

Список литературы

- [1] ed. V. Pankratius, A. Adl-Tabatabai, and W. F. Tichy, *Fundamentals of Multicore Software Development*, CRC Press, 2012.
- [2] ed. N. Collins and J. D'Esquivà, *The Cambridge Companion to Electronic Music*, Cambridge University Press, 2012.
- [3] ed. Y. C. Eldar and G. Kutyniok, *Compressed Sensing*, Cambridge University Press, 2012.
- [4] ed. D. Sangiorgi and J. J. M. M. Rutten, *Advanced Topics in Bisimulation and Coinduction*, Vol. 52 of *Cambridge tracts in theoretical computer science*, Cambridge University Press, 2012.
- [5] ed. L. Linsen, H. Hagen, B. Hamann, and H. Hege, *Visualization in Medicine and Life Sciences II - Progress and New Challenges*, Mathematics and visualization, Springer, 2012.
- [6] ed. R. Harper, *The Connected Home - The Future of Domestic Life*, Springer, 2012.
- [7] ed. W. E. Nagel, D. B. Kröner, and M. M. Resch, *High Performance Computing in Science and Engineering '11 - Transactions of the High Performance Computing Center, Stuttgart (HLRS) 2011*, Springer, 2012.
- [8] ed. M. Hinchey and L. Coyle, *Conquering Complexity*, Springer, 2012.
- [9] ed. M. W. Berry, K. A. Gallivan, E. Gallopoulos, A. Grama, and B. Philippe, *High-Performance Scientific Computing - Algorithms and Applications*, Springer, 2012.
- [10] ed. R. Baldoni and G. V. Chockler, *Collaborative Financial Infrastructure Protection - Tools, Abstractions, and Middleware*, Springer, 2012.
- [11] ed. C. Chiarcos, S. Nordhoff, and S. Hellmann, *Linked Data in Linguistics - Representing and Connecting Language Data and Language Metadata*, Springer, 2012.
- [12] ed. M. C. Suárez-Figueroa, A. Gómez-Pérez, E. Motta, and A. Gangemi, *Ontology Engineering in a Networked World*, Springer, 2012.
- [13] ed. Y. Hamadi, É. Monfroy, and F. Saubion, *Autonomous Search*, Springer, 2012.
- [14] ed. Y. Charalabidis and S. Koussouris, *Empowering Open and Collaborative Governance - Technologies and Methods for Online Citizen Engagement in Public Policy Making*, Springer, 2012.
- [15] ed. J. Cleland-Huang, O. Gotel, and A. Zisman, *Software and Systems Traceability*, Springer, 2012.
- [16] ed. W. Cellary and K. Walczak, *Interactive 3D Multimedia Content - Models for Creation, Management, Search and Presentation*, Springer, 2012.
- [17] ed. A. Peer and C. Giachritsis, *Immersive Multimodal Interactive Presence*, Springer Series on Touch and Haptic Systems, Springer, 2012.
- [18] ed. R. Doursat, H. Sayama, and O. Michel, *Morphogenetic Engineering, Toward Programmable Complex Systems*, Springer, 2012.
- [19] ed. W. Kresse and D. M. Danko, *Springer Handbook of Geographic Information*, Springer Handbooks, Springer, 2012.
- [20] ed. J. vom Brocke, S. Seidel, and J. Recker, *Green Business Process Management - Towards the Sustainable Enterprise*, Springer, 2012.
- [21] ed. M. B. Blake, L. Cabral, B. König-Ries, U. Küster, and D. Martin, *Semantic Web Services, Advancement through Evaluation*, Springer, 2012.
- [22] ed. S. Brüggemann and C. d'Amato, *Collaboration and the Semantic Web - Social Networks, Knowledge Networks, and Knowledge Resources*, IGI Global, 2012.

- [23] ed. D. Kyriazis, T. A. Varvarigou, and K. G. Konstanteli, *Achieving Real-Time in Distributed Computing - From Grids to Clouds*, IGI Global, 2012.
- [24] ed. P. Lio' and D. C. Verma, *Biologically Inspired Networking and Sensing - Algorithms and Architectures*, IGI Global, 2012.
- [25] ed. M. Bhatt and H. W. Guesgen, *Situational Awareness for Assistive Technologies*, Vol. 14 of *Ambient Intelligence and Smart Environments*, IOS Press, 2012.
- [26] ed. J. Mintz, M. Gyori, and M. Aagaard, *Touching the Future Technology for Autism? - Lessons from the HANDS Project*, Vol. 15 of *Ambient Intelligence and Smart Environments*, IOS Press, 2012.
- [27] ed. J. M. Haake, G. Schwabe, and M. Wessner, *CSCL-Kompendium 2.0: Lehr- und Handbuch zum computerunterstützten, kooperativen Lernen*, Oldenbourg, 2012.
- [28] ed. G. G. Chowdhury and S. Foo, *Digital Libraries and Information Access - Research perspectives*, Facet Publishing, 2012.
- [29] ed. L. M. Hughes, *Evaluating and measuring the value, use and impact of digital collections*, Facet Publishing, 2012.
- [30] ed. K. Littleton, E. Scanlon, and M. Sharples, *Orchestrating Inquiry Learning*, Routledge, 2012.
- [31] ed. K. Marcus, *Quantitative Methods in Proteomics*, Vol. 893 of *Methods in Molecular Biology*, Humana Press, 2012.
- [32] ed. B. Robben and H. Schelhowe, *Be-greifbare Interaktionen - der allgegenwärtige Computer: Touchscreens, Wearables, Tangibles und Ubiquitous Computing*, Transcript, 2012.
- [33] ed. A. Abraham, *Computational Social Networks*, Springer, 2012.
- [34] ed. T. Böhmman, W. Burr, T. Herrmann, and H. Krcmar, *Implementing International Services*, Gabler Research, Gabler, 2012.
- [35] ed. J. Dill, R. A. Earnshaw, D. J. Kasik, J. A. Vince, and P. C. Wong, *Expanding the Frontiers of Visual Analytics and Visualization*, Springer, 2012.
- [36] ed. L. Florack, R. Duits, G. Jongbloed, M. van Lieshout, and L. Davies, *Mathematical Methods for Signal and Image Analysis and Representation*, Vol. 41 of *Computational Imaging and Vision*, Springer, 2012.
- [37] ed. M. M. Gaber, *Journeys to Data Mining*, Springer, 2012.
- [38] ed. D. Guagnin, L. Hempel, C. Ilten, I. Kroener, and H. Neyland, *Managing Privacy through Accountability*, Palgrave Macmillan, 2012.
- [39] ed. M. M. Lankhorst, *Agile Service Development*, The Enterprise Engineering Series, Springer, 2012.
- [40] ed. G. Leugering, S. Engell, A. Griewank, M. Hinze, R. Rannacher, V. Schulz, M. Ulbrich, and S. Ulbrich, *Constrained Optimization and Optimal Control for Partial Differential Equations*, Vol. 160 of *International series of numerical mathematics*, Birkhäuser / Springer, 2012.
- [41] ed. T. Lovett and E. O'Neill, *Mobile Context Awareness*, Springer, 2012.
- [42] ed. W. Maass and T. Kowatsch, *Semantic Technologies in Content Management Systems - Trends, Applications and Evaluations*, Springer, 2012.
- [43] ed. P. Hingston, *Believable Bots*, Springer, 2012.
- [44] ed. N. E. Pears, Y. Liu, and P. Bunting, *3D Imaging, Analysis and Applications*, Springer, 2012.
- [45] ed. L. Steels and M. Hild, *Language Grounding in Robots*. Springer, 2012.

- [46] ed. M. A. Wiering and M. van Otterlo, *Reinforcement Learning*, Vol. 12 of *Adaptation, Learning, and Optimization*, Springer, 2012.
- [47] ed. A. Barros and D. Oberle, *Handbook of Service Description - USDL and Its Methods*, Springer, 2012.
- [48] ed. V. Powell, F. M. Din, A. Acharya, and M. H. Torres-Urquidy, *Integration of Medical and Dental Care and Patient Data*, Springer, 2012.
- [49] ed. R. D. Virgilio, F. Guerra, and Y. Velegrakis, *Semantic Search over the Web*, Data-Centric Systems and Applications, Springer, 2012.
- [50] ed. R. Chiong, T. Weise, and Z. Michalewicz, *Variants of Evolutionary Algorithms for Real-World Applications*, Springer, 2012.
- [51] ed. S. Gutwirth, R. Leenes, P. de Hert, and Y. Pouillet, *European Data Protection: In Good Health?*, Springer, 2012.
- [52] ed. C. C. Aggarwal and C. Zhai, *Mining Text Data*, Springer, 2012.
- [53] ed. M. Bubak, T. Szepieniec, and K. Wiatr, *Building a National Distributed e-Infrastructure - PL-Grid - Scientific and Technical Achievements*, Vol. 7136 of *Lecture Notes in Computer Science*, Springer, 2012.
- [54] ed. K. Pohl, H. Hönninger, R. Achatz, and M. Broy, *Model-Based Engineering of Embedded Systems, The SPES 2020 Methodology*, Springer, 2012.
- [55] ed. K. Wolter, A. Avritzer, M. Vieira, and A. P. A. van Moorsel, *Resilience Assessment and Evaluation of Computing Systems*, Springer, 2012.
- [56] ed. E. W. Bethel, H. Childs, and C. D. Hansen, *High Performance Visualization - Enabling Extreme-Scale Scientific Insight*, Chapman and Hall / CRC computational science series, CRC Press, 2012.
- [57] ed. J. Cao and S. K. Das, *Mobile Agents in Networking and Distributed Computing*, Wiley series in agent technology, Wiley, 2012.
- [58] ed. T. Virtanen, R. Singh, and B. Raj, *Techniques for Noise Robustness in Automatic Speech Recognition*, Wiley, 2012.
- [59] ed. É. Gaussier and F. Yvon, *Textual Information Access: Statistical Models*, Wiley-ISTE, 2012.
- [60] ed. J. Pitt, *This Pervasive Day: The Potential and Perils of Pervasive Computing*, Imperial College Press / World Scientific, 2012.
- [61] ed. D. D'Souza and P. Shankar, *Modern Applications of Automata Theory*, Vol. 2 of *IISc Research Monographs Series*, World Scientific, 2012.
- [62] ed. M. Koyanagi and M. Kada; *2011 IEEE International 3D Systems Integration Conference (3DIC), Osaka, Japan, January 31 - February 2, 2012*. IEEE, 2012.
- [63] ed. A. Baskurt and R. Sitnik; *Three-Dimensional Image Processing (3DIP) and Applications II, Burlingame, California, USA, January 22, 2012*, Vol. 8290 of *SPIE Proceedings*. SPIE, 2012.
- [64] *2012 Second International Conference on 3D Imaging, Modeling, Processing, Visualization & Transmission, Zurich, Switzerland, October 13-15, 2012*. IEEE Computer Society, 2012.
- [65] ed. M. Spagnuolo, M. M. Bronstein, A. M. Bronstein, and A. Ferreira; *5th Eurographics Workshop on 3D Object Retrieval, 3DOR@Eurographics 2012, Cagliari, Sardinia, Italy, May 13, 2012*. Eurographics Association, 2012.
- [66] *3DTV-Conference 2012: The True Vision - Capture, Transmission and Display of 3D Video, Zurich, Switzerland, October 15-17, 2012*. IEEE, 2012.

- [67] ed. M. Billinghurst, J. J. L. Jr., and A. Lécuyer; *IEEE Symposium on 3D User Interfaces 2012, 3DUI 2012, Costa Mesa, CA, USA, March 4-5, 2012*. IEEE Computer Society, 2012.
- [68] ed. F. Xhafa, L. Barolli, and K. F. Li; *2012 Seventh International Conference on P2P, Parallel, Grid, Cloud and Internet Computing, 3PGCIC 2012, Victoria, BC, Canada, November 12-14, 2012*. IEEE, 2012.
- [69] ed. H. Miao, R. Y. Lee, H. Zeng, and J. Baik; *2012 IEEE/ACIS 11th International Conference on Computer and Information Science, Shanghai, China, May 30 - June 1, 2012*. IEEE Computer Society, 2012.
- [70] ed. A. Nijholt, T. Romão, and D. Reidsma; *Advances in Computer Entertainment - 9th International Conference, ACE 2012, Kathmandu, Nepal, November 3-5, 2012. Proceedings*, Vol. 7624 of *Lecture Notes in Computer Science*. Springer, 2012.
- [71] *Designing Interactive Systems Conference 2012, DIS '12, Newcastle Upon Tyne, United Kingdom, June 11-15, 2012*. ACM, 2012.
- [72] *Proceedings of the 13th International Conference on Electronic Commerce, ICEC 2011, Liverpool, United Kingdom, August 3-5, 2011*. ACM, 2012.
- [73] ed. R. J. Kauffman, M. Bichler, H. C. Lau, Y. Yang, and C. C. Yang; *Fourteenth International Conference on Electronic Commerce, ICEC '12, Singapore, August 7-8, 2012*. ACM, 2012.
- [74] ed. R. K. Smith and S. V. Vrbsky; *Proceedings of the 50th Annual Southeast Regional Conference, 2012, Tuscaloosa, AL, USA, March 29-31, 2012*. ACM, 2012.
- [75] ed. M. Rezagholi and H. Gläser; *Software-Technologien und -Prozesse: IT-Sicherheit und mobile Systeme ; Tagungsband zur 3. Konferenz STeP 2012, Hochschule Furtwangen, 10. Mai 2012*. Oldenbourg Verlag, Munich, 2012.
- [76] *IEEE International Conference on Advanced Networks and Telecommunications Systems, ANTS 2012, Bangalore, India, 16-19 December, 2012*. IEEE, 2012.
- [77] *Seventh International Conference on Availability, Reliability and Security, Prague, ARES 2012, Czech Republic, August 20-24, 2012*. IEEE Computer Society, 2012.
- [78] ed. G. Quirchmayr, J. Basl, I. You, L. Xu, and E. R. Weippl; *Multidisciplinary Research and Practice for Information Systems - IFIP WG 8.4, 8.9/TC 5 International Cross-Domain Conference and Workshop on Availability, Reliability, and Security, CD-ARES 2012, Prague, Czech Republic, August 20-24, 2012. Proceedings*, Vol. 7465 of *Lecture Notes in Computer Science*. Springer, 2012.
- [79] *Proceedings of the IEEE International Conference on Control Applications, CCA 2012, Dubrovnik, Croatia, October 3-5, 2012*. IEEE, 2012.
- [80] *Ninth International Conference on Computer Graphics, Imaging and Visualization, CGIV 2012, Hsinchu, Taiwan, July 25-27, 2012*. IEEE Computer Society, 2012.
- [81] *12th IEEE International Conference on Computer and Information Technology, CIT 2012, Chengdu, Sichuan, China, October 27-29, 2012*. IEEE Computer Society, 2012.
- [82] ed. R. Chang; *2012 IEEE Fifth International Conference on Cloud Computing, Honolulu, HI, USA, June 24-29, 2012*. IEEE Computer Society, 2012.
- [83] *2012 International Conference on Cloud and Service Computing, CSC 2012, Shanghai, China, November 22-24, 2012*. IEEE Computer Society, 2012.
- [84] ed. K. Sugawara, Y. Wang, F. Hattori, T. Nishida, S. Fujita, W. Kinsner, and L. A. Zadeh; *11th IEEE International Conference on Cognitive Informatics and Cognitive Computing, ICCI*CC 2012, Kyoto, Japan, August 22-24, 2012*. IEEE Computer Society, 2012.

