vol. 264 of *Communications in Computer and Information Science*, Springer, 2011.
- [838] *Ninth IEEE International Conference on Automatic Face and Gesture Recognition (FG 2011)*, Santa Barbara, CA, USA, 21-25 March 2011, IEEE Computer Society, 2011.
  - [839] S. Auer, S. Decker and M. Hauswirth, eds., *Proceedings of the Workshop on Linked Data in the Future Internet at the Future Internet Assembly, Ghent, Belgium, December 16-17, 2010*, vol. 700 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
  - [840] J. Domingue, A. Galis, A. Gavras, T. B. Zahariadis, D. Lambert, F. Cleary, P. Daras, S. Krco, H. Müller, M. Li, H. Schaffers, V. Lotz, F. Alvarez, B. Stiller, S. Karnouskos, S. Avessta and M. Nilsson, eds., *The Future Internet - Future Internet Assembly 2011: Achievements and Technological Promises*, vol. 6656 of *Lecture Notes in Computer Science*, Springer, 2011.
  - [841] *2011 Frontiers in Education Conference, FIE 2011, Rapid City, SD, USA, October 12-15, 2011*, IEEE Computer Society, 2011.
  - [842] D. N. Metaxas and L. Axel, eds., *Functional Imaging and Modeling of the Heart - 6th International Conference, FIMH 2011, New York City, NY, USA, May 25-27, 2011. Proceedings*, vol. 6666 of *Lecture Notes in Computer Science*, Springer, 2011.
  - [843] T. S. Li, K. Tu, C. Tsai, C. J. Hsu, C. Tseng, P. Vadakkepat, J. Baltes, J. Anderson, C. Wong, N. Jesse, C. Kuo and H. C. Yang, eds., *Next Wave in Robotics - 14th FIRA RoboWorld Congress, FIRA 2011, Kaohsiung, Taiwan, August 26-30, 2011. Proceedings*, vol. 212 of *Communications in Computer and Information Science*, Springer, 2011.
  - [844] *2011 Frontiers of Information Technology, FIT 2011, Islamabad, Pakistan, December 19-21, 2011*, IEEE Computer Society, 2011.
  - [845] R. C. Murray and P. M. McCarthy, eds., *Proceedings of the Twenty-Fourth International Florida Artificial Intelligence Research Society Conference, May 18-20, 2011, Palm Beach, Florida, USA*, AAAI Press, 2011.
  - [846] M. J. Butler and W. Schulte, eds., *FM 2011: Formal Methods - 17th International Symposium on Formal Methods, Limerick, Ireland, June 20-24, 2011. Proceedings*, vol. 6664 of *Lecture Notes in Computer Science*, Springer, 2011.
  - [847] P. Bjesse and A. Slobodová, eds., *International Conference on Formal Methods in Computer-Aided Design, FMCAD '11, Austin, TX, USA, October 30 - November 02, 2011*, FMCAD Inc., 2011.
  - [848] G. Salaün and B. Schätz, eds., *Formal Methods for Industrial Critical Systems - 16th International Workshop, FMICS 2011, Trento, Italy, August 29-30, 2011. Proceedings*, vol. 6959 of *Lecture Notes in Computer Science*, Springer, 2011.
  - [849] *2011 Future Network & Mobile Summit, Warsaw, Poland, June 15-17, 2011*, IEEE, 2011.
  - [850] H. Rajan, ed., *Proceedings of the 10th international workshop on Foundations of aspect-oriented languages, FOAL 2011, Porto de Galinhas, Brazil, March 21-25, 2011*, ACM, 2011.
  - [851] *Proceedings of the IEEE Symposium on Foundations of Computational Intelligence, FOCI 2011, part of the IEEE Symposium Series on Computational Intelligence 2011, Paris, France, 11-15 April 2011*, IEEE, 2011.
  - [852] R. Ostrovsky, ed., *IEEE 52nd Annual Symposium on Foundations of Computer Science, FOCS 2011, Palm Springs, CA, USA, October 22-25, 2011*, IEEE Computer Society, 2011.
  - [853] H. Beyer and W. B. Langdon, eds., *Foundations of Genetic Algorithms, 11th International Workshop, FOGA 2011, Schwarzenberg, Austria, January 5-8, 2011. Proceedings*, ACM, 2011.

- [854] P. E. Vermaas and V. Dignum, eds., *Formal Ontologies Meet Industry, Proceedings of the Fifth International Workshop, FOMI 2011, July 7-8, 2011, Delft, Netherlands. Proceedings*, vol. 229 of *Frontiers in Artificial Intelligence and Applications*, IOS Press, 2011.
- [855] U. Fahrenberg and S. Tripakis, eds., *Formal Modeling and Analysis of Timed Systems - 9th International Conference, FORMATS 2011, Aalborg, Denmark, September 21-23, 2011. Proceedings*, vol. 6919 of *Lecture Notes in Computer Science*, Springer, 2011.
- [856] E. Schnieder and G. Tarnai, eds., *FORMS/FORMAT 2010 - Formal Methods for Automation and Safety in Railway and Automotive Systems [8th Symposium on Formal Methods for Automation and Safety in Railway and Automotive Systems, Braunschweig, Germany, December 2-3, 2010]*, Springer, 2011.
- [857] R. Bruni and J. Dingel, eds., *Formal Techniques for Distributed Systems - Joint 13th IFIP WG 6.1 International Conference, FMOODS 2011, and 31st IFIP WG 6.1 International Conference, FORTE 2011, Reykjavik, Iceland, June 6-9, 2011. Proceedings*, vol. 6722 of *Lecture Notes in Computer Science*, Springer, 2011.
- [858] A. Aldini and R. Gorrieri, eds., *Foundations of Security Analysis and Design VI - FOSAD Tutorial Lectures*, vol. 6858 of *Lecture Notes in Computer Science*, Springer, 2011.
- [859] M. Hofmann, ed., *Foundations of Software Science and Computational Structures - 14th International Conference, FOSSACS 2011, Held as Part of the Joint European Conferences on Theory and Practice of Software, ETAPS 2011, Saarbrücken, Germany, March 26-April 3, 2011. Proceedings*, vol. 6604 of *Lecture Notes in Computer Science*, Springer, 2011.
- [860] K. Francois, B. Löwe, T. Müller and B. V. Kerkhove, eds., *Bringing together Philosophy and Sociology of Science, Papers of the conference "Foundations of the Formal Sciences VII Brussels, Belgium, October 21-24, 2008*, vol. 32 of *Studies in Logic*, College Publications, 2011.
- [861] B. Beckert and C. Marché, eds., *Formal Verification of Object-Oriented Software - International Conference, FoVeOOS 2010, Paris, France, June 28-30, 2010, Revised Selected Papers*, vol. 6528 of *Lecture Notes in Computer Science*, Springer, 2011.
- [862] J. Wawrzynek and K. Compton, eds., *Proceedings of the ACM/SIGDA 19th International Symposium on Field Programmable Gate Arrays, FPGA 2011, Monterey, California, USA, February 27, March 1, 2011*, ACM, 2011.
- [863] *International Conference on Field Programmable Logic and Applications, FPL 2011, September 5-7, Chania, Crete, Greece*, IEEE Computer Society, 2011.
- [864] R. Tessier, ed., *2011 International Conference on Field-Programmable Technology, FPT 2011, New Delhi, India, December 12-14, 2011*, IEEE, 2011.
- [865] H. Christiansen, G. D. Tré, A. Yazici, S. Zadrozny, T. Andreassen and H. L. Larsen, eds., *Flexible Query Answering Systems - 9th International Conference, FQAS 2011, Ghent, Belgium, October 26-28, 2011 Proceedings*, vol. 7022 of *Lecture Notes in Computer Science*, Springer, 2011.
- [866] C. Tinelli and V. Sofronie-Stokkermans, eds., *Frontiers of Combining Systems, 8th International Symposium, FroCoS 2011, Saarbrücken, Germany, October 5-7, 2011. Proceedings*, vol. 6989 of *Lecture Notes in Computer Science*, Springer, 2011.
- [867] A. Joux, ed., *Fast Software Encryption - 18th International Workshop, FSE 2011, Lyngby, Denmark, February 13-16, 2011, Revised Selected Papers*, vol. 6733 of *Lecture Notes in Computer Science*, Springer, 2011.
- [868] *Eighth International Conference on Fuzzy Systems and Knowledge Discovery, FSKD 2011, 26-28 July 2011, Shanghai, China*, IEEE, 2011.

- [869] M. Constant, A. Maletti and A. Savary, eds., *Finite-State Methods and Natural Language Processing, 9th International Workshop, FSMNLP 2010, Bois, France, July 12-16, 2011*, ACL Anthology, Association for Computational Linguistics, 2011.
- [870] S. Chakraborty and A. Kumar, eds., *IARCS Annual Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS 2011, December 12-14, 2011, Mumbai, India*, vol. 13 of *LIPICs*, Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2011.
- [871] *Proceedings of the 14th International Conference on Information Fusion, FUSION 2011, Chicago, Illinois, USA, July 5-8, 2011*, IEEE, 2011.
- [872] J. H. G. Ender and J. Fiege, eds., *6th Future Security. Security Research Conference, Berlin, 2011, Proceedings*, Fraunhofer Verlag, 2011.
- [873] *FUZZ-IEEE 2011, IEEE International Conference on Fuzzy Systems, Taipei, Taiwan, 27-30 June, 2011, Proceedings*, IEEE, 2011.
- [874] J. S. Baras, J. Katz and E. Altman, eds., *Decision and Game Theory for Security - Second International Conference, GameSec 2011, College Park, MD, Maryland, USA, November 14-15, 2011. Proceedings*, vol. 7037 of *Lecture Notes in Computer Science*, Springer, 2011.
- [875] *2011 IEEE International Games Innovation Conference, IGIC 2011, Orange, CA, USA, November 2-3, 2011*, IEEE Computer Society, 2011.
- [876] X. Jiang, M. Ferrer and A. Torsello, eds., *Graph-Based Representations in Pattern Recognition - 8th IAPR-TC-15 International Workshop, GbRPR 2011, Münster, Germany, May 18-20, 2011. Proceedings*, vol. 6658 of *Lecture Notes in Computer Science*, Springer, 2011.
- [877] U. Brandes and S. Cornelsen, eds., *Graph Drawing - 18th International Symposium, GD 2010, Konstanz, Germany, September 21-24, 2010. Revised Selected Papers*, vol. 6502 of *Lecture Notes in Computer Science*, Springer, 2011.