- [85] *16th Workshop on Interaction between Compilers and Computer Architectures, INTERACT 2012, New Orleans, LA, USA, February 25, 2012.* IEEE Computer Society, 2012.
- [86] *2012 IEEE International Symposium on Intelligent Control, ISIC 2012, Dubrovnik, Croatia, October 3-5, 2012.* IEEE, 2012.
- [87] ed. P. Yew, S. Cho, L. DeRose, and D. J. Lilja; *International Conference on Parallel Architectures and Compilation Techniques, PACT '12, Minneapolis, MN, USA - September 19 - 23, 2012.* ACM, 2012.
- [88] ed. L. E. Moser, M. Parashar, and P. C. K. Hung; *2012 IEEE Ninth International Conference on Services Computing, Honolulu, HI, USA, June 24-29, 2012.* IEEE Computer Society, 2012.
- [89] *International Multi-Conference on Systems, Signals & Devices, SSD 2012, Chemnitz, Germany, March 20-23, 2012.* IEEE, 2012.
- [90] *Ninth Web Information Systems and Applications Conference, WISA 2012, Haikou, Hainan, China, November 16-18, 2012.* IEEE Computer Society, 2012.
- [91] *Proceedings of the 10th ITG Conference on Speech Communication, Braunschweig, Germany, September 26-28, 2012.* IEEE, 2012.
- [92] ed. W. Kahl and T. G. Griffin; *Relational and Algebraic Methods in Computer Science - 13th International Conference, RAMiCS 2012, Cambridge, UK, September 17-20, 2012. Proceedings, Vol. 7560 of Lecture Notes in Computer Science.* Springer, 2012.
- [93] ed. J. Hoffmann and B. Selman; *Proceedings of the Twenty-Sixth AAAI Conference on Artificial Intelligence, July 22-26, 2012, Toronto, Ontario, Canada.* AAAI Press, 2012.
- [94] ed. B. Srivastava, F. Lécué, and A. Joshi; *Semantic Cities, Papers from the 2012 AAAI Workshop, Toronto, Ontario, Canada, July 22-23, 2012, Vol. WS-12-13 of AAAI Technical Report.* AAAI Press, 2012.
- [95] ed. W. Burgard, K. Konolige, M. Pagnucco, and S. Vassos; *Cognitive Robotics, Papers from the 2012 AAAI Workshop, CogRob@AAAI 2012, Toronto, Ontario, Canada, July 22-23, 2012, Vol. WS-12-06 of AAAI Technical Report.* AAAI Press, 2012.
- [96] ed. A. Felner, N. R. Sturtevant, K. E. Bekris, and R. Stern; *Multiagent Pathfinding, Papers from the 2012 AAAI Workshop, MAPF@AAAI 2012, Toronto, Ontario, Canada, July 22, 2012, Vol. WS-12-10 of AAAI Technical Report.* AAAI Press, 2012.
- [97] *Artificial Intelligence for Gerontechnology, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012, Vol. FS-12-01 of AAAI Technical Report.* AAAI, 2012.
- [98] *Artificial Intelligence of Humor, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012, Vol. FS-12-02 of AAAI Technical Report.* AAAI, 2012.
- [99] *Discovery Informatics: The Role of AI Research in Innovating Scientific Processes, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012, Vol. FS-12-03 of AAAI Technical Report.* AAAI, 2012.
- [100] *Human Control of Bioinspired Swarms, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012, Vol. FS-12-04 of AAAI Technical Report.* AAAI, 2012.
- [101] *Information Retrieval and Knowledge Discovery in Biomedical Text, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012, Vol. FS-12-05 of AAAI Technical Report.* AAAI, 2012.
- [102] *Machine Aggregation of Human Judgment, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012, Vol. FS-12-06 of AAAI Technical Report.* AAAI, 2012.

- [103] *Robots Learning Interactively from Human Teachers, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012*, Vol. FS-12-07 of AAAI Technical Report. AAAI, 2012.
- [104] *Social Networks and Social Contagion, Papers from the 2012 AAAI Fall Symposium, Arlington, Virginia, USA, November 2-4, 2012*, Vol. FS-12-08 of AAAI Technical Report. AAAI, 2012.
- [105] *AI, The Fundamental Social Aggregation Challenge, Papers from the 2012 AAAI Spring Symposium, Palo Alto, California, USA, March 26-28, 2012*, Vol. SS-12-01 of AAAI Technical Report. AAAI, 2012.
- [106] *Designing Intelligent Robots, Papers from the 2012 AAAI Spring Symposium, Palo Alto, California, USA, March 26-28, 2012*, Vol. SS-12-02 of AAAI Technical Report. AAAI, 2012.
- [107] *Game Theory for Security, Sustainability, and Health, Papers from the 2012 AAAI Spring Symposium, Palo Alto, California, USA, March 26-28, 2012*, Vol. SS-12-03 of AAAI Technical Report. AAAI, 2012.
- [108] *Intelligent Web Services Meet Social Computing, Papers from the 2012 AAAI Spring Symposium, Palo Alto, California, USA, March 26-28, 2012*, Vol. SS-12-04 of AAAI Technical Report. AAAI, 2012.
- [109] *Self-Tracking and Collective Intelligence for Personal Wellness, Papers from the 2012 AAAI Spring Symposium, Palo Alto, California, USA, March 26-28, 2012*, Vol. SS-12-05 of AAAI Technical Report. AAAI, 2012.
- [110] *Wisdom of the Crowd, Papers from the 2012 AAAI Spring Symposium, Palo Alto, California, USA, March 26-28, 2012*, Vol. SS-12-06 of AAAI Technical Report. AAAI, 2012.
- [111] ed. J. Snoeyink, P. Lu, K. Su, and L. Wang; *Frontiers in Algorithmics and Algorithmic Aspects in Information and Management - Joint International Conference, FAW-AAIM 2012, Beijing, China, May 14-16, 2012. Proceedings*, Vol. 7285 of *Lecture Notes in Computer Science*. Springer, 2012.
- [112] ed. T. Dohi and H. Liao; *Computer Aided Surgery - 7th Asian Conference on Computer Aided Surgery, ACCAS 2011, Bangkok, Thailand, August 2011, Proceedings*, Vol. 3 of *Proceedings in Information and Communications Technology*. Springer, 2012.
- [113] ed. H. J. van den Herik and A. Plaat; *Advances in Computer Games - 13th International Conference, ACG 2011, Tilburg, The Netherlands, November 20-22, 2011, Revised Selected Papers*, Vol. 7168 of *Lecture Notes in Computer Science*. Springer, 2012.
- [114] ed. J. Pan, S. Chen, and N. T. Nguyen; *Intelligent Information and Database Systems - 4th Asian Conference, ACIIDS 2012, Kaohsiung, Taiwan, March 19-21, 2012, Proceedings, Part I*, Vol. 7196 of *Lecture Notes in Computer Science*. Springer, 2012.
- [115] ed. J. Pan, S. Chen, and N. T. Nguyen; *Intelligent Information and Database Systems - 4th Asian Conference, ACIIDS 2012, Kaohsiung, Taiwan, March 19-21, 2012, Proceedings, Part II*, Vol. 7197 of *Lecture Notes in Computer Science*. Springer, 2012.
- [116] ed. J. Pan, S. Chen, and N. T. Nguyen; *Intelligent Information and Database Systems - 4th Asian Conference, ACIIDS 2012, Kaohsiung, Taiwan, March 19-21, 2012, Proceedings, Part III*, Vol. 7198 of *Lecture Notes in Computer Science*. Springer, 2012.
- [117] ed. W. Susilo, Y. Mu, and J. Seberry; *Information Security and Privacy - 17th Australasian Conference, ACISP 2012, Wollongong, NSW, Australia, July 9-11, 2012. Proceedings*, Vol. 7372 of *Lecture Notes in Computer Science*. Springer, 2012.
- [118] ed. N. Meghanathan, D. Nagamalai, and N. Chaki; *Advances in Computing and Information Technology - Proceedings of the Second International Conference on Advances in Computing and Information Technology (ACITY) July 13-15, 2012, Chennai, India - Volume 1*, Vol. 176 of *Advances in Intelligent Systems and Computing*. Springer, 2012.

- [119] ed. J. Blanc-Talon, W. Philips, D. C. Popescu, P. Scheunders, and P. Zemcik; *Advanced Concepts for Intelligent Vision Systems - 14th International Conference, ACIVS 2012, Brno, Czech Republic, September 4-7, 2012. Proceedings*, Vol. 7517 of *Lecture Notes in Computer Science*. Springer, 2012.
- [120] ed. R. Weerasinghe, S. Hussain, V. Sornlertlamvanich, and R. E. O. Roxas; *Proceedings of the 10th Workshop on Asian Language Resources, ALR@COLING 2012, Mumbai, India, December 9, 2012*. The COLING 2012 Organizing Committee, 2012.
- [121] ed. P. Cook and S. Nowson; *Proceedings of the Australasian Language Technology Association Workshop, ALTA 2012, Dunedin, New Zealand, December 4-6, 2012*. Australasian Language Technology Association, 2012.
- [122] ed. D. Reitter and R. Levy; *Proceedings of the 3rd Workshop on Cognitive Modeling and Computational Linguistics, CMCL@NAACL-HLT 2012, Montréal, Canada, June 7, 2012*. Association for Computational Linguistics, 2012.
- [123] ed. S. Williams, A. Siddharthan, and A. Nenkova; *Proceedings of the First Workshop on Predicting and Improving Text Readability for target reader populations, Pitr@NAACL-HLT 2012, Montréal, Canada, June 7, 2012*. Association for Computational Linguistics, 2012.
- [124] ed. I. Gurevych, N. C. Zamorani, and J. Kim; *Proceedings of the 3rd Workshop on the People's Web Meets NLP: Collaboratively Constructed Semantic Resources and their Applications to NLP@ACL 2012, Jeju, Republic of Korea, July 13, 2012*. Association for Computational Linguistics, 2012.
- [125] *Proceedings of the Second CIPS-SIGHAN Joint Conference on Chinese Language Processing, Tianjin, China, December 20-21, 2012*. Association for Computational Linguistics, 2012.
- [126] ed. M. Apidianaki, I. Dagan, J. Foster, Y. Marton, D. Seddah, and R. Tsarfaty; *Proceedings of the Joint Workshop on Statistical Parsing and Semantic Processing of Morphologically Rich Languages, SPMRL@ACL 2012, Jeju, Republic of Korea, July 12, 2012*. Association for Computational Linguistics, 2012.
- [127] *The 50th Annual Meeting of the Association for Computational Linguistics, Proceedings of the Conference, July 8-14, 2012, Jeju Island, Korea - Volume 1: Long Papers*. The Association for Computer Linguistics, 2012.
- [128] *The 50th Annual Meeting of the Association for Computational Linguistics, Proceedings of the Conference, July 8-14, 2012, Jeju Island, Korea - Volume 2: Short Papers*. The Association for Computer Linguistics, 2012.
- [129] *The 50th Annual Meeting of the Association for Computational Linguistics, Proceedings of the System Demonstrations, July 10, 2012, Jeju Island, Korea*. The Association for Computer Linguistics, 2012.
- [130] ed. R. E. Banchs; *Proceedings of the Special Workshop on Rediscovering 50 Years of Discoveries@ACL 2012, Jeju Island, Korea, July 10, 2012*. Association for Computational Linguistics, 2012.
- [131] ed. R. Morante and C. Sporleder; *Proceedings of the Workshop on Extra-Propositional Aspects of Meaning in Computational Linguistics, ExProM@ACL 2012, Jeju, Republic of Korea, July 13, 2012*. Association for Computational Linguistics, 2012.
- [132] ed. D. Anastasiou, D. Zhekova, C. Jian, and R. Ross; *Proceedings of the 1st Workshop on Speech and Multimodal Interaction in Assistive Environments, SMIAE@ACL 2012, Jeju, Republic of Korea, July 12, 2012*. Association for Computational Linguistics, 2012.
- [133] *The 50th Annual Meeting of the Association for Computational Linguistics, Tutorial Abstracts, July 8, 2012, Jeju Island, Korea*. The Association for Computer Linguistics, 2012.

- [134] ed. N. Ide and F. Xia; *Proceedings of the Sixth Linguistic Annotation Workshop, LAW@ACL 2012, July 12-13, 2012, Jeju Island, Republic of Korea*. The Association for Computer Linguistics, 2012.
- [135] ed. M. Zhang, H. Li, and A. Kumaran; *Proceedings of the 4th Named Entity Workshop, NEWS@ACL 2012, Jeju, Korea, July 12, 2012*. Association for Computational Linguistics, 2012.
- [136] *ACM Turing Centenary Celebration, ACM-TURING '12, San Francisco, California, USA, June 15-16, 2012*. ACM, 2012.
- [137] ed. D. Kutscher, B. Ohlman, and I. Solis; *ICN'12, ACM Proceedings of the Information-Centric Networking Workshop, Helsinki, Finland, August 17, 2012*. ACM, 2012.
- [138] ed. H. Schelhowe; *The 11th International Conference on Interaction Design and Children, IDC '12, Bremen, UNK, Germany, June 12 - 15, 2012*. ACM, 2012.
- [139] ed. S. C. H. Hoi and W. L. Buntine; *Proceedings of the 4th Asian Conference on Machine Learning, ACML 2012, Singapore, Singapore, November 4-6, 2012*, Vol. 25 of *JMLR Proceedings*. JMLR.org, 2012.
- [140] ed. F. Bao, P. Samarati, and J. Zhou; *Applied Cryptography and Network Security - 10th International Conference, ACNS 2012, Singapore, June 26-29, 2012. Proceedings*, Vol. 7341 of *Lecture Notes in Computer Science*. Springer, 2012.
- [141] ed. G. C. Sirakoulis and S. Bandini; *Cellular Automata - 10th International Conference on Cellular Automata for Research and Industry, ACRI 2012, Santorini Island, Greece, September 24-27, 2012. Proceedings*, Vol. 7495 of *Lecture Notes in Computer Science*. Springer, 2012.
- [142] ed. R. H. Zakon; *28th Annual Computer Security Applications Conference, ACSAC 2012, Orlando, FL, USA, 3-7 December 2012*. ACM, 2012.
- [143] ed. M. Reynolds and B. H. Thomas; *Thirty-Fifth Australasian Computer Science Conference, ACSC 2012, Melbourne, Australia, January 2012*, Vol. 122 of *CRPIT*. Australian Computer Society, 2012.
- [144] ed. S. Donatelli, J. Kleijn, R. J. Machado, and J. M. Fernandes; *Proceedings of the Workshops of the 31st International Conference on Application and Theory of Petri Nets and Other Models of Concurrency (PETRI NETS 2010) and of the 10th International Conference on Application of Concurrency to System Design (ACSD 2010), Braga, Portugal, June, 2010*, Vol. 827 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [145] ed. J. Brandt and K. Heljanko; *12th International Conference on Application of Concurrency to System Design, ACSD 2012, Hamburg, Germany, June 27-29, 2012*. IEEE Computer Society, 2012.
- [146] ed. M. B. Matthews; *Conference Record of the Forty Sixth Asilomar Conference on Signals, Systems and Computers, ACSCC 2012, Pacific Grove, CA, USA, November 4-7, 2012*. IEEE, 2012.
- [147] ed. M. Brorsson and L. M. Pinho; *Reliable Software Technologies - Ada-Europe 2012 - 17th Ada-Europe International Conference on Reliable Software Technologies, Stockholm, Sweden, June 11-15, 2012. Proceedings*, Vol. 7308 of *Lecture Notes in Computer Science*. Springer, 2012.
- [148] ed. T. Morzy, T. Härder, and R. Wrembel; *Advances in Databases and Information Systems - 16th East European Conference, ADBIS 2012, Poznań, Poland, September 18-21, 2012. Proceedings*, Vol. 7503 of *Lecture Notes in Computer Science*. Springer, 2012.
- [149] ed. R. Zhang and Y. Zhang; *Twenty-Third Australasian Database Conference, ADC 2012, Melbourne, Australia, January 2012*, Vol. 124 of *CRPIT*. Australian Computer Society, 2012.