- [878] N. Krasnogor and P. L. Lanzi, eds., *13th Annual Genetic and Evolutionary Computation Conference, GECCO 2011, Proceedings, Dublin, Ireland, July 12-16, 2011*, ACM, 2011.
- [879] N. Krasnogor and P. L. Lanzi, eds., *13th Annual Genetic and Evolutionary Computation Conference, GECCO 2011, Companion Material Proceedings, Dublin, Ireland, July 12-16, 2011*, ACM, 2011.
- [880] *5th IEEE International Workshop on Genetic and Evolutionary Fuzzy Systems, GEFS 2011, Paris, France, April 15, 2011*, IEEE, 2011.
- [881] K. Meißner and M. Engelen, eds., *Gemeinschaften in Neuen Medien (GeNeMe) 2011, Dresden, Germany, 2011. Tagungsband*, Technische Universität Dresden, 2011.
- [882] *2011 IEEE International Workshop on Genomic Signal Processing and Statistics, GENSIPS 2011, San Antonio, TX, USA, December 4-6, 2011*, IEEE, 2011.
- [883] L. Vinhas and C. A. D. Jr., eds., *XII Brazilian Symposium on Geoinformatics, November 27-29 2011, Campos do Jordão, São Paulo, Brazil*, MCT/INPE, 2011.
- [884] A. Schwering, E. J. Pebesma and K. Behncke, eds., *Geoinformatik 2011 - Geochance: Konferenzband, Münster, Germany, June 15-17, 2011*, vol. 41 of *IfGIprints*, AKA, 2011.
- [885] C. Claramunt, S. Levashkin and M. Bertolotto, eds., *GeoSpatial Semantics - 4th International Conference, GeoS 2011, Brest, France, May 12-13, 2011. Proceedings*, vol. 6631 of *Lecture Notes in Computer Science*, Springer, 2011.
- [886] *IEEE Global Humanitarian Technology Conference, GHTC 2011, Seattle, WA, USA, October 30 - November 1, 2011*, IEEE Computer Society, 2011.
- [887] A. Bernstein, S. Hölldobler, G. Hotz, K. Löhr, P. Molitor, G. Neumann, R. Reischuk, D. Saupe, M. Spiliopoulou, H. Störrle and D. Wagner, eds., *Ausgezeichnete Informatikdissertationen 2010*, vol. D-11 of *LNI. GI*, 2011.

- [888] H. Heiß, P. Pepper, H. Schlingloff and J. Schneider, eds., *41. Jahrestagung der Gesellschaft für Informatik, Informatik schafft Communities, INFORMATIK 2011, Berlin, Germany, October 4-7, 2011, Abstract Proceedings*, vol. P-192 of LNI, GI, 2011.
- [889] M. Clasen, O. Schätzel and B. Theuvsen, eds., *Qualität und Effizienz durch informationsgestützte Landwirtschaft, Fokus: Moderne Weinwirtschaft. Referate der 31. GIL-Jahrestagung, 24. - 25. Februar 2011 in Oppenheim, Germany*, vol. P-181 of LNI, GI, 2011.
- [890] I. F. Cruz, D. Agrawal, C. S. Jensen, E. Ofek and E. Tanin, eds., *19th ACM SIGSPATIAL International Symposium on Advances in Geographic Information Systems, ACM-GIS 2011, November 1-4, 2011, Chicago, IL, USA, Proceedings*, ACM, 2011.
- [891] P. Thakuriah, ed., *4th ACM SIGSPATIAL International Workshop on Computational Transportation Science 2011, CTS'11, Chicago, IL, USA, November 1, 2011*, ACM, 2011.
- [892] S. Wang and N. Wilkins-Diehr, eds., *Proceedings of the 2011 Second International Workshop on High Performance and Distributed Geographic Information Systems, HPDGIS 2011, November 1, 2011, Chicago, IL, USA, Proceedings*, ACM, 2011.
- [893] L. Kulik, R. H. Güting and H. Lu, eds., *Indoor Spatial Awareness - ISA 2011, 3rd International Workshop, Chicago, IL, USA, November 1, 2011. Proceedings*, ACM, 2011.
- [894] M. H. Ali, E. G. Hoel and F. B. Kashani, eds., *Proceedings of the 2011 ACM SIGSPATIAL International Workshop on GeoStreaming, IWGS 2011, November 1, 2011, Chicago, IL, USA*, ACM, 2011.
- [895] C. S. Jensen, W. Lee, Y. Zheng and M. F. Mokbel, eds., *Proceedings of the 2011 International Workshop on Location Based Social Networks, LBSN 2011, November 1, 2011, Chicago, IL, USA, Proceedings*, ACM, 2011.
- [896] *Proceedings of the 2nd ACM SIGSPATIAL International Workshop on Querying and Mining Uncertain Spatio-Temporal Data, QUeST 2011, Chicago, IL, USA, November 1, 2011*, ACM, 2011.
- [897] E. Bertino, M. L. Damiani and G. Ghinita, eds., *Proceedings of the 4th ACM SIGSPATIAL International Workshop on Security and Privacy in GIS and LBS, SPRINGL 2011, November 1st, 2011, Chicago, IL, USA*, ACM, 2011.