- [150] ed. P. S. Thilagam, A. R. Pais, K. Chandrasekaran, and N. Balakrishnan; *Advanced Computing, Networking and Security - International Conference, ADCONS 2011, Surathkal, India, December 16-18, 2011, Revised Selected Papers*, Vol. 7135 of *Lecture Notes in Computer Science*. Springer, 2012.
- [151] ed. A. Trotman, S. J. Cunningham, and L. Sitbon; *The Seventeenth Australasian Document Computing Symposium, ADCS '12, Dunedin, New Zealand, December 5-6, 2012*. ACM, 2012.
- [152] ed. X. Li, S. Papavassiliou, and S. Rührup; *Ad-hoc, Mobile, and Wireless Networks - 11th International Conference, ADHOC-NOW 2012, Belgrade, Serbia, July 9-11, 2012. Proceedings*, Vol. 7363 of *Lecture Notes in Computer Science*. Springer, 2012.
- [153] ed. D. Simplot-Ryl, M. D. de Amorim, S. Giordano, and A. Helmy; *Ad Hoc Networks - Third International ICST Conference, ADHOCNETS 2011, Paris, France, September 21-23, 2011, Revised Selected Papers*, Vol. 89 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [154] ed. M. Heemels and B. D. Schutter; *4th IFAC Conference on Analysis and Design of Hybrid Systems, ADHS 2012, Eindhoven, The Netherlands, June 6-8, 2012*, Vol. 45 of *IFAC Proceedings Volumes*. Elsevier, 2012.
- [155] ed. S. Zhou, S. Zhang, and G. Karypis; *Advanced Data Mining and Applications, 8th International Conference, ADMA 2012, Nanjing, China, December 15-18, 2012. Proceedings*, Vol. 7713 of *Lecture Notes in Computer Science*. Springer, 2012.
- [156] ed. L. Cao, A. L. C. Bazzan, A. L. Symeonidis, V. Gorodetsky, G. Weiss, and P. S. Yu; *Agents and Data Mining Interaction - 7th International Workshop on Agents and Data Mining Interaction, ADMI 2011, Taipei, Taiwan, May 2-6, 2011, Revised Selected Papers*, Vol. 7103 of *Lecture Notes in Computer Science*. Springer, 2012.
- [157] ed. F. V. C. Ficarra, K. H. Veltman, D. Verber, M. Cipolla-Ficarra, and F. Kammüller; *Advances in New Technologies, Interactive Interfaces and Communicability - Second International Conference, ADNTIIC 2011, Huerta Grande, Argentina, December 5-7, 2011, Revised Selected Papers*, Vol. 7547 of *Lecture Notes in Computer Science*. Springer, 2012.
- [158] ed. J. Hao, P. Legrand, P. Collet, N. Monmarché, E. Lutton, and M. Schoenauer; *Artificial Evolution - 10th International Conference, Evolution Artificielle, EA 2011, Angers, France, October 24-26, 2011, Revised Selected Papers*, Vol. 7401 of *Lecture Notes in Computer Science*. Springer, 2012.
- [159] ed. M. D. Beer, C. Brom, F. Dignum, and V. Soo; *Agents for Educational Games and Simulations - International Workshop, AEGS 2011, Taipei, Taiwan, May 2, 2011. Revised Papers*, Vol. 7471 of *Lecture Notes in Computer Science*. Springer, 2012.
- [160] ed. A. Mitrokotsa and S. Vaudenay; *Progress in Cryptology - AFRICACRYPT 2012 - 5th International Conference on Cryptology in Africa, Ifrance, Morocco, July 10-12, 2012. Proceedings*, Vol. 7374 of *Lecture Notes in Computer Science*. Springer, 2012.
- [161] ed. R. Popescu-Zeletin, K. Jonas, I. A. Rai, R. H. Glitho, and A. Villafiorita; *e-Infrastructure and e-Services for Developing Countries - Third International ICST Conference, AFRICOMM 2011, Zanzibar, Tanzania, November 23-24, 2011, Revised Selected Papers*, Vol. 92 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [162] ed. G. A. Agha, R. H. Bordini, A. Marron, and A. Ricci; *Proceedings of the 2nd edition on Programming systems, languages and applications based on actors, agents, and decentralized control abstractions, AGERE! 2012, October 21-22, 2012, Tucson, Arizona, USA*. ACM, 2012.
- [163] ed. J. Bach, B. Goertzel, and M. Iklé; *Artificial General Intelligence - 5th International Conference, AGI 2012, Oxford, UK, December 8-11, 2012. Proceedings*, Vol. 7716 of *Lecture Notes in Computer Science*. Springer, 2012.

- [164] ed. J. Gensel, D. Josselin, and D. Vandenbroucke; *Bridging the Geographic Information Sciences - International AGILE'2012 Conference, Avignon, France, April, 24-27, 2012*, Lecture Notes in Geoinformation and Cartography. Springer, 2012.
- [165] *2012 Agile Conference, AGILE 2012, Dallas, TX, USA, August 13-17, 2012*. IEEE Computer Society, 2012.
- [166] ed. A. Schürr, D. Varró, and G. Varró; *Applications of Graph Transformations with Industrial Relevance - 4th International Symposium, AGTIVE 2011, Budapest, Hungary, October 4-7, 2011, Revised Selected and Invited Papers*, Vol. 7233 of *Lecture Notes in Computer Science*. Springer, 2012.
- [167] ed. U. D. Patel, K. Benkrid, and D. Merodio; *2012 NASA/ESA Conference on Adaptive Hardware and Systems, AHS 2012, Erlangen, Germany, June 25-28, 2012*. IEEE, 2012.
- [168] ed. L. Kosseim and D. Inkpen; *Advances in Artificial Intelligence - 25th Canadian Conference on Artificial Intelligence, Canadian AI 2012, Toronto, ON, Canada, May 28-30, 2012. Proceedings*, Vol. 7310 of *Lecture Notes in Computer Science*. Springer, 2012.
- [169] ed. J. Lei, F. L. Wang, H. Deng, and D. Miao; *Artificial Intelligence and Computational Intelligence - 4th International Conference, AICI 2012, Chengdu, China, October 26-28, 2012. Proceedings*, Vol. 7530 of *Lecture Notes in Computer Science*. Springer, 2012.
- [170] ed. M. Palmirani, U. Pagallo, P. Casanovas, and G. Sartor; *AI Approaches to the Complexity of Legal Systems. Models and Ethical Challenges for Legal Systems, Legal Language and Legal Ontologies, Argumentation and Software Agents - International Workshop AICOL-III, Held as Part of the 25th IVR Congress, Frankfurt am Main, Germany, August 15-16, 2011. Revised Selected Papers*, Vol. 7639 of *Lecture Notes in Computer Science*. Springer, 2012.
- [171] ed. P. Liberatore, M. Lombardi, and F. Scioscia; *Proceedings of the Doctoral Consortium of the 12th Symposium of the Italian Association for Artificial Intelligence, Rome, Italy, June 15, 2012*, Vol. 926 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [172] ed. M. Baldoni, F. Chesani, B. Magnini, P. Mello, and M. Montali; *Popularize Artificial Intelligence, Proceedings of the AI*IA Workshop and Prize for Celebrating 100th Anniversary of Alan Turing's Birth, Rome, Italy, June 15, 2012*, Vol. 860 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [173] ed. M. O. Riedl and G. Sukthankar; *Proceedings of the Eighth AAAI Conference on Artificial Intelligence and Interactive Digital Entertainment, AIIDE-12, Stanford, California, USA, October 8-12, 2012*. The AAAI Press, 2012.
- [174] ed. P. Pasquier, A. Eigenfeldt, and O. Bown; *Musical Metacreation, Papers from the 2012 AIIDE Workshop, October 9, 2012, Stanford University, Palo Alto, California, USA*, Vol. WS-12-16 of *AAAI Technical Report*. AAAI Press, 2012.
- [175] ed. D. Riaño, A. ten Teije, and S. Miksch; *Knowledge Representation for Health-Care - AIME 2011 Workshop KR4HC 2011, Bled, Slovenia, July 2-6, 2011. Revised Selected Papers*, Vol. 6924 of *Lecture Notes in Computer Science*. Springer, 2012.
- [176] ed. T. Bolander, T. Bräuner, S. Ghilardi, and L. S. Moss; *Advances in Modal Logic 9, papers from the ninth conference on "Advances in Modal Logic," held in Copenhagen, Denmark, 22-25 August 2012*. College Publications, 2012.
- [177] ed. R. Sadre, J. Novotný, P. Celeda, M. Waldburger, and B. Stiller; *Dependable Networks and Services - 6th IFIP WG 6.6 International Conference on Autonomous Infrastructure, Management, and Security, AIMS 2012, Luxembourg, Luxembourg, June 4-8, 2012. Proceedings*, Vol. 7279 of *Lecture Notes in Computer Science*. Springer, 2012.
- [178] ed. A. Ramsay and G. Agre; *Artificial Intelligence: Methodology, Systems, and Applications - 15th International Conference, AIMS 2012, Varna, Bulgaria, September 12-15, 2012. Proceedings*, Vol. 7557 of *Lecture Notes in Computer Science*. Springer, 2012.

- [179] ed. L. Barolli, T. Enokido, F. Xhafa, and M. Takizawa; *IEEE 26th International Conference on Advanced Information Networking and Applications, AINA, 2012, Fukuoka, Japan, March 26-29, 2012*. IEEE Computer Society, 2012.
- [180] ed. L. Barolli, T. Enokido, F. Xhafa, and M. Takizawa; *26th International Conference on Advanced Information Networking and Applications Workshops, WAINA 2012, Fukuoka, Japan, March 26-29, 2012*. IEEE Computer Society, 2012.
- [181] ed. K. Kanchanasut, S. Kitisin, K. W. Ross, M. D. de Amorim, and R. V. Meter; *Asian Internet Engineering Conference, AINTEC '12, Bangkok, Thailand, November 14-16, 2012*. ACM, 2012.
- [182] *2012 IEEE Applied Imagery Pattern Recognition Workshop, AIPR 2012, Washington, DC, USA, October 9-11, 2012*. IEEE Computer Society, 2012.
- [183] ed. L. McCluskey, B. C. Williams, J. R. Silva, and B. Bonet; *Proceedings of the Twenty-Second International Conference on Automated Planning and Scheduling, ICAPS 2012, Atibaia, São Paulo, Brazil, June 25-19, 2012*. AAAI, 2012.
- [184] ed. Y. Hou, J. Nie, L. Sun, B. Wang, and P. Zhang; *Information Retrieval Technology, 8th Asia Information Retrieval Societies Conference, AIRS 2012, Tianjin, China, December 17-19, 2012. Proceedings*, Vol. 7675 of *Lecture Notes in Computer Science*. Springer, 2012.
- [185] ed. M. Kamel, F. Karray, and H. Hagrais; *Autonomous and Intelligent Systems - Third International Conference, AIS 2012, Aveiro, Portugal, June 25-27, 2012. Proceedings*, Vol. 7326 of *Lecture Notes in Computer Science*. Springer, 2012.
- [186] ed. J. Jeuring, J. A. Campbell, J. Carette, G. D. Reis, P. Sojka, M. Wenzel, and V. Sorge; *Intelligent Computer Mathematics - 11th International Conference, AISC 2012, 19th Symposium, Calculemus 2012, 5th International Workshop, DML 2012, 11th International Conference, MKM 2012, Systems and Projects, Held as Part of CICM 2012, Bremen, Germany, July 8-13, 2012. Proceedings*, Vol. 7362 of *Lecture Notes in Computer Science*. Springer, 2012.
- [187] ed. N. D. Lawrence and M. A. Girolami; *Proceedings of the Fifteenth International Conference on Artificial Intelligence and Statistics, AISTATS 2012, La Palma, Canary Islands, Spain, April 21-23, 2012*, Vol. 22 of *JMLR Proceedings*. JMLR.org, 2012.
- [188] ed. D. A. Bader and P. Mutzel; *Proceedings of the 14th Meeting on Algorithm Engineering & Experiments, ALENEX 2012, The Westin Miyako, Kyoto, Japan, January 16, 2012*. SIAM / Omnipress, 2012.
- [189] ed. T. Erlebach, S. E. Nikolettseas, and P. Orponen; *Algorithms for Sensor Systems - 7th International Symposium on Algorithms for Sensor Systems, Wireless Ad Hoc Networks and Autonomous Mobile Entities, ALGOSENSORS 2011, Saarbrücken, Germany, September 8-9, 2011, Revised Selected Papers*, Vol. 7111 of *Lecture Notes in Computer Science*. Springer, 2012.
- [190] ed. C. Adami, D. M. Bryson, C. Ofria, and R. T. Pennock; *Proceedings of the Thirteenth International Conference on the Simulation and Synthesis of Living Systems, ALIFE 2012, East Lansing, Michigan, USA, July 19-22, 2012*. MIT Press, 2012.
- [191] *50th Annual Allerton Conference on Communication, Control, and Computing, Allerton 2012, Allerton Park & Retreat Center, Monticello, IL, USA, October 1-5, 2012*. IEEE, 2012.
- [192] ed. N. H. Bshouty, G. Stoltz, N. Vayatis, and T. Zeugmann; *Algorithmic Learning Theory - 23rd International Conference, ALT 2012, Lyon, France, October 29-31, 2012. Proceedings*, Vol. 7568 of *Lecture Notes in Computer Science*. Springer, 2012.
- [193] *12th IEEE International Workshop on Advanced Motion Control, AMC 2012, Sarajevo, Bosnia & Herzegovina, March 25-27, 2012*. IEEE, 2012.
- [194] *American Control Conference, ACC 2012, Montreal, QC, Canada, June 27-29, 2012*. IEEE, 2012.

- [195] *18th Americas Conference on Information Systems, AMCIS 2012, Seattle, Washington, USA, August 9-11, 2012*. Association for Information Systems, 2012.
- [196] ed. F. J. P. López, R. B. Fisher, and T. B. Moeslund; *Articulated Motion and Deformable Objects - 7th International Conference, AMDO 2012, Port d'Andratx, Mallorca, Spain, July 11-13, 2012. Proceedings*, Vol. 7378 of *Lecture Notes in Computer Science*. Springer, 2012.
- [197] ed. E. David, K. Larson, A. Rogers, O. Shehory, and S. Stein; *Agent-Mediated Electronic Commerce. Designing Trading Strategies and Mechanisms for Electronic Markets - AMEC 2010, Toronto, ON, Canada, May 10, 2010, and TADA 2010, Cambridge, MA, USA, June 7, 2010 Revised Selected Papers*, Vol. 118 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [198] ed. R. Wichert, K. V. Laerhoven, and J. Gelissen; *Constructing Ambient Intelligence - AmI 2011 Workshops, Amsterdam, The Netherlands, November 16-18, 2011. Revised Selected Papers*, Vol. 277 of *Communications in Computer and Information Science*. Springer, 2012.
- [199] ed. F. Paternò, B. E. R. de Ruyter, P. Markopoulos, C. Santoro, E. van Loenen, and K. Luyten; *Ambient Intelligence - Third International Joint Conference, AmI 2012, Pisa, Italy, November 13-15, 2012. Proceedings*, Vol. 7683 of *Lecture Notes in Computer Science*. Springer, 2012.
- [200] *AMIA 2012, American Medical Informatics Association Annual Symposium, Chicago, Illinois, USA, November 3-7, 2012*. AMIA, 2012.
- [201] ed. A. E. Hassaniien, A. M. Salem, R. A. Ramadan, and T. Kim; *Advanced Machine Learning Technologies and Applications - First International Conference, AMLTA 2012, Cairo, Egypt, December 8-10, 2012. Proceedings*, Vol. 322 of *Communications in Computer and Information Science*. Springer, 2012.
- [202] ed. P. Coles, S. Das, S. Lahaie, and B. K. Szymanski; *Auctions, Market Mechanisms, and Their Applications - Second International ICST Conference, AMMA 2011, New York, NY, USA, August 22-23, 2011, Revised Selected Papers*, Vol. 80 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [203] *IEEE International Workshop on Applied Measurements for Power Systems, AMPS 2012, Proceedings, Aachen, Germany, September 26-28, 2012*. IEEE, 2012.
- [204] ed. P. Levi, O. Zweigle, K. Häußermann, and B. Eckstein; *Autonomous Mobile Systems 2012 - 22. Fachgespräch Stuttgart, 26. bis 28. September 2012*, Informatik Aktuell. Springer, 2012.
- [205] ed. M. Aloni, V. Kimmelman, F. Roelofsen, G. W. Sassoon, K. Schulz, and M. Westera; *Logic, Language and Meaning - 18th Amsterdam Colloquium, Amsterdam, The Netherlands, December 19-21, 2011, Revised Selected Papers*, Vol. 7218 of *Lecture Notes in Computer Science*. Springer, 2012.
- [206] ed. R. Huang, A. A. Ghorbani, G. Pasi, T. Yamaguchi, N. Y. Yen, and B. Jin; *Active Media Technology - 8th International Conference, AMT 2012, Macau, China, December 4-7, 2012. Proceedings*, Vol. 7669 of *Lecture Notes in Computer Science*. Springer, 2012.
- [207] *Proceedings of the 10th Conference of the Association for Machine Translation in the Americas: Research Papers, AMTA 2012, San Diego, California, USA, October 28 - November 1, 2012*. Association for Machine Translation in the Americas, 2012.
- [208] ed. A. Farghaly and F. Oroumchian; *Fourth Workshop on Computational Approaches to Arabic-Script-based Languages, CAAS@AMTA 2012, San Diego, California, USA, October 28 - November 1, 2012*. Association for Machine Translation in the Americas, 2012.
- [209] ed. T. Okita, A. Sokolov, and T. Watanabe; *Workshop on Monolingual Machine Translation, MonoMT@AMTA 2012, San Diego, California, USA, October 28- November 1, 2012*. Association for Machine Translation in the Americas, 2012.