- [898] N. Wiegand, G. Berg-Cross and D. Varanka, eds., *Proceedings of the 2011 International Workshop on Spatial Semantics and Ontologies, SSO 2011, November 1, 2011, Chicago, IL, USA, Proceedings*, ACM, 2011.
- [899] A. Hameurlain and A. M. Tjoa, eds., *Data Management in Grid and Peer-to-Peer Systems - 4th International Conference, Globe 2011, Toulouse, France, September 1-2, 2011, Proceedings*, vol. 6864 of *Lecture Notes in Computer Science*, Springer, 2011.
- [900] *Proceedings of the Global Communications Conference, GLOBECOM 2011, 5-9 December 2011, Houston, Texas, USA*, IEEE, 2011.
- [901] *Workshops Proceedings of the Global Communications Conference, GLOBECOM 2011, 5-9 December 2011, Houston, Texas, USA*, IEEE, 2011.
- [902] D. Atienza, Y. Xie, J. L. Ayala and K. S. Stevens, eds., *Proceedings of the 21st ACM Great Lakes Symposium on VLSI 2010, Lausanne, Switzerland, May 2-6, 2011*, ACM, 2011.
- [903] J. Riecki, M. Ylianttila and M. Guo, eds., *Advances in Grid and Pervasive Computing - 6th International Conference, GPC 2011, Oulu, Finland, May 11-13, 2011. Proceedings*, vol. 6646 of *Lecture Notes in Computer Science*, Springer, 2011.
- [904] E. Denney and U. P. Schultz, eds., *Generative Programming And Component Engineering, Proceedings of the 10th International Conference on Generative Programming and Component Engineering, GPCE 2011, Portland, Oregon, USA, October 22-24, 2011*, ACM, 2011.

- [905] S. Brooks and P. Irani, eds., *Proceedings of the Graphics Interface 2011 Conference, May 25-27, 2011, St. John's, Newfoundland, Canada*, Canadian Human-Computer Communications Society, 2011.
- [906] P. Richard and J. Braz, eds., *GRAPP 2011 - Proceedings of the International Conference on Computer Graphics Theory and Applications, Vilamoura, Algarve, Portugal, March 5-7, 2011*, SciTePress, 2011.
- [907] T. Hong, Y. Kudo, M. Kudo, T. Y. Lin, B. Chien, S. Wang, M. Inuiguchi and G. Liu, eds., *2011 IEEE International Conference on Granular Computing, GrC-2011, Kaohsiung, Taiwan, November 8-10, 2011*, IEEE Computer Society, 2011.
- [908] *2011 International Green Computing Conference and Workshops, IGCC 2012, Orlando, FL, USA, July 25-28, 2011*, IEEE Computer Society, 2011.
- [909] *2011 IEEE/ACM International Conference on Green Computing and Communications (GreenCom), Chengdu, China, August 4-5, 2011*, IEEE Computer Society, 2011.
- [910] S. Jha, N. gentschen Felde, R. Buyya and G. Fedak, eds., *12th IEEE/ACM International Conference on Grid Computing, GRID 2011, Lyon, France, September 21-23, 2011*, IEEE Computer Society, 2011.
- [911] J. Kotlarsky, L. P. Willcocks and I. Oshri, eds., *New Studies in Global IT and Business Service Outsourcing - 5th Global Sourcing Workshop 2011, Courchevel, France, March 14-17, 2011, Revised Selected Papers*, vol. 91 of *Lecture Notes in Business Information Processing*, Springer, 2011.
- [912] J. M. Fernandes, R. Lämmel, J. Visser and J. Saraiva, eds., *Generative and Transformational Techniques in Software Engineering III - International Summer School, GTTSE 2009, Braga, Portugal, July 6-11, 2009. Revised Papers*, vol. 6491 of *Lecture Notes in Computer Science*, Springer, 2011.
- [913] W. Gassler, E. Zangerle and G. Specht, eds., *Proceedings of the 23rd GI-Workshop "Grundlagen von Datenbanken 2011 Obergurgl, Austria, May 31 - June 03, 2011*, vol. 733 of *CEUR Workshop Proceedings*, CEUR-WS.org, 2011.
- [914] E. W. Cooper, V. V. Kryssanov, H. Ogawa and S. A. Brewster, eds., *Haptic and Audio Interaction Design - 6th International Workshop, HAID 2011, Kusatsu, Japan, August 25-26, 2011. Proceedings*, vol. 6851 of *Lecture Notes in Computer Science*, Springer, 2011.
- [915] E. Corchado, M. Kurzynski and M. Wozniak, eds., *Hybrid Artificial Intelligent Systems - 6th International Conference, HAIS 2011, Wroclaw, Poland, May 23-25, 2011, Proceedings, Part I*, vol. 6678 of *Lecture Notes in Computer Science*, Springer, 2011.
- [916] E. Corchado, M. Kurzynski and M. Wozniak, eds., *Hybrid Artificial Intelligent Systems - 6th International Conference, HAIS 2011, Wroclaw, Poland, May 23-25, 2011, Proceedings, Part II*, vol. 6679 of *Lecture Notes in Computer Science*, Springer, 2011.
- [917] S. Furnell and N. L. Clarke, eds., *5th International Symposium on Human Aspects of Information Security and Assurance, HAISA 2011, London, UK, July 7-8, 2011. Proceedings*, University of Plymouth, 2011.
- [918] L. A. Jones, M. Harders and Y. Yokokohji, eds., *IEEE World Haptics Conference, WHC 2011, 21-24 June 2011, Istanbul, Turkey*, IEEE Computer Society, 2011.
- [919] T. M. Khoshgoftaar, ed., *13th IEEE International Symposium on High-Assurance Systems Engineering, HASE 2011, Boca Raton, FL, USA, November 10-12, 2011*, IEEE Computer Society, 2011.
- [920] K. Claessen, ed., *Proceedings of the 4th ACM SIGPLAN Symposium on Haskell, Haskell 2011, Tokyo, Japan, 22 September 2011*, ACM, 2011.



- [921] *IEEE International Workshop on Haptic Audio Visual Environments and Games, HAVE 2011, Qinhuangdao, Hebei, China, October 14-17, 2011*, IEEE, 2011.
- [922] R. Keller, D. Kramer and J. Weiss, eds., *Facing the Multicore-Challenge - Aspects of New Paradigms and Technologies in Parallel Computing [Proceedings of a conference held at the Heidelberger Akademie der Wissenschaften, March 17-19, 2010]*, vol. 6310 of *Lecture Notes in Computer Science*, Springer, 2011.
- [923] A. A. Salah and B. Lepri, eds., *Human Behavior Understanding - Second International Workshop, HBU 2011, Amsterdam, The Netherlands, November 16, 2011. Proceedings*, vol. 7065 of *Lecture Notes in Computer Science*, Springer, 2011.
- [924] J. A. Jacko, ed., *Human-Computer Interaction. Design and Development Approaches - 14th International Conference, HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part I*, vol. 6761 of *Lecture Notes in Computer Science*, Springer, 2011.
- [925] A. Marcus, ed., *Design, User Experience, and Usability. Theory, Methods, Tools and Practice - First International Conference, DUXU 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part II*, vol. 6770 of *Lecture Notes in Computer Science*, Springer, 2011.
- [926] M. J. Smith and G. Salvendy, eds., *Human Interface and the Management of Information. Interacting with Information - Symposium on Human Interface 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part I*, vol. 6771 of *Lecture Notes in Computer Science*, Springer, 2011.
- [927] G. Salvendy and M. J. Smith, eds., *Human Interface and the Management of Information. Interacting with Information - Symposium on Human Interface 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part II*, vol. 6772 of *Lecture Notes in Computer Science*, Springer, 2011.
- [928] R. Shumaker, ed., *Virtual and Mixed Reality - New Trends - International Conference, Virtual and Mixed Reality 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part I*, vol. 6773 of *Lecture Notes in Computer Science*, Springer, 2011.
- [929] R. Shumaker, ed., *Virtual and Mixed Reality - Systems and Applications - International Conference, Virtual and Mixed Reality 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part II*, vol. 6774 of *Lecture Notes in Computer Science*, Springer, 2011.
- [930] P. P. Rau, ed., *Internationalization, Design and Global Development - 4th International Conference, IDGD 2011, Held as part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011. Proceedings*, vol. 6775 of *Lecture Notes in Computer Science*, Springer, 2011.
- [931] M. Kurosu, ed., *Human Centered Design - Second International Conference, HCD 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011. Proceedings*, vol. 6776 of *Lecture Notes in Computer Science*, Springer, 2011.
- [932] V. G. Duffy, ed., *Digital Human Modeling - Third International Conference, ICDHM 2011, Held as Part of HCI International 2011, Orlando, FL, USA July 9-14, 2011. Proceedings*, vol. 6777 of *Lecture Notes in Computer Science*, Springer, 2011.
- [933] A. A. Ozok and P. Zaphiris, eds., *Online Communities and Social Computing - 4th International Conference, OCSC 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011. Proceedings*, vol. 6778 of *Lecture Notes in Computer Science*, Springer, 2011.
- [934] M. M. Robertson, ed., *Ergonomics and Health Aspects of Work with Computers - International Conference, EHAWC 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011. Proceedings*, vol. 6779 of *Lecture Notes in Computer Science*, Springer, 2011.

- [935] J. A. Jacko, ed., *Human-Computer Interaction. Interaction Techniques and Environments - 14th International Conference, HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part II*, vol. 6762 of *Lecture Notes in Computer Science*, Springer, 2011.
- [936] D. Schmorow and C. M. Fidopiastis, eds., *Foundations of Augmented Cognition. Directing the Future of Adaptive Systems - 6th International Conference, FAC 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011. Proceedings*, vol. 6780 of *Lecture Notes in Computer Science*, Springer, 2011.
- [937] D. Harris, ed., *Engineering Psychology and Cognitive Ergonomics - 9th International Conference, EPCE 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011. Proceedings*, vol. 6781 of *Lecture Notes in Computer Science*, Springer, 2011.
- [938] C. Stephanidis, ed., *HCI International 2011 - Posters' Extended Abstracts - International Conference, HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part I*, vol. 173 of *Communications in Computer and Information Science*, Springer, 2011.
- [939] C. Stephanidis, ed., *HCI International 2011 - Posters' Extended Abstracts - International Conference, HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part II*, vol. 174 of *Communications in Computer and Information Science*, Springer, 2011.