- [210] ed. S. O'Brien, M. Simard, and L. Specia; *Workshop on Post-Editing Technology and Practice, WPTP@AMTA 2012, San Diego, California, USA, October 28- November 1, 2012*. Association for Machine Translation in the Americas, 2012.
- [211] ed. J. Freire and D. Suciu; *Proceedings of the 6th Alberto Mendelzon International Workshop on Foundations of Data Management, Ouro Preto, Brazil, June 27-30, 2012*, Vol. 866 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [212] ed. C. Martínez and H. Hwang; *Proceedings of the 9th Meeting on Analytic Algorithmics and Combinatorics, ANALCO 2012, Kyoto, Japan, January 16, 2012*. SIAM, 2012.
- [213] ed. K. Horimoto, M. Nakatsui, and N. Popov; *Algebraic and Numeric Biology - 4th International Conference, ANB 2010, Hagenberg, Austria, July 31- August 2, 2010, Revised Selected Papers*, Vol. 6479 of *Lecture Notes in Computer Science*. Springer, 2012.
- [214] ed. T. Wolf, A. W. Moore, and V. K. Prasanna; *Symposium on Architecture for Networking and Communications Systems, ANCS '12, Austin, TX, USA - October 29 - 30, 2012*. ACM, 2012.
- [215] ed. N. Mana, F. Schwenker, and E. Trentin; *Artificial Neural Networks in Pattern Recognition - 5th INNS IAPR TC 3 GIRPR Workshop, ANNPR 2012, Trento, Italy, September 17-19, 2012. Proceedings*, Vol. 7477 of *Lecture Notes in Computer Science*. Springer, 2012.
- [216] ed. E. M. Shakhshuki and M. Younas; *Proceedings of the 3rd International Conference on Ambient Systems, Networks and Technologies (ANT 2012), the 9th International Conference on Mobile Web Information Systems (MobiWIS-2012), Niagara Falls, Ontario, Canada, August 27-29, 2012*, Vol. 10 of *Procedia Computer Science*. Elsevier, 2012.
- [217] ed. M. Dorigo, M. Birattari, C. Blum, A. L. Christensen, A. P. Engelbrecht, R. Groß, and T. Stützle; *Swarm Intelligence - 8th International Conference, ANTS 2012, Brussels, Belgium, September 12-14, 2012. Proceedings*, Vol. 7461 of *Lecture Notes in Computer Science*. Springer, 2012.
- [218] ed. R. Hirschfeld, É. Tanter, K. J. Sullivan, and R. P. Gabriel; *Proceedings of the 11th International Conference on Aspect-oriented Software Development, AOSD 2012, Potsdam, Germany, March 25-30, 2012*. ACM, 2012.
- [219] ed. R. Hirschfeld, É. Tanter, K. J. Sullivan, and R. P. Gabriel; *Companion Volume of the 11th International Conference on Aspect-oriented Software Development, AOSD 2012, Potsdam, Germany, March 25-30, 2012*. ACM, 2012.
- [220] ed. T. Dinkelaker, J. Fabry, and J. Noyé; *Proceedings of the seventh workshop on Domain-Specific Aspect Languages, DSAL@AOSD 2012, Potsdam, Germany, March 27, 2012*. ACM, 2012.
- [221] ed. C. Borchert, M. Haupt, D. Lohmann, and D. H. Lorenz; *Proceedings of the 2012 Workshop on Modularity in Systems Software, MISS@AOSD 2012, Potsdam, Germany, March 27, 2012*. ACM, 2012.
- [222] ed. A. Rashid, J. Araújo, J. Kienzle, B. Tekinerdogan, and A. Moreira; *Proceedings of the 2012 Workshop on Next Generation Modularity Approaches for Requirements and Architecture, NEMARA '12, Potsdam, Germany, March 27, 2012*. ACM, 2012.
- [223] ed. W. Cazzola, S. González, M. Haupt, P. Lahire, and S. V. Baelen; *Proceedings of the 3rd International Workshop on Variability & Composition, VariComp@AOSD 2012, Potsdam, Germany, March 26, 2012*. ACM, 2012.
- [224] ed. D. Beneventano, Z. Despotovic, F. Guerra, S. Joseph, G. Moro, and A. P. de Pinninck; *Agents and Peer-to-Peer Computing - 7th International Workshop, AP2PC 2008, Estoril, Portugal, May 13, 2008 and 8th International Workshop, AP2PC 2009, Budapest, Hungary, May 11, 2009. Revised Selected Papers*, Vol. 6573 of *Lecture Notes in Computer Science*. Springer, 2012.

- [225] *18th Asia-Pacific Conference on Communications, APCC 2012, Jeju, Korea (South), October 15-17, 2012.* IEEE, 2012.
- [226] *IEEE Asia Pacific Conference on Circuits and Systems, APCCAS 2012, Kaohsiung, Taiwan, December 2-5, 2012.* IEEE, 2012.
- [227] ed. A. Ghose and F. Ferrarotti; *Eighth Asia-Pacif Conference on Conceptual Modelling, APCCM 2012, Melbourne, Australia, January 2012*, Vol. 130 of *CRPIT*. Australian Computer Society, 2012.
- [228] ed. K. Go, M. Karashima, S. Fukuzumi, and X. Ren; *Asia Pacific Conference on Computer Human Interaction, APCHI '12, Matsue-City, Shimane, Japan, August 28-31, 2012.* ACM, 2012.
- [229] ed. P. Khooshabeh, M. Harders, R. McDonnell, and V. Sundstedt; *ACM Symposium on Applied Perception 2012, SAP '12, Los Angeles, CA, USA - August 03 - 04, 2012.* ACM, 2012.
- [230] ed. R. Jhala and A. Igarashi; *Programming Languages and Systems - 10th Asian Symposium, APLAS 2012, Kyoto, Japan, December 11-13, 2012. Proceedings*, Vol. 7705 of *Lecture Notes in Computer Science*. Springer, 2012.
- [231] ed. S. Haddad and L. Pomello; *Application and Theory of Petri Nets - 33rd International Conference, PETRI NETS 2012, Hamburg, Germany, June 25-29, 2012. Proceedings*, Vol. 7347 of *Lecture Notes in Computer Science*. Springer, 2012.
- [232] ed. L. Cabac, M. Duvigneau, and D. Moldt; *Proceedings of the International Workshop on Petri Nets and Software Engineering, Hamburg, Germany, June 25-26, 2012*, Vol. 851 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [233] *14th Asia-Pacific Network Operations and Management Symposium, APNOMS 2012, Seoul, Korea (South), September 25-27, 2012.* IEEE, 2012.
- [234] ed. A. Gupta, K. Jansen, J. D. P. Rolim, and R. A. Servedio; *Approximation, Randomization, and Combinatorial Optimization. Algorithms and Techniques - 15th International Workshop, APPROX 2012, and 16th International Workshop, RANDOM 2012, Cambridge, MA, USA, August 15-17, 2012. Proceedings*, Vol. 7408 of *Lecture Notes in Computer Science*. Springer, 2012.
- [235] *2012 IEEE Asia-Pacific Services Computing Conference, APSCC 2012, Guilin, China, December 6-8, 2012.* IEEE Computer Society, 2012.
- [236] ed. K. R. P. H. Leung and P. Muenchaisri; *19th Asia-Pacific Software Engineering Conference, APSEC 2012, Hong Kong, China, December 4-7, 2012.* IEEE, 2012.
- [237] ed. K. R. P. H. Leung and P. Muenchaisri; *19th Asia-Pacific Software Engineering Conference - Workshops, APSEC 2012, Hong Kong, China, December 4-7, 2012.* IEEE, 2012.
- [238] *Asia-Pacific Signal and Information Processing Association Annual Summit and Conference, APSIPA 2012, Hollywood, CA, USA, December 3-6, 2012.* IEEE, 2012.
- [239] *Asia-Pacific Workshop on Systems, APSys '12, Seoul, Republic of Korea, July 23-24, 2012.* ACM, 2012.
- [240] ed. H. Hauser, S. G. Kobourov, and H. Qu; *2012 IEEE Pacific Visualization Symposium, PacificVis 2012, Songdo, Korea (South), February 28 - March 2, 2012.* IEEE Computer Society, 2012.
- [241] ed. Q. Z. Sheng, G. Wang, C. S. Jensen, and G. Xu; *Web Technologies and Applications - 14th Asia-Pacific Web Conference, APWeb 2012, Kunming, China, April 11-13, 2012. Proceedings*, Vol. 7235 of *Lecture Notes in Computer Science*. Springer, 2012.

- [242] ed. H. Wang, L. Zou, G. Huang, J. He, C. Pang, H. L. Zhang, D. Zhao, and Z. Yi; *Web Technologies and Applications - APWeb 2012 International Workshops: SenDe, IDP, IEKB, MBC, Kunming, China, April 11-13, 2012. Proceedings*, Vol. 7234 of *Lecture Notes in Computer Science*. Springer, 2012.
- [243] ed. O. C. S. Choy, R. C. C. Cheung, P. M. Athanas, and K. Sano; *Reconfigurable Computing: Architectures, Tools and Applications - 8th International Symposium, ARC 2012, Hong Kong, China, March 19-23, 2012. Proceedings*, Vol. 7199 of *Lecture Notes in Computer Science*. Springer, 2012.
- [244] ed. A. Herkersdorf, K. Römer, and U. Brinkschulte; *Architecture of Computing Systems - ARCS 2012 - 25th International Conference, Munich, Germany, February 28 - March 2, 2012. Proceedings*, Vol. 7179 of *Lecture Notes in Computer Science*. Springer, 2012.
- [245] ed. G. Mühl, J. Richling, and A. Herkersdorf; *ARCS 2012 Workshops, 28. Februar - 2. März 2012, München, Germany*, Vol. P-200 of *LNI. GI*, 2012.
- [246] ed. P. McBurney, S. Parsons, and I. Rahwan; *Argumentation in Multi-Agent Systems - 8th International Workshop, ArgMAS 2011, Taipei, Taiwan, May 3, 2011, Revised Selected Papers*, Vol. 7543 of *Lecture Notes in Computer Science*. Springer, 2012.
- [247] ed. J. Lenarcic and M. Husty; *Latest Advances in Robot Kinematics, ARK 2012, Innsbruck, Austria, June 24-28, 2012*. Springer, 2012.
- [248] ed. J. Ruiz-Garcia and M. Killijian; *Proceedings of the 1st European Workshop on Approaches to MOBiquitous Resilience, ARMOR '12, Sibiu, Romania, May 8-11, 2012*. ACM, 2012.
- [249] *2012 IEEE Workshop on Advanced Robotics and its Social Impacts (ARSO), Munich, Germany, May 21-23, 2012*. IEEE, 2012.
- [250] ed. A. L. Brooks; *Arts and Technology - Second International Conference, ArtsIT 2011, Esbjerg, Denmark, December 10-11, 2011, Revised Selected Papers*, Vol. 101 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [251] *23rd IEEE International Conference on Application-Specific Systems, Architectures and Processors, ASAP 2012, Delft, The Netherlands, July 9-11, 2012*. IEEE Computer Society, 2012.
- [252] ed. X. Wang and K. Sako; *Advances in Cryptology - ASIACRYPT 2012 - 18th International Conference on the Theory and Application of Cryptology and Information Security, Beijing, China, December 2-6, 2012. Proceedings*, Vol. 7658 of *Lecture Notes in Computer Science*. Springer, 2012.
- [253] *Seventh Asia Joint Conference on Information Security, AsiaJCIS 2012, Kaohsiung, Taiwan, August 9-10, 2012*. IEEE Computer Society, 2012.
- [254] ed. D. Al-Dabass, J. Yunus, D. Giriantari, Z. Ibrahim, and S. Kumar; *Sixth Asia Modelling Symposium, AMS 2012, Kuala Lumpur, Malaysia and Bali, Indonesia, May 29-31, 2012*. IEEE Computer Society, 2012.
- [255] ed. T. Xiao, L. Zhang, and M. Fei; *AsiaSim 2012 - Asia Simulation Conference 2012, Shanghai, China, October 27-30, 2012. Proceedings, Part I*, Vol. 323 of *Communications in Computer and Information Science*. Springer, 2012.
- [256] ed. T. Xiao, L. Zhang, and M. Fei; *AsiaSim 2012 - Asia Simulation Conference 2012, Shanghai, China, October 27-30, 2012. Proceedings, Part II*, Vol. 324 of *Communications in Computer and Information Science*. Springer, 2012.
- [257] ed. T. Xiao, L. Zhang, and M. Fei; *AsiaSim 2012 - Asia Simulation Conference 2012, Shanghai, China, October 27-30, 2012. Proceedings, Part III*, Vol. 325 of *Communications in Computer and Information Science*. Springer, 2012.

- [258] *Information, Interaction, Innovation: Celebrating the Past, Constructing the Present and Creating the Future - Proceedings of the 75th ASIS&T Annual Meeting, ASIST 2012, Baltimore, MD, USA, October 26-30, 2012*, Vol. 49 of *Proc. Assoc. Inf. Sci. Technol.* Wiley, 2012.
- [259] ed. J. Derrick, J. S. Fitzgerald, S. Gnesi, S. Khurshid, M. Leuschel, S. Reeves, and E. Riccobene; *Abstract State Machines, Alloy, B, VDM, and Z - Third International Conference, ABZ 2012, Pisa, Italy, June 18-21, 2012. Proceedings*, Vol. 7316 of *Lecture Notes in Computer Science*. Springer, 2012.
- [260] *6th Advanced Satellite Multimedia Systems Conference and 12th Signal Processing for Space Communications Workshop, ASMS/SPSC 2012, Vigo, Spain, September 5-7, 2012*. IEEE, 2012.
- [261] ed. K. Al-Begain, D. Fiems, and J. Vincent; *Analytical and Stochastic Modeling Techniques and Applications - 19th International Conference, ASMTA 2012, Grenoble, France, June 4-6, 2012. Proceedings*, Vol. 7314 of *Lecture Notes in Computer Science*. Springer, 2012.
- [262] *Proceedings of the 17th Asia and South Pacific Design Automation Conference, ASP-DAC 2012, Sydney, Australia, January 30 - February 2, 2012*. IEEE, 2012.
- [263] ed. T. Harris and M. L. Scott; *Proceedings of the 17th International Conference on Architectural Support for Programming Languages and Operating Systems, ASPLOS 2012, London, UK, March 3-7, 2012*. ACM, 2012.
- [264] ed. D. R. Kaeli, J. Cavazos, and E. Sun; *The 5th Annual Workshop on General Purpose Processing with Graphics Processing Units, GPGPU-5, London, United Kingdom, March 3, 2012*. ACM, 2012.
- [265] *IEEE Asian Solid State Circuits Conference, A-SSCC 2012, Kobe, Japan, November 12-14, 2012*. IEEE, 2012.
- [266] ed. M. Huenerfauth and S. Kurniawan; *The 14th International ACM SIGACCESS Conference on Computers and Accessibility, ASSETS '12, Boulder, CO, USA, October 22 - 24, 2012*. ACM, 2012.
- [267] *International Conference on Advances in Social Networks Analysis and Mining, ASONAM 2012, Istanbul, Turkey, 26-29 August 2012*. IEEE Computer Society, 2012.
- [268] ed. J. Z. Pan, H. Chen, H. Kim, J. Li, Z. Wu, I. Horrocks, R. Mizoguchi, and Z. Wu; *The Semantic Web - Joint International Semantic Technology Conference, JIST 2011, Hangzhou, China, December 4-7, 2011. Proceedings*, Vol. 7185 of *Lecture Notes in Computer Science*. Springer, 2012.
- [269] ed. J. Sparsø, M. Singh, and P. Vivet; *18th IEEE International Symposium on Asynchronous Circuits and Systems, ASYNC 2012, Kgs. Lyngby, Denmark, May 7-9, 2012*. IEEE Computer Society, 2012.
- [270] ed. S. Ossowski, F. Toni, and G. A. Vouros; *Proceedings of the First International Conference on Agreement Technologies, AT 2012, Dubrovnik, Croatia, October 15-16, 2012*, Vol. 918 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [271] ed. W. Y. Ochieng and F. J. Saez; *International Conference on Application and Theory of Automation in Command and Control Systems, ATACCS '12, London, United Kingdom, May 29-31, 2012*. IRIT Press Toulouse, France / ACM DL, 2012.
- [272] ed. K. Fischer, J. P. Müller, and R. Levy; *Agent-Based Technologies and Applications for Enterprise Interoperability - International Workshops ATOP@AAMAS 2009, Budapest, Hungary, May 12, 2009, and ATOP@AAMAS 2010, Toronto, ON, Canada, May 10, 2010, Revised Selected Papers*, Vol. 98 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [273] ed. P. Vrancx, M. Knudson, and M. Grzes; *Adaptive and Learning Agents - International Workshop, ALA 2011, Held at AAMAS 2011, Taipei, Taiwan, May 2, 2011, Revised Selected Papers*, Vol. 7113 of *Lecture Notes in Computer Science*. Springer, 2012.