- [940] J. A. Jacko, ed., *Human-Computer Interaction. Towards Mobile and Intelligent Interaction Environments - 14th International Conference, HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part III*, vol. 6763 of *Lecture Notes in Computer Science*, Springer, 2011.
- [941] J. A. Jacko, ed., *Human-Computer Interaction. Users and Applications - 14th International Conference, HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part IV*, vol. 6764 of *Lecture Notes in Computer Science*, Springer, 2011.
- [942] C. Stephanidis, ed., *Universal Access in Human-Computer Interaction. Design for All and eInclusion - 6th International Conference, UAHCI 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part I*, vol. 6765 of *Lecture Notes in Computer Science*, Springer, 2011.
- [943] C. Stephanidis, ed., *Universal Access in Human-Computer Interaction. Users Diversity - 6th International Conference, UAHCI 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part II*, vol. 6766 of *Lecture Notes in Computer Science*, Springer, 2011.
- [944] C. Stephanidis, ed., *Universal Access in Human-Computer Interaction. Context Diversity - 6th International Conference, UAHCI 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part III*, vol. 6767 of *Lecture Notes in Computer Science*, Springer, 2011.
- [945] C. Stephanidis, ed., *Universal Access in Human-Computer Interaction. Applications and Services - 6th International Conference, UAHCI 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part IV*, vol. 6768 of *Lecture Notes in Computer Science*, Springer, 2011.
- [946] A. Marcus, ed., *Design, User Experience, and Usability. Theory, Methods, Tools and Practice - First International Conference, DUXU 2011, Held as Part of HCI International 2011, Orlando, FL, USA, July 9-14, 2011, Proceedings, Part I*, vol. 6769 of *Lecture Notes in Computer Science*, Springer, 2011.
- [947] F. V. C. Ficarra, C. de-Castro-Lozano, E. Nicol, A. Kratky and M. Cipolla-Ficarra, eds., *Human-Computer Interaction, Tourism and Cultural Heritage - First International Workshop, HCITOH 2010, Brescello, Italy, September 7-8, 2010. Revised Selected Papers*, vol. 6529 of *Lecture Notes in Computer Science*, Springer, 2011.

- [948] D. P. Hansen, A. J. Maeder and L. K. Schaper, eds., *Health Informatics: The Transformative Power of Innovation - Selected Papers from the 19th Australian National Health Informatics Conference, HIC 2011, 1-4 August 2011, Brisbane, Australia*, vol. 168 of *Studies in Health Technology and Informatics*, IOS Press, 2011.
- [949] *44th Hawaii International International Conference on Systems Science (HICSS-44 2011), Proceedings, 4-7 January 2011, Koloa, Kauai, HI, USA*, IEEE Computer Society, 2011.
- [950] *2011 IEEE Workshop On Hybrid Intelligent Models And Applications, HIMA 2011, Paris, France, April 14, 2011*, IEEE, 2011.
- [951] J. Impagliazzo, P. Lundin and B. Wangler, eds., *History of Nordic Computing 3 - Third IFIP WG 9.7 Conference, HiNC 3, Stockholm, Sweden, October 18-20, 2010, Revised Selected Papers*, vol. 350 of *IFIP Advances in Information and Communication Technology*, Springer, 2011.
- [952] *18th International Conference on High Performance Computing, HiPC 2011, Bengaluru, India, December 18-21, 2011*, IEEE Computer Society, 2011.
- [953] M. Katevenis, M. Martonosi, C. Kozyrakis and O. Temam, eds., *High Performance Embedded Architectures and Compilers, 6th International Conference, HiPEAC 2011, Heraklion, Crete, Greece, January 24-26, 2011. Proceedings*, ACM, 2011.
- [954] J. Flich, D. Bertozzi, T. Skeie and D. Ludovici, eds., *Proceedings of the Fifth International Workshop on Interconnection Network Architecture - On-Chip, Multi-Chip, INA-OCMC '11, Heraklion, Greece, January 23, 2011*, ACM, 2011.
- [955] A. Abraham, M. Kamel and R. R. Yager, eds., *11th International Conference on Hybrid Intelligent Systems, HIS 2011, Melacca, Malaysia, December 5-8, 2011*, IEEE, 2011.
- [956] *2011 IEEE International Conference on Healthcare Informatics, Imaging and Systems Biology, HISB 2011, San Jose, CA, USA, July 26-29, 2011*, IEEE Computer Society, 2011.
- [957] Z. Zilic and S. K. Shukla, eds., *2011 IEEE International High Level Design Validation and Test Workshop, HLDVT 2011, Napa Valley, CA, USA, November 9-11, 2011*, IEEE Computer Society, 2011.
- [958] V. Marík, P. Vrba and P. Leitão, eds., *Holonic and Multi-Agent Systems for Manufacturing - 5th International Conference on Industrial Applications of Holonic and Multi-Agent Systems, HoloMAS 2011, Toulouse, France, August 29-31, 2011. Proceedings*, vol. 6867 of *Lecture Notes in Computer Science*, Springer, 2011.
- [959] *HOST 2011, Proceedings of the 2011 IEEE International Symposium on Hardware-Oriented Security and Trust (HOST), 5-6 June 2011, San Diego, California, USA*, IEEE Computer Society, 2011.
- [960] *2011 IEEE Hot Chips 23 Symposium (HCS), Stanford, CA, USA, August 17-19, 2011*, IEEE, 2011.
- [961] I. Stoica and J. Wilkes, eds., *3rd USENIX Workshop on Hot Topics in Cloud Computing, HotCloud'11, Portland, OR, USA, June 14-15, 2011*, USENIX Association, 2011.
- [962] *IEEE 19th Annual Symposium on High Performance Interconnects, HOTI 2011, Santa Clara, CA, USA, August 24-26, 2011*, IEEE Computer Society, 2011.
- [963] H. Balakrishnan, D. Katabi, A. Akella and I. Stoica, eds., *Tenth ACM Workshop on Hot Topics in Networks (HotNets-X), HOTNETS '11, Cambridge, MA, USA - November 14 - 15, 2011*, ACM, 2011.
- [964] M. Welsh, ed., *13th Workshop on Hot Topics in Operating Systems, HotOS XIII, Napa, California, USA, May 9-11, 2011*, USENIX Association, 2011.

- [965] M. McCool and M. Rosenblum, eds., *3rd USENIX Workshop on Hot Topics in Parallelism, HotPar'11, Berkeley, CA, USA, May 26-27, 2011*, USENIX Association, 2011.
- [966] I. Ahmad, ed., *3rd USENIX Workshop on Hot Topics in Storage and File Systems, HotStorage'11, Portland, OR, USA, June 14, 2011*, USENIX Association, 2011.
- [967] A. Mantri, S. Nandi, G. Kumar and S. Kumar, eds., *High Performance Architecture and Grid Computing - International Conference, HPAGC 2011, Chandigarh, India, July 19-20, 2011. Proceedings*, vol. 169 of *Communications in Computer and Information Science*, Springer, 2011.
- [968] I. T. Foster, W. Gentzsch, L. Grandinetti and G. R. Joubert, eds., *High Performance Computing: From Grids and Clouds to Exascale - Selected Papers from the High Performance Computing Workshop, Cetraro, Italy, June 21-25, 2010*, vol. 20 of *Advances in Parallel Computing*, IOS Press, 2011.
- [969] *17th International Conference on High-Performance Computer Architecture (HPCA-17 2011), February 12-16 2011, San Antonio, Texas, USA*, IEEE Computer Society, 2011.
- [970] P. Thulasiraman, L. T. Yang, Q. Pan, X. Liu, Y. Chen, Y. Huang, L. Chang, C. Hung, C. Lee, J. Y. Shi and Y. Zhang, eds., *13th IEEE International Conference on High Performance Computing & Communication, HPCC 2011, Banff, Alberta, Canada, September 2-4, 2011*, IEEE, 2011.
- [971] A. B. Maccabe and D. Thain, eds., *Proceedings of the 20th ACM International Symposium on High Performance Distributed Computing, HPDC 2011, San Jose, CA, USA, June 8-11, 2011*, ACM, 2011.
- [972] T. Kosar, ed., *DIDC'11, Proceedings of the Fourth International Workshop on Data-intensive Distributed Computing, San Jose, CA, USA, June 8, 2011*, ACM, 2011.
- [973] A. Lèbre and K. Gopalan, eds., *Proceedings of the 5th International Workshop on Virtualization Technologies in Distributed Computing, VTDC@HPDC 2011, San Jose, CA, USA, June 8, 2011*, ACM, 2011.
- [974] *Proceedings of the 12th IEEE International Conference on High Performance Switching and Routing, HPSR 2011, 4-6 July 2011, Cartagena, Spain*, IEEE, 2011.
- [975] A. Billard, P. H. K. Jr., J. A. Adams and J. G. Trafton, eds., *Proceedings of the 6th International Conference on Human Robot Interaction, HRI 2011, Lausanne, Switzerland, March 6-9, 2011*, ACM, 2011.
- [976] M. H. Lamers and F. J. Verbeek, eds., *Human-Robot Personal Relationships - Third International Conference, HRP 2010, Leiden, The Netherlands, June 23-24, 2010, Revised Selected Papers*, vol. 59 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*, Springer, 2011.
- [977] M. Atzmüller, A. Hotho, M. Strohmaier and A. Chin, eds., *Analysis of Social Media and Ubiquitous Data - International Workshops MSM 2010, Toronto, Canada, June 13, 2010, and MUSE 2010, Barcelona, Spain, September 20, 2010, Revised Selected Papers*, vol. 6904 of *Lecture Notes in Computer Science*, Springer, 2011.
- [978] P. D. Bra and K. Grønbaek, eds., *HT'11, Proceedings of the 22nd ACM Conference on Hypertext and Hypermedia, Eindhoven, The Netherlands, June 6-9, 2011*, ACM, 2011.
- [979] M. Agosti, E. W. D. Luca, S. Lawless, J. Leveling and D. Ploch, eds., *Proceedings of the First Workshop on Personalised Multilingual Hypertext Retrieval, PMHR@HT 2011, Eindhoven, The Netherlands, June 6, 2011*, ACM, 2011.
- [980] J. A. Landay, Y. Shi, D. J. Patterson, Y. Rogers and X. Xie, eds., *UbiComp 2011: Ubiquitous Computing, 13th International Conference, UbiComp 2011, Beijing, China, September 17-21, 2011, Proceedings*, ACM, 2011.