- [274] ed. S. Cranefield, M. B. van Riemsdijk, J. Vázquez-Salceda, and P. Noriega; *Coordination, Organizations, Institutions, and Norms in Agent System VII, COIN 2011 International Workshops, COIN@AAMAS 2011, Taipei, Taiwan, May 3, 2011, COIN@WI-IAT 2011, Lyon, France, August 22, 2011, Revised Selected Papers*, Lecture Notes in Computer Science. Springer, 2012.
- [275] ed. F. Dechesne, H. Hattori, A. ter Mors, J. M. Such, D. Weyns, and F. Dignum; *Advanced Agent Technology - AAMAS 2011 Workshops, AMPLE, AOSE, ARMS, DOCM3AS, ITMAS, Taipei, Taiwan, May 2-6, 2011. Revised Selected Papers*, Vol. 7068 of *Lecture Notes in Computer Science*. Springer, 2012.
- [276] ed. W. van der Hoek, L. Padgham, V. Conitzer, and M. Winikoff; *International Conference on Autonomous Agents and Multiagent Systems, AAMAS 2012, Valencia, Spain, June 4-8, 2012 (3 Volumes)*. IFAAMAS, 2012.
- [277] ed. D. Delling and L. Liberti; *12th Workshop on Algorithmic Approaches for Transportation Modelling, Optimization, and Systems, ATMOS 2012, September 13, 2012, Ljubljana, Slovenia*, Vol. 25 of *OASICS*. Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2012.
- [278] *21st IEEE Asian Test Symposium, ATS 2012, Niigata, Japan, November 19-22, 2012*. IEEE Computer Society, 2012.
- [279] ed. S. Chakraborty and M. Mukund; *Automated Technology for Verification and Analysis - 10th International Symposium, ATVA 2012, Thiruvananthapuram, India, October 3-6, 2012. Proceedings*, Vol. 7561 of *Lecture Notes in Computer Science*. Springer, 2012.
- [280] ed. A. Floros, A. Mniestris, Z. Ionian, and T. Lotis; *Audio Mostly 2012, 7th Conference on Interaction with Sound, Corfu, Greece, September 26-28, 2012*. ACM, 2012.
- [281] ed. J. Seigneur, H. Koenitz, and G. Moreau; *Proceedings of the 3rd Augmented Human International Conference, AH 2012, Megève, France, March 8-9, 2012*. ACM, 2012.
- [282] ed. H. Shen and R. T. Smith; *Thirteenth Australasian User Interface Conference, AUIC 2012, Melbourne, Australia, January 2012*, Vol. 126 of *CRPIT*. Australian Computer Society, 2012.
- [283] ed. J. Pieprzyk and C. D. Thomborson; *Tenth Australasian Information Security Conference, AISC 2012, Melbourne, Australia, January 2012*, Vol. 125 of *CRPIT*. Australian Computer Society, 2012.
- [284] ed. M. Thielscher and D. Zhang; *AI 2012: Advances in Artificial Intelligence - 25th Australasian Joint Conference, Sydney, Australia, December 4-7, 2012. Proceedings*, Vol. 7691 of *Lecture Notes in Computer Science*. Springer, 2012.
- [285] *Australian Communications Theory Workshop, AusCTW 2012, Wellington, New Zealand, January 30 - Feb. 2, 2012*. IEEE, 2012.
- [286] ed. Y. Zhao, J. Li, P. J. Kennedy, and P. Christen; *Tenth Australasian Data Mining Conference, AusDM 2012, Sydney, Australia, December 5-7, 2012*, Vol. 134 of *CRPIT*. Australian Computer Society, 2012.
- [287] ed. E. Plödereder, P. Dencker, H. Klenk, H. B. Keller, and S. Spitzer; *Automotive - Safety & Security 2012, Sicherheit und Zuverlässigkeit für automobile Informationstechnik, 14.-15. November 2012, Karlsruhe, Proceedings*, Vol. P-210 of *LNI*. GI, 2012.
- [288] ed. A. L. Kun; *International Conference on Automotive User Interfaces and Interactive Vehicular Applications, AutomotiveUI '12, Portsmouth, NH, USA - October 17 - 19, 2012*. ACM, 2012.
- [289] ed. G. Tortora, S. Levialdi, and M. Tucci; *International Working Conference on Advanced Visual Interfaces, AVI 2012, Capri Island, Naples, Italy, May 22-25, 2012, Proceedings*. ACM, 2012.

- [290] *Ninth IEEE International Conference on Advanced Video and Signal-Based Surveillance, AVSS 2012, Beijing, China, September 18-21, 2012.* IEEE Computer Society, 2012.
- [291] ed. A. Caplinskas, G. Dzemyda, A. Lupeikiene, and O. Vasilecas; *Local Proceedings and Materials of Doctoral Consortium of the Tenth International Baltic Conference on Databases and Information Systems, Vilnius, Lithuania, July 8-11, 2012*, Vol. 924 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [292] ed. S. Ranka, T. Kalveci, and M. Singh; *ACM International Conference on Bioinformatics, Computational Biology and Biomedicine, BCB' 12, Orlando, FL, USA - October 08 - 10, 2012.* ACM, 2012.
- [293] *2nd Baltic Congress on Future Internet Communications, BCFIC 2012, Vilnius, Lithuania, April 25-27, 2012.* IEEE, 2012.
- [294] ed. M. Ivanovic, Z. Budimac, and M. Radovanovic; *Balkan Conference in Informatics, 2012, BCI '12, Novi Sad, Serbia, September 16-20, 2012.* ACM, 2012.
- [295] ed. Z. Budimac, M. Ivanovic, and M. Radovanovic; *Local Proceedings of the Fifth Balkan Conference in Informatics, 2012, BCI '12, Novi Sad, Serbia, September 16-20, 2012*, Vol. 920 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [296] *BCS-HCI '12 Proceedings of the 26th Annual BCS Interaction Specialist Group Conference on People and Computers, BCS-HCI 2012, 12-14 September 2012, Birmingham, UK.* British Computer Society, 2012.
- [297] ed. J. R. Tetreault, J. Burstein, and C. Leacock; *Proceedings of the Seventh Workshop on Building Educational Applications Using NLP, BEA@NAACL-HLT 2012, June 7, 2012, Montréal, Canada.* The Association for Computer Linguistics, 2012.
- [298] ed. T. Denoeux and M. Masson; *Belief Functions: Theory and Applications - Proceedings of the 2nd International Conference on Belief Functions, Compiègne, France, 9-11 May 2012*, Vol. 164 of *Advances in Intelligent and Soft Computing*. Springer, 2012.
- [299] ed. E. Bertini, A. Perer, H. Lam, P. Isenberg, and T. Isenberg; *Proceedings of the 2012 BELIV Workshop: Beyond Time and Errors - Novel Evaluation Methods for Visualization, Seattle, WA, USA, October 14-15, 2012.* ACM, 2012.
- [300] *Proceedings of 2012 IEEE-EMBS International Conference on Biomedical and Health Informatics, Hong Kong, China, January 5-7, 2012.* IEEE, 2012.
- [301] *12th IEEE International Conference on Bioinformatics & Bioengineering, BIBE 2012, Larnaca, Cyprus, November 11-13, 2012.* IEEE Computer Society, 2012.
- [302] *2012 IEEE International Conference on Bioinformatics and Biomedicine, BIBM 2012, Philadelphia, PA, USA, October 4-7, 2012.* IEEE Computer Society, 2012.
- [303] *2012 IEEE International Conference on Bioinformatics and Biomedicine Workshops, BIBMW 2012, Philadelphia, USA, October 4-7, 2012.* IEEE Computer Society, 2012.
- [304] ed. H. Zhang, A. Hussain, D. Liu, and Z. Wang; *Advances in Brain Inspired Cognitive Systems - 5th International Conference, BICS 2012, Shenyang, China, July 11-14, 2012. Proceedings*, Vol. 7366 of *Lecture Notes in Computer Science*. Springer, 2012.
- [305] ed. L. Yu, G. Zhang, and S. Wang; *Fifth International Conference on Business Intelligence and Financial Engineering, BIFE 2012, Lanzhou, Gansu, China, August 18-21, 2012.* IEEE Computer Society, 2012.
- [306] ed. S. Srinivasa and V. Bhatnagar; *Big Data Analytics, First International Conference, BDA 2012, New Delhi, India, December 24-26, 2012. Proceedings*, Vol. 7678 of *Lecture Notes in Computer Science*. Springer, 2012.

- [307] ed. T. Tolxdorff, T. M. Deserno, H. Handels, and H. Meinzer; *Bildverarbeitung für die Medizin 2012 - Algorithmen - Systeme - Anwendungen. Proceedings des Workshops vom 18. bis 20. März 2012 in Berlin*, Informatik Aktuell. Springer, 2012.
- [308] *2012 IEEE Biomedical Circuits and Systems Conference, BioCAS 2012, Hsinchu, Taiwan, November 28-30, 2012*. IEEE, 2012.
- [309] *IEEE Workshop on Biometric Measurements and Systems for Security and Medical Applications, BIOMS 2012, Proceedings, Salerno, Italy, September 14, 2012*. IEEE, 2012.
- [310] ed. J. Suzuki and T. Nakano; *Bio-Inspired Models of Network, Information, and Computing Systems - 5th International ICST Conference, BIONETICS 2010, Boston, MA, USA, December 1-3, 2010, Revised Selected Papers*, Vol. 87 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [311] ed. E. Hart, J. Timmis, P. D. Mitchell, T. Nakano, and F. Dabiri; *Bio-Inspired Models of Networks, Information, and Computing Systems - 6th International ICST Conference, BIONETICS 2011, York, UK, December 5-6, 2011, Revised Selected Papers*, Vol. 103 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [312] ed. K. B. Cohen, D. Demner-Fushman, S. Ananiadou, B. L. Webber, J. Tsujii, and J. Pestian; *Proceedings of the 2012 Workshop on Biomedical Natural Language Processing, BioNLP@HLT-NAACL Montréal, Canada, June 8, 2012*. Association for Computational Linguistics, 2012.
- [313] ed. A. Brömme and C. Busch; *2012 BIOSIG - Proceedings of the International Conference of Biometrics Special Interest Group, Darmstadt, Germany, September 6-7, 2012*, Vol. P-196 of *LNI. GI*, 2012.
- [314] ed. J. Gabriel, C. M. B. A. Correia, A. L. N. Fred, and H. Gamboa; *BIODEVICES 2012 - Proceedings of the International Conference on Biomedical Electronics and Devices, Vilamoura, Algarve, Portugal, 1 - 4 February, 2012*. SciTePress, 2012.
- [315] ed. J. Schier, C. M. B. A. Correia, A. L. N. Fred, and H. Gamboa; *BIOINFORMATICS 2012 - Proceedings of the International Conference on Bioinformatics Models, Methods and Algorithms, Vilamoura, Algarve, Portugal, 1 - 4 February, 2012*. SciTePress, 2012.
- [316] ed. S. V. Huffel, C. M. B. A. Correia, A. L. N. Fred, and H. Gamboa; *BIOSIGNALS 2012 - Proceedings of the International Conference on Bio-inspired Systems and Signal Processing, Vilamoura, Algarve, Portugal, 1-4 February, 2012*. SciTePress, 2012.
- [317] ed. E. Conchon, C. M. B. A. Correia, A. L. N. Fred, and H. Gamboa; *HEALTHINF 2012 - Proceedings of the International Conference on Health Informatics, Vilamoura, Algarve, Portugal, 1 - 4 February, 2012*. SciTePress, 2012.
- [318] *2012 IEEE Symposium on Biological Data Visualization, BioVis 2011, Seattle, WA, USA, October 14-15, 2012*. IEEE Computer Society, 2012.
- [319] ed. L. Niedrite, R. Strazdina, and B. Wangler; *Workshops on Business Informatics Research - BIR 2011 International Workshops and Doctoral Consortium, Riga, Latvia, October 6, 2011 Revised Selected Papers*, Vol. 106 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [320] ed. N. Aseeva, E. Babkin, and O. Kozyrev; *Perspectives in Business Informatics Research - 11th International Conference, BIR 2012, Nizhny Novgorod, Russia, September 24-26, 2012. Proceedings*, Vol. 128 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [321] ed. M. Castellanos, U. Dayal, and W. Lehner; *Enabling Real-Time Business Intelligence - 5th International Workshop, BIRTE 2011, Held at the 37th International Conference on Very Large Databases, VLDB 2011, Seattle, WA, USA, September 2, 2011, Revised Selected Papers*, Vol. 126 of *Lecture Notes in Business Information Processing*. Springer, 2012.

- [322] ed. H. Ehrlich, K. Alber, G. Stiege, R. Vollmar, and D. Wätjen; *40 Jahre Informatik an der Technischen Universität Braunschweig, 1972 - 2012, Zum Workshop auf der GI-Jahrestagung 2012 in Braunschweig*, Vol. T-6 of *LNI*. GI, 2012.
- [323] ed. M. J. Dinneen, B. Khoussainov, and A. Nies; *Computation, Physics and Beyond - International Workshop on Theoretical Computer Science, WTCS 2012, Dedicated to Cristian S. Calude on the Occasion of His 60th Birthday, Auckland, New Zealand, February 21-24, 2012, Revised Selected and Invited Papers*, Vol. 7160 of *Lecture Notes in Computer Science*. Springer, 2012.
- [324] ed. D. Santos, K. Lindén, and W. Ng'ang'a; *Shall We Play the Festschrift Game?, Essays on the Occasion of Lauri Carlson's 60th Birthday*. Springer, 2012.
- [325] ed. H. Bordihn, M. Kutrib, and B. Truthe; *Languages Alive - Essays Dedicated to Jürgen Dassow on the Occasion of His 65th Birthday*, Vol. 7300 of *Lecture Notes in Computer Science*. Springer, 2012.
- [326] ed. S. Chakraborty and J. Eberspächer; *Advances in Real-Time Systems (to Georg Färber on the occasion of his appointment as Professor Emeritus at TU München after leading the Lehrstuhl für Realzeit-Computersysteme for 34 illustrious years)*. Springer, 2012.
- [327] ed. H. L. Bodlaender, R. Downey, F. V. Fomin, and D. Marx; *The Multivariate Algorithmic Revolution and Beyond - Essays Dedicated to Michael R. Fellows on the Occasion of His 60th Birthday*, Vol. 7370 of *Lecture Notes in Computer Science*. Springer, 2012.
- [328] ed. R. L. Constable and A. Silva; *Logic and Program Semantics - Essays Dedicated to Dexter Kozen on the Occasion of His 60th Birthday*, Vol. 7230 of *Lecture Notes in Computer Science*. Springer, 2012.
- [329] ed. M. Heisel; *Software Service and Application Engineering - Essays Dedicated to Bernd Krämer on the Occasion of His 65th Birthday*, Vol. 7365 of *Lecture Notes in Computer Science*. Springer, 2012.
- [330] ed. E. Erdem, J. Lee, Y. Lierler, and D. Pearce; *Correct Reasoning - Essays on Logic-Based AI in Honour of Vladimir Lifschitz*, Vol. 7265 of *Lecture Notes in Computer Science*. Springer, 2012.
- [331] ed. D. Naccache; *Cryptography and Security: From Theory to Applications - Essays Dedicated to Jean-Jacques Quisquater on the Occasion of His 65th Birthday*, Vol. 6805 of *Lecture Notes in Computer Science*. Springer, 2012.
- [332] ed. A. Artikis, R. Craven, N. K. Cicekli, B. Sadighi, and K. Stathis; *Logic Programs, Norms and Action - Essays in Honor of Marek J. Sergot on the Occasion of His 60th Birthday*, Vol. 7360 of *Lecture Notes in Computer Science*. Springer, 2012.
- [333] ed. A. Düsterhöft, M. Klettke, and K. Schewe; *Conceptual Modelling and Its Theoretical Foundations - Essays Dedicated to Bernhard Thalheim on the Occasion of His 60th Birthday*, Vol. 7260 of *Lecture Notes in Computer Science*. Springer, 2012.
- [334] ed. A. Voronkov; *Turing-100 - The Alan Turing Centenary, Manchester, UK, June 22-25, 2012*, Vol. 10 of *EPiC Series in Computing*. EasyChair, 2012.
- [335] ed. W. Abramowicz, D. Kriksciuniene, and V. Sakalauskas; *Business Information Systems - 15th International Conference, BIS 2012, Vilnius, Lithuania, May 21-23, 2012. Proceedings*, Vol. 117 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [336] ed. W. Abramowicz, J. Domingue, and K. Wecl; *Business Information Systems Workshops - BIS 2012 International Workshops and Future Internet Symposium, Vilnius, Lithuania, May 21-23, 2012 Revised Papers*, Vol. 127 of *Lecture Notes in Business Information Processing*. Springer, 2012.