- [981] T. Yonezawa and W. Dargie, eds., *CASEMANS@Ubicomp '11: The 5th ACM International workshop on context-awareness for self-managing systems, Beijing, China, 17 September 2011*, ACM, 2011.
- [982] A. Bulling, A. T. Duchowski and P. Majaranta, eds., *Proceedings of the 1st International Workshop on Pervasive Eye Tracking & Mobile Eye-Based Interaction, PETMEI '11, Beijing, China, September 18, 2011*, ACM, 2011.
- [983] *11th IEEE-RAS International Conference on Humanoid Robots (Humanoids 2011), Bled, Slovenia, October 26-28, 2011*, IEEE, 2011.
- [984] K. S. Namjoshi, A. Zeller and A. Ziv, eds., *Hardware and Software: Verification and Testing - 5th International Haifa Verification Conference, HVC 2009, Haifa, Israel, October 19-22, 2009, Revised Selected Papers*, vol. 6405 of *Lecture Notes in Computer Science*, Springer, 2011.
- [985] S. Barner, I. G. Harris, D. Kroening and O. Raz, eds., *Hardware and Software: Verification and Testing - 6th International Haifa Verification Conference, HVC 2010, Haifa, Israel, October 4-7, 2010. Revised Selected Papers*, vol. 6504 of *Lecture Notes in Computer Science*, Springer, 2011.
- [986] B. E. Rogowitz and T. N. Pappas, eds., *Human Vision and Electronic Imaging XVI, part of the IS&T-SPIE Electronic Imaging Symposium, San Francisco Airport, California, USA, January 24-27, 2011, Proceedings*, vol. 7865 of *SPIE Proceedings*, SPIE/IS&T, 2011.
- [987] M. Caccamo, E. Frazzoli and R. Grosu, eds., *Proceedings of the 14th ACM International Conference on Hybrid Systems: Computation and Control, HSCC 2011, Chicago, IL, USA, April 12-14, 2011*, ACM, 2011.
- [988] C. Ghidini, A. N. Ngomo, S. N. Lindstaedt and T. Pellegrini, eds., *Proceedings the 7th International Conference on Semantic Systems, I-SEMANTICS 2011, Graz, Austria, September 7-9, 2011*, ACM International Conference Proceeding Series, ACM, 2011.
- [989] T. Skersys, R. Butleris, L. Nemuraite and R. Suomi, eds., *Building the e-World Ecosystem - 11th IFIP WG 6.11 Conference on e-Business, e-Services, and e-Society, I3E 2011, Kaunas, Lithuania, October 12-14, 2011, Revised Selected Papers*, vol. 353 of *IFIP Advances in Information and Communication Technology*, Springer, 2011.
- [990] D. G. Shapiro and M. P. J. Fromherz, eds., *Proceedings of the Twenty-Third Conference on Innovative Applications of Artificial Intelligence, August 9-11, 2011, San Francisco, California, USA, AAAI, 2011*.
- [991] *International Conference on Asian Language Processing, IALP 2011, Penang, Malaysia, 15-17 November, 2011*, IEEE Computer Society, 2011.
- [992] *2011 IEEE Industry Applications Society Annual Meeting, Orlando, FL, USA, October 9-13, 2011*, IEEE, 2011.
- [993] *IASSIST 2011 - Data Science Professionals: A Global Community of Sharing, Vancouver, BC, Canada, May 31 - June 3, 2011*, IASSIST, 2011.
- [994] O. Boissier, J. Bradshaw, L. Cao, K. Fischer and M. Hacid, eds., *Proceedings of the 2011 IEEE/WIC/ACM International Conference on Intelligent Agent Technology, IAT 2011, Campus Scientifique de la Doua, Lyon, France, August 22-27, 2011*, IEEE Computer Society, 2011.
- [995] J. F. Hübner, J. Petit and E. Suzuki, eds., *Proceedings of the 2011 IEEE/WIC/ACM International Joint Conference on Web Intelligence and Intelligent Agent Technology - Workshops, WI-IAT 2011, Campus Scientifique de la Doua, Lyon, France, August 22-27, 2011*, IEEE Computer Society, 2011.
- [996] *Second International Conference on Innovations in Bio-inspired Computing and Applications, IBICA 2011, Shenzhen, China, 16-18 December, 2011*, IEEE Computer Society, 2011.

- [997] J. Vitrià, J. M. R. Sanches and M. Hernández, eds., *Pattern Recognition and Image Analysis - 5th Iberian Conference, IbPRIA 2011, Las Palmas de Gran Canaria, Spain, June 8-10, 2011. Proceedings*, vol. 6669 of *Lecture Notes in Computer Science*, Springer, 2011.
- [998] *Second International Conference on Networking and Computing, ICNC 2011, November 30 - December 2, 2011, Osaka, Japan*, IEEE Computer Society, 2011.
- [999] S. Aluru, S. Bandyopadhyay, Ü. V. Çatalyürek, D. P. Dubhashi, P. H. Jones, M. Parashar and B. Schmidt, eds., *Contemporary Computing - 4th International Conference, IC3 2011, Noida, India, August 8-10, 2011. Proceedings*, vol. 168 of *Communications in Computer and Information Science*, Springer, 2011.
- [1000] *International Conference on 3D Imaging, IC3D 2011, Liège, Belgium, December 7-8, 2011*, IEEE, 2011.