- [337] *25th Bled eConference: eTrust: eDependability: Reliable and Trustworthy eStructures, eProcesses, eOperations and eServices for the Future, Bled, Slovenia, June 17-20, 2012*, 2012.
- [338] ed. T. Zhang; *5th International Conference on BioMedical Engineering and Informatics, BMEI 2012, Chongqing, China, October 16-18, 2012*. IEEE, 2012.
- [339] ed. E. E. Roubtsova, E. Kindler, A. T. McNeile, and M. Aksit; *Proceedings of the Fourth Workshop on Behaviour Modelling - Foundations and Applications, Kgs. Lyngby, Denmark, July 03 - 03, 2012*. ACM, 2012.
- [340] *IEEE international Symposium on Broadband Multimedia Systems and Broadcasting, BMSB 2012, Seoul, Korea (South), June 27-29, 2012*. IEEE, 2012.
- [341] ed. B. Shishkov; *Business Modeling and Software Design - First International Symposium, BMSD 2011, Sofia, Bulgaria, July 27-28, 2011, Revised Selected Papers*, Vol. 109 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [342] ed. R. Bowden, J. P. Collomosse, and K. Mikolajczyk; *British Machine Vision Conference, BMVC 2012, Surrey, UK, September 3-7, 2012*. BMVA Press, 2012.
- [343] ed. L. M. MacKinnon; *Data Security and Security Data - 27th British National Conference on Databases, BNCOD 27, Dundee, UK, June 29 - July 1, 2010. Revised Selected Papers*, Vol. 6121 of *Lecture Notes in Computer Science*. Springer, 2012.
- [344] ed. I. Balasingham; *7th International Conference on Body Area Networks, BODYNETS 2012, Oslo, Norway, September 24-26, 2012*. ICST / ACM, 2012.
- [345] ed. H. Ludwig and H. A. Reijers; *Proceedings of the Demo Track of the Nineth Conference on Business Process Management 2011, Clermont-Ferrand, France, August 31st, 2011*, Vol. 820 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [346] ed. F. Daniel, K. Barkaoui, and S. Dustdar; *Business Process Management Workshops - BPM 2011 International Workshops, Clermont-Ferrand, France, August 29, 2011, Revised Selected Papers, Part I*, Vol. 99 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [347] ed. F. Daniel, K. Barkaoui, and S. Dustdar; *Business Process Management Workshops - BPM 2011 International Workshops, Clermont-Ferrand, France, August 29, 2011, Revised Selected Papers, Part II*, Vol. 100 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [348] ed. A. Barros, A. Gal, and E. Kindler; *Business Process Management - 10th International Conference, BPM 2012, Tallinn, Estonia, September 3-6, 2012. Proceedings*, Vol. 7481 of *Lecture Notes in Computer Science*. Springer, 2012.
- [349] ed. N. Lohmann and S. Moser; *Proceedings of the Demonstration Track of the 10th International Conference on Business Process Management (BPM 2012), Tallinn, Estonia, September 4, 2012*, Vol. 940 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [350] ed. J. Mendling and M. Weidlich; *Business Process Model and Notation - 4th International Workshop, BPMN 2012, Vienna, Austria, September 12-13, 2012. Proceedings*, Vol. 125 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [351] ed. F. M. Zanzotto, S. Tsumoto, N. Taatgen, and Y. Yao; *Brain Informatics - International Conference, BI 2012, Macau, China, December 4-7, 2012. Proceedings*, Vol. 7670 of *Lecture Notes in Computer Science*. Springer, 2012.
- [352] ed. I. Tomkos, C. Bouras, G. Ellinas, P. Demestichas, and P. Sinha; *Broadband Communications, Networks, and Systems - 7th International ICST Conference, BROADNETS 2010, Athens, Greece, October 25-27, 2010, Revised Selected Papers*, Vol. 66 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [353] ed. G. Yang, E. M. Yeatman, and C. McLeod; *2012 Ninth International Conference on Wearable and Implantable Body Sensor Networks, London, United Kingdom, May 9-12, 2012*. IEEE, 2012.

- [354] *IEEE Fifth International Conference on Biometrics: Theory, Applications and Systems, BTAS 2012, Arlington, VA, USA, September 23-27, 2012.* IEEE, 2012.
- [355] *2012 Seventh International Conference on Broadband, Wireless Computing, Communication and Applications, Victoria, BC, Canada, November 12-14, 2012.* IEEE, 2012.
- [356] ed. B. C. Desai, E. Vassev, and S. P. Mudur; *Fifth International C* Conference on Computer Science & Software Engineering, C3S2E '12, Montreal, QC, Canada, June 27-29, 2012.* ACM, 2012.
- [357] ed. I. Piumarta, L. Weiss, H. C. Lane, and L. Morency; *10th International Conference on Creating, Connecting and Collaborating through Computing, C⁵ 2012, Playa Vista, CA, USA, January 18-20, 2012.* IEEE Computer Society, 2012.
- [358] ed. A. Stump, G. Sutcliffe, and C. Tinelli; *Workshop on Evaluation Methods for Solvers, and Quality Metrics for Solutions, EMSQMS 2010, Edinburgh, UK, July 20, 2010*, Vol. 6 of *EPiC Series in Computing*. EasyChair, 2012.
- [359] ed. R. A. Schmidt, S. Schulz, and B. Konev; *Proceedings of the 2nd Workshop on Practical Aspects of Automated Reasoning, PAAR-2010, Edinburgh, Scotland, UK, July 14, 2010*, Vol. 9 of *EPiC Series in Computing*. EasyChair, 2012.
- [360] ed. M. Aderhold, S. Autexier, and H. Mantel; *6th International Verification Workshop, VERIFY-2010, Edinburgh, UK, July 20-21, 2010*, Vol. 3 of *EPiC Series in Computing*. EasyChair, 2012.
- [361] ed. A. Voronkov, L. Kovács, and N. S. Bjørner; *Second International Workshop on Invariant Generation, WING 2009, York, UK, March 29, 2009 and Third International Workshop on Invariant Generation, WING 2010, Edinburgh, UK, July 21, 2010*, Vol. 1 of *EPiC Series in Computing*. EasyChair, 2012.
- [362] ed. B. Gramlich, D. Miller, and U. Sattler; *Automated Reasoning - 6th International Joint Conference, IJCAR 2012, Manchester, UK, June 26-29, 2012. Proceedings*, Vol. 7364 of *Lecture Notes in Computer Science*. Springer, 2012.
- [363] ed. G. Sutcliffe; *The 6th IJCAR ATP System Competition, CASC-J6, June 28, 2012, Manchester, UK*, Vol. 11 of *EPiC Series in Computing*. EasyChair, 2012.
- [364] ed. V. Klebanov, B. Beckert, A. Biere, and G. Sutcliffe; *Proceedings of the 1st International Workshop on Comparative Empirical Evaluation of Reasoning Systems, Manchester, United Kingdom, June 30, 2012*, Vol. 873 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [365] ed. D. W. Cunningham and D. H. House; *8th International Symposium on Computational Aesthetics in Graphics, Visualization, and Imaging, CAe@Expressive 2012, Annecy, France, June 4-6, 2012, Proceedings*. Eurographics Association, 2012.
- [366] ed. S. Nurcan; *IS Olympics: Information Systems in a Diverse World - CAiSE Forum 2011, London, UK, June 20-24, 2011, Selected Extended Papers*, Vol. 107 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [367] ed. J. Ralyté, X. Franch, S. Brinkkemper, and S. Wrycza; *Advanced Information Systems Engineering - 24th International Conference, CAiSE 2012, Gdansk, Poland, June 25-29, 2012. Proceedings*, Vol. 7328 of *Lecture Notes in Computer Science*. Springer, 2012.
- [368] ed. I. Bider, T. A. Halpin, J. Krogstie, S. Nurcan, E. Proper, R. Schmidt, P. Soffer, and S. Wrycza; *Enterprise, Business-Process and Information Systems Modeling - 13th International Conference, BPMDS 2012, 17th International Conference, EMMSAD 2012, and 5th EuroSymposium, held at CAiSE 2012, Gdańsk, Poland, June 25-26, 2012. Proceedings*, Vol. 113 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [369] ed. I. Mirbel and B. Pernici; *Proceedings of CAiSE 2012 Doctoral Consortium, Gdansk, Poland, June 26, 2012*, Vol. 863 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.

- [370] ed. M. Kirikova and J. Stirna; *Proceedings of the CAiSE'12 Forum at the 24th International Conference on Advanced Information Systems Engineering (CAiSE)*, Gdansk, Poland, June 28, 2012, Vol. 855 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [371] ed. M. Missikoff and F. Smith; *Proceedings of the First Workshop on New Generation Enterprise and Business Innovation Systems*, Gdansk, Poland, June 26, 2012, Vol. 864 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [372] ed. M. Bajec and J. Eder; *Advanced Information Systems Engineering Workshops - CAiSE 2012 International Workshops*, Gdańsk, Poland, June 25-26, 2012. *Proceedings*, Vol. 112 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [373] ed. P. Aniorté; *Avancées récentes dans le domaine des Architectures Logicielles : articles sélectionnés et étendus de CAL'2011*, Lille, France, 7-8 Juin 2011, Vol. L-6 of *Revue des Nouvelles Technologies de l'Information*. Hermann, 2012.
- [374] *17th IEEE International Workshop on Computer Aided Modeling and Design of Communication Links and Networks, CAMAD 2012, Barcelona, Spain, September 17-19, 2012*. IEEE, 2012.
- [375] ed. J. Pieprzyk, A. Sadeghi, and M. Manulis; *Cryptology and Network Security, 11th International Conference, CANS 2012, Darmstadt, Germany, December 12-14, 2012. Proceedings*, Vol. 7712. Springer, 2012.
- [376] ed. E. W. D. Luca, M. Böhmer, A. Said, and E. H. Chi; *Proceedings of the 2nd Workshop on Context-awareness in Retrieval and Recommendation, CaRR '12, Lisbon, Portugal, February 14, 2012*. ACM, 2012.
- [377] ed. J. Boissonnat, P. Chenin, A. Cohen, C. Gout, T. Lyche, M. Mazure, and L. L. Schumaker; *Curves and Surfaces - 7th International Conference, Avignon, France, June 24-30, 2010, Revised Selected Papers*, Vol. 6920 of *Lecture Notes in Computer Science*. Springer, 2012.
- [378] ed. V. P. Gerdt, W. Koepf, E. W. Mayr, and E. V. Vorozhtsov; *Computer Algebra in Scientific Computing - 14th International Workshop, CASC 2012, Maribor, Slovenia, September 3-6, 2012. Proceedings*, Vol. 7442 of *Lecture Notes in Computer Science*. Springer, 2012.
- [379] ed. H. Jacobsen, Y. Zou, and J. Chen; *Center for Advanced Studies on Collaborative Research, CASCON '12, Toronto, ON, Canada, November 5-7, 2012*. IBM / ACM, 2012.
- [380] *2012 IEEE International Conference on Automation Science and Engineering, CASE 2012, Seoul, Korea (South), August 20-24, 2012*. IEEE, 2012.
- [381] ed. A. Jerraya, L. P. Carloni, V. J. M. III, and R. M. Rabbah; *Proceedings of the 15th International Conference on Compilers, Architecture, and Synthesis for Embedded Systems, CASES 2012, part of the Eighth Embedded Systems Week, ESWeek 2012, Tampere, Finland, October 7-12, 2012*. ACM, 2012.
- [382] *Fourth International Conference on Computational Aspects of Social Networks, CASoN 2012, Sao Carlos, Brazil, November 21-23, 2012*. IEEE, 2012.
- [383] ed. J. Mestre; *Eighteenth Computing: The Australasian Theory Symposium, CATS 2012, Melbourne, Australia, January 2012*, Vol. 128 of *CRPIT*. Australian Computer Society, 2012.
- [384] ed. P. Madhusudan and S. A. Seshia; *Computer Aided Verification - 24th International Conference, CAV 2012, Berkeley, CA, USA, July 7-13, 2012 Proceedings*, Vol. 7358 of *Lecture Notes in Computer Science*. Springer, 2012.
- [385] ed. M. Iwamura and F. Shafait; *Camera-Based Document Analysis and Recognition - 4th International Workshop, CBDAR 2011, Beijing, China, September 22, 2011, Revised Selected Papers*, Vol. 7139 of *Lecture Notes in Computer Science*. Springer, 2012.
- [386] ed. P. Lambert; *10th International Workshop on Content-Based Multimedia Indexing, CBMI 2012, Annecy, France, June 27-29, 2012*. IEEE, 2012.

- [387] ed. P. Soda, F. Tortorella, S. K. Antani, M. Pechenizkiy, M. Cannataro, and A. Tsymbal; *Proceedings of CBMS 2012, The 25th IEEE International Symposium on Computer-Based Medical Systems, June 20-22, 2012, Rome, Italy*. IEEE Computer Society, 2012.
- [388] ed. V. Grassi, R. Mirandola, N. Medvidovic, and M. Larsson; *Proceedings of the 15th ACM SIGSOFT Symposium on Component Based Software Engineering, CBSE 2012, part of Comparch '12 Federated Events on Component-Based Software Engineering and Software Architecture, Bertinoro, Italy, June 25-28, 2012*. ACM, 2012.
- [389] ed. M. F. P. O'Boyle; *Compiler Construction - 21st International Conference, CC 2012, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2012, Tallinn, Estonia, March 24 - April 1, 2012. Proceedings*, Vol. 7210 of *Lecture Notes in Computer Science*. Springer, 2012.
- [390] ed. W. Zheng, Z. Sun, Y. Wang, X. Chen, P. C. Yuen, and J. Lai; *Biometric Recognition - 7th Chinese Conference, CCBR 2012, Guangzhou, China, December 4-5, 2012. Proceedings*, Vol. 7701 of *Lecture Notes in Computer Science*. Springer, 2012.
- [391] *Proceedings of the 24th Canadian Conference on Computational Geometry, CCCG 2012, Charlottetown, Prince Edward Island, Canada, August 8-10, 2012*, 2012.
- [392] *25th IEEE Canadian Conference on Electrical and Computer Engineering, CCECE 2012, Montreal, QC, Canada, April 29 - May 2, 2012*. IEEE, 2012.
- [393] ed. F. V. C. Ficarra, K. H. Veltman, M. Cipolla-Ficarra, and A. Kratky; *Communicability, Computer Graphics and Innovative Design for Interactive Systems - First International Symposium, CCGIDIS 2011, Córdoba, Spain, June 28-29, 2011, Revised Selected Papers*, Vol. 7545 of *Lecture Notes in Computer Science*. Springer, 2012.
- [394] *12th IEEE/ACM International Symposium on Cluster, Cloud and Grid Computing, CCGrid 2012, Ottawa, Canada, May 13-16, 2012*. IEEE Computer Society, 2012.
- [395] ed. D. Riaño, E. Onaindia, and M. Cazorla; *Artificial Intelligence Research and Development - Proceedings of the 15th International Conference of the Catalan Association for Artificial Intelligence, Alicante, Spain, October 24-26, 2012*, Vol. 248 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2012.
- [396] *2nd IEEE International Conference on Cloud Computing and Intelligence Systems, CCIS 2012, Hangzhou, China, October 30 - November 1, 2012*. IEEE, 2012.
- [397] *2012 IEEE Consumer Communications and Networking Conference (CCNC), Las Vegas, NV, USA, January 14-17, 2012*. IEEE, 2012.
- [398] ed. C. Liu, C. Zhang, and L. Wang; *Pattern Recognition - Chinese Conference, CCPR 2012, Beijing, China, September 24-26, 2012. Proceedings*, Vol. 321 of *Communications in Computer and Information Science*. Springer, 2012.
- [399] ed. T. Yu, G. Danezis, and V. D. Gligor; *the ACM Conference on Computer and Communications Security, CCS'12, Raleigh, NC, USA, October 16-18, 2012*. ACM, 2012.
- [400] ed. T. Yu, V. N. Venkatakrishnan, and A. Kapadia; *Proceedings of the 5th ACM Workshop on Security and Artificial Intelligence, AISec 2012, Raleigh, NC, USA, October 19, 2012*. ACM, 2012.
- [401] ed. H. Y. Youm and Y. Won; *7th ACM Symposium on Information, Computer and Communications Security, ASIACCS '12, Seoul, Korea, May 2-4, 2012*. ACM, 2012.
- [402] ed. T. Yu and M. Christodorescu; *Proceedings of the 2012 ACM Workshop on Building analysis datasets and gathering experience returns for security, BADGERS '12, Raleigh, North Carolina, USA, October 15, 2012*. ACM, 2012.
- [403] ed. T. Yu, S. Capkun, and S. Kamara; *Proceedings of the 2012 ACM Workshop on Cloud computing security, CCSW 2012, Raleigh, NC, USA, October 19, 2012*. ACM, 2012.

- [404] ed. T. Yu, W. Enck, and X. Jiang; *SPSM'12, Proceedings of the Workshop on Security and Privacy in Smartphones and Mobile Devices, Co-located with CCS 2012, October 19, 2012, Raleigh, NC, USA*. ACM, 2012.
- [405] ed. N. Meghanathan and M. Wozniak; *The Second International Conference on Computational Science, Engineering and Information Technology, CCSEIT '12, Coimbatore, India, October 26-28, 2012*. ACM, 2012.
- [406] *Proceedings of the 51th IEEE Conference on Decision and Control, CDC 2012, December 10-13, 2012, Maui, HI, USA*. IEEE, 2012.
- [407] ed. Y. Luo; *Cooperative Design, Visualization, and Engineering - 9th International Conference, CDVE 2012, Osaka, Japan, September 2-5, 2012. Proceedings*, Vol. 7467 of *Lecture Notes in Computer Science*. Springer, 2012.
- [408] *Proceedings of the IEEE Congress on Evolutionary Computation, CEC 2012, Brisbane, Australia, June 10-15, 2012*. IEEE, 2012.
- [409] ed. V. Zsólk, Z. Horváth, and R. Plasmeijer; *Central European Functional Programming School - 4th Summer School, CEFPS 2011, Budapest, Hungary, June 14-24, 2011, Revised Selected Papers*, Vol. 7241 of *Lecture Notes in Computer Science*. Springer, 2012.
- [410] ed. I. Navazo and G. Patow; *XXII Spanish Computer Graphics Conference, CEIG 2012, Jaén, Spain, September 12-14, 2012*. Eurographics Association, 2012.
- [411] ed. K. Schilling and F. Leutert; *1st Conference on Embedded Systems, Computational Intelligence and Telematics in Control, CESCIT 2012, Würzburg, Germany, April 03-05, 2012*. International Federation of Automatic Control, 2012.
- [412] ed. J. Feo, P. Faraboschi, and O. Villa; *Proceedings of the Computing Frontiers Conference, CF'12, Caligari, Italy - May 15 - 17, 2012*. ACM, 2012.
- [413] ed. D. Lee, J. Touch, and S. Fdida; *7th International Conference on Future Internet Technologies, CFI '12, Seoul, Republic of Korea, September 11 - 12, 2012*. ACM, 2012.
- [414] ed. Q. H. Mehdi, A. Elmaghraby, I. Marshall, R. Moreton, R. K. Ragade, B. G. Zapiirain, J. Chariker, M. M. El-Said, R. V. Yampolskiy, and N. L. Zhigiang; *17th International Conference on Computer Games, CGAMES 2012, Louisville, KY, USA, July 30 - Aug. 1, 2012*. IEEE Computer Society, 2012.
- [415] ed. J. Liu, J. Chen, and G. Xu; *2012 Second International Conference on Cloud and Green Computing, CGC 2012, Xiangtan, Hunan, China, November 1-3, 2012*. IEEE Computer Society, 2012.
- [416] *6th European Conference on Colour in Graphics, Imaging, and Vision, CGIV 2012, Amsterdam, the Netherlands, May 6-9, 2012*. IS&T - The Society for Imaging Science and Technology, 2012.
- [417] ed. C. Eidt, A. M. Holler, U. Srinivasan, and S. P. Amarasinghe; *10th Annual IEEE/ACM International Symposium on Code Generation and Optimization, CGO 2012, San Jose, CA, USA, March 31 - April 04, 2012*. ACM, 2012.
- [418] ed. E. Prouff and P. Schaumont; *Cryptographic Hardware and Embedded Systems - CHES 2012 - 14th International Workshop, Leuven, Belgium, September 9-12, 2012. Proceedings*, Vol. 7428 of *Lecture Notes in Computer Science*. Springer, 2012.
- [419] ed. J. A. Konstan, E. H. Chi, and K. Höök; *CHI Conference on Human Factors in Computing Systems, CHI '12, Austin, TX, USA - May 05 - 10, 2012*. ACM, 2012.
- [420] ed. J. A. Konstan, E. H. Chi, and K. Höök; *CHI Conference on Human Factors in Computing Systems, CHI '12, Extended Abstracts Volume, Austin, TX, USA, May 5-10, 2012*. ACM, 2012.
- [421] *7th International Conference on Communications and Networking in China, Kunming, Yunnan Province, China, August 8-10, 2012*. IEEE, 2012.

- [422] *Seventh ChinaGrid Annual Conference, ChinaGrid 2012, Beijing, China, September 20-23, 2012*. IEEE Computer Society, 2012.
- [423] ed. H. Regenbrecht, C. Lutteroth, and M. McGuire; *13th Annual Conference of the NZ ACM Special Interest Group on Human-Computer Interaction, CHINZ '12, Dunedin, New Zealand - July 02 - 03, 2012*. ACM, 2012.
- [424] ed. C. H. Bischof, H. Hegering, W. E. Nagel, and G. Wittum; *Competence in High Performance Computing 2010 - Proceedings of an International Conference on Competence in High Performance Computing, Schloss Schwetzingen, Germany, June 2010*. Springer, 2012.
- [425] ed. L. Álvarez, M. Mejail, L. G. Déniz, and J. C. Jacobo; *Progress in Pattern Recognition, Image Analysis, Computer Vision, and Applications - 17th Iberoamerican Congress, CIARP 2012, Buenos Aires, Argentina, September 3-6, 2012. Proceedings*, Vol. 7441 of *Lecture Notes in Computer Science*. Springer, 2012.
- [426] ed. E. Biganzoli, A. Vellido, F. Ambrogi, and R. Tagliaferri; *Computational Intelligence Methods for Bioinformatics and Biostatistics, 8th International Meeting, CIBB 2011, Gargnano del Garda, Italy, June 30 - July 2, 2011, Revised Selected Papers*, Vol. 7548 of *Lecture Notes in Computer Science*. Springer, 2012.
- [427] *2012 IEEE Symposium on Computational Intelligence in Bioinformatics and Computational Biology, CIBCB 2012, San Diego, CA, USA, May 9-12, 2012*. IEEE, 2012.
- [428] ed. R. S. S. Guizzardi, C. Pons, and A. Oliveros; *Proceedings of the XV Iberoamerican Conference on Software Engineering, Buenos Aires, Argentina, April 24-27, 2012*. 2012.
- [429] *Proceedings of the IEEE 2012 Custom Integrated Circuits Conference, CICC 2012, San Jose, CA, USA, September 9-12, 2012*. IEEE, 2012.
- [430] ed. A. F. Gelbukh; *Computational Linguistics and Intelligent Text Processing - 13th International Conference, CICLing 2012, New Delhi, India, March 11-17, 2012, Proceedings, Part I*, Vol. 7181 of *Lecture Notes in Computer Science*. Springer, 2012.
- [431] ed. A. F. Gelbukh; *Computational Linguistics and Intelligent Text Processing - 13th International Conference, CICLing 2012, New Delhi, India, March 11-17, 2012, Proceedings, Part II*, Vol. 7182 of *Lecture Notes in Computer Science*. Springer, 2012.
- [432] ed. D. Al-Dabass, P. Tandayya, J. Yunus, A. Heednacram, and Z. Ibrahim; *Fourth International Conference on Computational Intelligence, Communication Systems and Networks, CICSyN 2012, Phuket, Thailand, July 24-26, 2012*. IEEE, 2012.
- [433] *2012 Conference on Intelligent Data Understanding, CIDU 2012, Boulder, CO, USA, October 24-26, 2012*. IEEE, 2012.
- [434] ed. S. B. Cooper, A. Dawar, and B. Löwe; *How the World Computes - Turing Centenary Conference and 8th Conference on Computability in Europe, CiE 2012, Cambridge, UK, June 18-23, 2012. Proceedings*, Vol. 7318 of *Lecture Notes in Computer Science*. Springer, 2012.
- [435] *Proceedings of the 2012 IEEE Conference on Computational Intelligence for Financial Engineering & Economics, CIFE 2012, New York City, NY, USA, March 29-30, 2012*. IEEE, 2012.
- [436] *2012 IEEE Conference on Computational Intelligence and Games, CIG 2012, Granada, Spain, September 11-14, 2012*. IEEE, 2012.
- [437] ed. A. Amine, O. A. Mohamed, B. Benatallah, and Z. Elberichi; *Proceedings of the Third International Conference on Computer Science and its Applications (CHIA '11), Saida, Algeria, December 13-15, 2011*, Vol. 825 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [438] ed. X. Chen, G. Lebanon, H. Wang, and M. J. Zaki; *21st ACM International Conference on Information and Knowledge Management, CIKM'12, Maui, HI, USA, October 29 - November 02, 2012*. ACM, 2012.

- [439] ed. G. Kazai, M. Landoni, C. Eickhoff, and P. Brusilovsky; *Proceedings of the Fifth ACM Workshop on Research Advances in Large Digital Book Repositories and Complementary Media, BooksOnline@CIKM '12, Maui, Hawaii, USA, October 29, 2012*. ACM, 2012.
- [440] ed. X. Meng, A. Silberstein, and F. Wang; *Proceedings of the Fourth International Workshop on Cloud Data Management, CloudDB 2012, Maui, HI, USA, October 29, 2012*. ACM, 2012.
- [441] ed. D. Kim, S. Ananiadou, M. Song, and H. Xu; *Proceedings of the ACM sixth international workshop on Data and text mining in biomedical informatics, DTMBIO@CIKM 2012, Maui, Hawaii, USA, October 29, 2012*. ACM, 2012.
- [442] ed. J. Mahmud, J. Caverlee, J. Nichols, J. O'Donovan, and M. X. Zhou; *Proceedings of the 2012 workshop on Data-driven User Behavioral Modelling and Mining from Social Media, DUBMMSM 2012, October 29, 2012, Maui, Hawaii, USA*. ACM, 2012.
- [443] ed. J. Kamps, J. Karlgren, P. Mika, and V. Murdock; *Proceedings of the Fifth workshop on Exploiting Semantic Annotations in Information Retrieval, ESAIR 2012, Maui, HI, USA, October 28, 2012*. ACM, 2012.
- [444] ed. C. Tao and M. Bouamrane; *Proceedings of the 2nd International Workshop on Managing Interoperability and compleXity in Health Systems, MIX-HS, Maui, HI, USA, October 29, 2012*. ACM, 2012.
- [445] ed. A. S. Varde and F. M. Suchanek; *Proceedings of the 5th Ph.D. Workshop on Information and Knowledge Management, PIKM 2012, Maui, HI, USA, November 2, 2012*. ACM, 2012.
- [446] ed. I. Weber, A. Popescu, and M. Pennacchiotti; *Proceedings of the first edition workshop on Politics, elections and data, PLEAD@CIKM 2012, Maui, HI, USA, November 2, 2012*. ACM, 2012.
- [447] ed. C. C. Yang, H. Chen, H. D. Wactlar, C. Combi, and X. Tang; *Proceedings of the 2012 International Workshop on Smart Health and Wellbeing, SHB 2012, October 29, 2012, Maui, HI, USA*. ACM, 2012.
- [448] ed. S. Kotoulas, Y. Zeng, and Z. Huang; *Proceedings of the 2012 international workshop on Web-scale knowledge representation, retrieval and reasoning, Web-KR@CIKM 2012, Maui, HI, USA, October 29, 2012*. ACM, 2012.
- [449] ed. F. A. Lisi; *Proceedings of the 9th Italian Convention on Computational Logic, Rome, Italy, June 6-7, 2012*, Vol. 857 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [450] ed. C. A. Bouman, I. Pollak, and P. J. Wolfe; *Computational Imaging X, part of the IS&T-SPIE Electronic Imaging Symposium, Burlingame, California, USA, January 23-24, 2012, Proceedings*, Vol. 8296 of *SPIE Proceedings*. IS&T/SPIE, 2012.
- [451] *Eighth International Conference on Computational Intelligence and Security, CIS 2012, Guangzhou, China, November 17-18, 2012*. IEEE Computer Society, 2012.
- [452] ed. C. Wu, M. Yung, and D. Lin; *Information Security and Cryptology - 7th International Conference, Inscrypt 2011, Beijing, China, November 30 - December 3, 2011. Revised Selected Papers*, Vol. 7537 of *Lecture Notes in Computer Science*. Springer, 2012.
- [453] *2012 IEEE Symposium on Computational Intelligence for Security and Defence Applications, CISDA 2012, Ottawa, Canada, July 11-13, 2012*. IEEE, 2012.
- [454] ed. A. Cortesi, N. Chaki, K. Saeed, and S. T. Wierzhon; *Computer Information Systems and Industrial Management - 11th IFIP TC 8 International Conference, CISIM 2012, Venice, Italy, September 26-28, 2012. Proceedings*, Vol. 7564 of *Lecture Notes in Computer Science*. Springer, 2012.
- [455] ed. L. Barolli, F. Xhafa, S. Vitabile, and M. Uehara; *Sixth International Conference on Complex, Intelligent, and Software Intensive Systems, CISIS 2012, Palermo, Italy, July 4-6, 2012*. IEEE Computer Society, 2012.

- [456] *46th Annual Conference on Information Sciences and Systems, CISS 2012, Princeton, NJ, USA, March 21-23, 2012*. IEEE, 2012.
- [457] *2012 Colloquium in Information Science and Technology, CIST 2012, Fez, Morocco, October 22-24, 2012*. IEEE, 2012.
- [458] ed. T. Catarci, P. Forner, D. Hiemstra, A. Peñas, and G. Santucci; *Information Access Evaluation. Multilinguality, Multimodality, and Visual Analytics - Third International Conference of the CLEF Initiative, CLEF 2012, Rome, Italy, September 17-20, 2012. Proceedings*, Vol. 7488 of *Lecture Notes in Computer Science*. Springer, 2012.
- [459] *2012 XXXVIII Conferencia Latinoamericana En Informatica (CLEI), Medellin, Colombia, October 1-5, 2012*. IEEE, 2012.
- [460] ed. D. K. Elson, A. Kazantseva, R. Mihalcea, and S. Szpakowicz; *Proceedings of the Workshop on Computational Linguistics for Literature, CLfL@NAACL-HLT 2012, June 8, 2012, Montréal, Canada*. The Association for Computer Linguistics, 2012.
- [461] ed. M. Fisher, L. van der Torre, M. Dastani, and G. Governatori; *Computational Logic in Multi-Agent Systems - 13th International Workshop, CLIMA XIII, Montpellier, France, August 27-28, 2012. Proceedings*, Vol. 7486 of *Lecture Notes in Computer Science*. Springer, 2012.
- [462] ed. F. Leymann, I. I. Ivanov, M. van Sinderen, and T. Shan; *CLOSER 2012 - Proceedings of the 2nd International Conference on Cloud Computing and Services Science, Porto, Portugal, 18 - 21 April, 2012*. SciTePress, 2012.
- [463] ed. M. J. Carey and S. Hand; *ACM Symposium on Cloud Computing, SOCC '12, San Jose, CA, USA, October 14-17, 2012*. ACM, 2012.
- [464] *4th IEEE International Conference on Cloud Computing Technology and Science Proceedings, CloudCom 2012, Taipei, Taiwan, December 3-6, 2012*. IEEE Computer Society, 2012.
- [465] ed. J. Darmont and T. B. Pedersen; *1st International Workshop on Cloud Intelligence (colocated with VLDB 2012), Cloud-I '12, Istanbul, Turkey, August 31, 2012*. ACM, 2012.
- [466] ed. G. Pujolle, R. Boutaba, M. Brunner, and S. Secci; *1st IEEE International Conference on Cloud Networking, CloudNet 2012, Paris, France, November 28-30, 2012*. IEEE, 2012.
- [467] ed. R. Eschbach, G. G. Marcu, and A. Rizzi; *Color Imaging XVII: Displaying, Processing, Hardcopy, and Applications, Burlingame, California, USA, January 24-26, 2012*, Vol. 8292 of *SPIE Proceedings*. SPIE, 2012.
- [468] *2012 IEEE International Conference on Cluster Computing, CLUSTER 2012, Beijing, China, September 24-28, 2012*. IEEE Computer Society, 2012.
- [469] *2012 IEEE International Conference on Cluster Computing Workshops, CLUSTER Workshops 2012, Beijing, China, September 24-28, 2012*. IEEE Computer Society, 2012.
- [470] ed. D. Pattinson and L. Schröder; *Coalgebraic Methods in Computer Science - 11th International Workshop, CMCS 2012, Colocated with ETAPS 2012, Tallinn, Estonia, March 31 - April 1, 2012, Revised Selected Papers*, Vol. 7399 of *Lecture Notes in Computer Science*. Springer, 2012.
- [471] *38. International Computer Measurement Group Conference, Las Vegas, NV, USA, December 3-7, 2012*. Computer Measurement Group, 2012.
- [472] ed. S. Ystad, M. Aramaki, R. Kronland-Martinet, K. Jensen, and S. Mohanty; *Speech, Sound and Music Processing: Embracing Research in India - 8th International Symposium, CMMR 2011, 20th International Symposium, FRSM 2011, Bhubaneswar, India, March 9-12, 2011, Revised Selected Papers*, Vol. 7172 of *Lecture Notes in Computer Science*. Springer, 2012.
- [473] ed. B. D. Decker and D. W. Chadwick; *Communications and Multimedia Security - 13th IFIP TC 6/TC 11 International Conference, CMS 2012, Canterbury, UK, September 3-5, 2012. Proceedings*, Vol. 7394 of *Lecture Notes in Computer Science*. Springer, 2012.

- [474] ed. D. R. Gilbert and M. Heiner; *Computational Methods in Systems Biology - 10th International Conference, CMSB 2012, London, UK, October 3-5, 2012. Proceedings*, Vol. 7605 of *Lecture Notes in Computer Science*. Springer, 2012.
- [475] ed. A. Kwiecien, P. Gaj, and P. Stera; *Computer Networks - 19th International Conference, CN 2012, Szczyrk, Poland, June 19-23, 2012. Proceedings*, Vol. 291 of *Communications in Computer and Information Science*. Springer, 2012.
- [476] ed. M. Rosner and N. E. Fuchs; *Controlled Natural Language - Second International Workshop, CNL 2010, Marettimo Island, Italy, September 13-15, 2010. Revised Papers*, Vol. 7175 of *Lecture Notes in Computer Science*. Springer, 2012.
- [477] ed. T. Kuhn and N. E. Fuchs; *Controlled Natural Language - Third International Workshop, CNL 2012, Zurich, Switzerland, August 29-31, 2012. Proceedings*, Vol. 7427 of *Lecture Notes in Computer Science*. Springer, 2012.
- [478] *8th International Conference on Network and Service Management, CNSM 2012, Las Vegas, NV, USA, October 22-26, 2012*. IEEE, 2012.
- [479] *Proceedings of the 27th Conference on Computational Complexity, CCC 2012, Porto, Portugal, June 26-29, 2012*. IEEE Computer Society, 2012.
- [480] ed. G. Lin; *Combinatorial Optimization and Applications - 6th International Conference, COCOA 2012, Banff, AB, Canada, August 5-9, 2012. Proceedings*, Vol. 7402 of *Lecture Notes in Computer Science*. Springer, 2012.
- [481] ed. J. Gudmundsson, J. Mestre, and T. Viglas; *Computing and Combinatorics - 18th Annual International Conference, COCOON 2012, Sydney, Australia, August 20-22, 2012. Proceedings*, Vol. 7434 of *Lecture Notes in Computer Science*. Springer, 2012.
- [482] ed. E. Bertino and R. S. Sandhu; *Second ACM Conference on Data and Application Security and Privacy, CODASPY 2012, San Antonio, TX, USA, February 7-9, 2012*. ACM, 2012.
- [483] ed. A. Jerraya, L. P. Carloni, N. Chang, and F. Fummi; *Proceedings of the 10th International Conference on Hardware/Software Codesign and System Synthesis, CODES+ISSS 2012, part of ESWeek '12 Eighth Embedded Systems Week, Tampere, Finland, October 7-12, 2012*. ACM, 2012.
- [484] *3rd International Workshop on Cognitive Information Processing, CIP 2012, Baiona, Spain, May 28-30, 2012*. IEEE, 2012.
- [485] ed. N. Miyake, D. Peebles, and R. P. Cooper; *Proceedings of the 34th Annual Meeting of the Cognitive Science Society, CogSci 2012, Sapporo, Japan, August 1-4, 2012*. cognitivesciencesociety.org, 2012.
- [486] ed. G. Jakobson, M. R. Endsley, and M. Kokar; *IEEE International Multi-Disciplinary Conference on Cognitive Methods in Situation Awareness and Decision Support, CogSIMA 2012, New Orleans, LA, USA, March 6-8, 2012*. IEEE, 2012.
- [487] ed. C. Pu, J. Joshi, and S. Nepal; *8th International Conference on Collaborative Computing: Networking, Applications and Worksharing, CollaborateCom 2012, Pittsburgh, PA, USA, October 14-17, 2012*. ICST / IEEE, 2012.
- [488] ed. M. Kay and C. Boitet; *COLING 2012, 24th International Conference on Computational Linguistics, Proceedings of the Conference: Technical Papers, 8-15 December 2012, Mumbai, India*. Indian Institute of Technology Bombay, 2012.
- [489] ed. J. van Genabith, T. Badia, C. Federmann, M. Melero, M. R. Costa-jussà, and T. Okita; *Proceedings of the Second Workshop on Applying Machine Learning Techniques to Optimise the Division of Labour in Hybrid MT@COLING 2012, Mumbai, India, December 25, 2012*. The COLING 2012 Organizing Committee, 2012.

- [490] ed. M. Kay and C. Boitet; *COLING 2012, 24th International Conference on Computational Linguistics, Proceedings of the Conference: Demonstration Papers, 8-15 December 2012, Mumbai, India*. Indian Institute of Technology Bombay, 2012.
- [491] ed. M. Kay and C. Boitet; *COLING 2012, 24th International Conference on Computational Linguistics, Proceedings of the Conference: Posters, 8-15 December 2012, Mumbai, India*. Indian Institute of Technology Bombay, 2012.
- [492] ed. K. Visweswariah, A. Ramanathan, and M. M. Khapra; *Proceedings of the Workshop on Reordering for Statistical Machine Translation@COLING 2012, Mumbai, India, December 9, 2012*. The COLING 2012 Organizing Committee, 2012.
- [493] ed. A. Brieden, Z. Görgülü, T. Krug, E. Kropat, S. Meyer-Nieberg, G. Mihelcic, and S. W. Pickl; *11th Cologne-Twente Workshop on Graphs and Combinatorial Optimization, Munich, Germany, May 29-31, 2012. Extended Abstracts*, 2012.
- [494] ed. S. Mannor, N. Srebro, and R. C. Williamson; *COLT 2012 - The 25th Annual Conference on Learning Theory, June 25-27, 2012, Edinburgh, Scotland*, Vol. 23 of *JMLR Proceedings*. JMLR.org, 2012.
- [495] ed. C. Sahasrabuddhe, A. E. Abbadi, K. Murthy, and A. Bhattacharya; *Proceedings of the 18th International Conference on Management of Data, COMAD 2012, 2012, Pune, India*. Computer Society of India, 2012.
- [496] ed. L. Liao; *3rd International Conference on Computing for Geospatial Research and Application, COM.Geo '12, Reston, VA, USA, July 1-3, 2012*. ACM, 2012.
- [497] ed. B. Verheij, S. Szeider, and S. Woltran; *Computational Models of Argument - Proceedings of COMMA 2012, Vienna, Austria, September 10-12, 2012*, Vol. 245 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2012.
- [498] *Third International Conference on Communications and Networking, COMNET 2012, Hammamet, Tunisia, March 29 - April 1, 2012*. IEEE, 2012.
- [499] *Complexity in Engineering, COMPENG 2012, Aachen, Germany, June 11-13, 2012*. IEEE, 2012.
- [500] ed. T. K. Dey and S. Whitesides; *Proceedings of the 28th ACM Symposium on Computational Geometry, Chapel Hill, NC, USA, June 17-20, 2012*. ACM, 2012.
- [501] ed. P. D. Giamberardino, D. Iacoviello, J. M. R. S. Tavares, and R. M. N. Jorge; *Computational Modelling of Objects Represented in Images - Fundamentals, Methods and Applications III, Third International Symposium, CompIMAGE 2012, Rome, Italy, September 5-7, 2012*. CRC Press, 2012.
- [502] ed. C. H. Dagli; *Proceedings of the Complex Adaptive Systems 2012 Conference, Washington, DC, USA, November 14-16, 2012*, Vol. 12 of *Procedia Computer Science*. Elsevier, 2012.
- [503] ed. X. Bai, F. Belli, E. Bertino, C. K. Chang, A. Elçi, C. C. Secoleanu, H. Xie, and M. Zulkernine; *36th Annual IEEE Computer Software and Applications Conference, COMPSAC 2012, Izmir, Turkey, July 16-20, 2012*. IEEE Computer Society, 2012.
- [504] ed. X. Bai, F. Belli, E. Bertino, C. K. Chang, A. Elçi, C. C. Secoleanu, H. Xie, and M. Zulkernine; *36th Annual IEEE Computer Software and Applications Conference Workshops, COMPSAC 2012, Izmir, Turkey, July 16-20, 2012*. IEEE Computer Society, 2012.
- [505] ed. B. Rachev and A. Smrikarov; *2012 Conference on Computer Systems and Technologies, CompSysTech'12, Ruse, Bulgaria, June 22-23, 2012*. ACM, 2012.
- [506] ed. R. K. Shyamasundar and L. Shastri; *Proceedings of the 5th ACM COMPUTE Conference: Intelligent & scalable system technologies, Pune, India, January 23-24, 2012*. ACM, 2012.

- [507] ed. K. K. Ramakrishnan, R. Shorey, and D. F. Towsley; *Fourth International Conference on Communication Systems and Networks, COMSNETS 2012, Bangalore, India, January 3-7, 2012*. IEEE, 2012.
- [508] ed. M. Koutny and I. Ulidowski; *CONCUR 2012 - Concurrency Theory - 23rd International Conference, CONCUR 2012, Newcastle upon Tyne, UK, September 4-7, 2012. Proceedings*, Vol. 7454 of *Lecture Notes in Computer Science*. Springer, 2012.
- [509] ed. C. Barakat, R. Teixeira, K. K. Ramakrishnan, and P. Thiran; *Conference on emerging Networking Experiments and Technologies, CoNEXT '12, Nice, France - December 10 - 13, 2012*. ACM, 2012.
- [510] ed. B. Briscoe, M. Kühlewind, and D. Kutscher; *Proceedings of the 2012 ACM workshop on Capacity sharing, CSWS@CoNEXT 2012, Nice, France, December 10, 2012*. ACM, 2012.
- [511] ed. P. Costa, W. Hu, and V. Sekar; *Proceedings of the 2012 ACM conference on CoNEXT student workshop, CoNEXT Student '12, Nice, France, December 10, 2012*. ACM, 2012.
- [512] ed. M. Fiore and C. Rosenberg; *Proceedings of the first workshop on Urban networking, UrbaNe@CoNEXT 2012, Nice, France, December 10, 2012*. ACM, 2012.
- [513] *CONF-IRM 2012, The International Conference on Information Resources Management: Information Systems and Accountability in a Digital World, Vienna, Austria, May 21-23, 2012, 2012*.
- [514] ed. P. B. Sánchez, R. Rosas-Romero, and M. J. O. Galindo; *22nd International Conference on Electrical Communications and Computers, CONIELECOMP 2012, Cholula, Puebla, Mexico, February 27-29, 2012*. IEEE, 2012.
- [515] ed. S. Pradhan, A. Moschitti, and N. Xue; *Joint Conference on Empirical Methods in Natural Language Processing and Computational Natural Language Learning - Proceedings of the Shared Task: Modeling Multilingual Unrestricted Coreference in OntoNotes, EMNLP-CoNLL 2012, July 13, 2012, Jeju Island, Korea. ACL, 2012*.
- [516] ed. H. Kobayashi, M. Ikeda, and F. Arakawa; *2012 IEEE Symposium on Low-Power and High-Speed Chips, COOL Chips XV, Yokohama, Japan, April 18-20, 2012*. IEEE Computer Society, 2012.
- [517] ed. J. Dugdale, C. Masclet, M. A. Grasso, J. Boujut, and P. Hassanaly; *From Research to Practice in the Design of Cooperative Systems: Results and Open Challenges, Proceedings of the 10th International Conference on the Design of Cooperative Systems, COOP 2012, Marseille, France, May 30 - 1 June, 2012*. Springer, 2012.
- [518] ed. M. Sirjani; *Coordination Models and Languages - 14th International Conference, COORDINATION 2012, Stockholm, Sweden, June 14-15, 2012. Proceedings*, Vol. 7274 of *Lecture Notes in Computer Science*. Springer, 2012.
- [519] ed. M. Beigbeder, V. Eglin, N. Ragot, and M. Géry; *CORIA (Conférence en Recherche d'Informations et Applications) - CORIA 2012, 9th French Information Retrieval Conference, Bordeaux, France, March 21-23, 2012. Proceedings*, 2012.
- [520] ed. W. Schindler and S. A. Huss; *Constructive Side-Channel Analysis and Secure Design - Third International Workshop, COSADE 2012, Darmstadt, Germany, May 3-4, 2012. Proceedings*, Vol. 7275 of *Lecture Notes in Computer Science*. Springer, 2012.
- [521] ed. J. Wang, K. Broelemann, M. Chipofya, A. Schwering, and J. O. Wallgrün; *Understanding and Processing Sketch Maps - Proceedings of the COSIT 2011 Workshop, Belfast, Maine, USA, September 2011*, Vol. 42 of *IfGIprints*. AKA, 2012.
- [522] ed. A. Esposito, A. M. Esposito, A. Vinciarelli, R. Hoffmann, and V. C. Müller; *Cognitive Behavioural Systems - COST 2102 International Training School, Dresden, Germany, February 21-26, 2011, Revised Selected Papers*, Vol. 7403 of *Lecture Notes in Computer Science*. Springer, 2012.

- [523] ed. A. M. Hadjiantonis and B. Stiller, *Telecommunication Economics - Selected Results of the COST Action ISO605 Econ@Tel*, Vol. 7216 of *Lecture Notes in Computer Science*, Springer, 2012.
- [524] ed. M. Milano; *Principles and Practice of Constraint Programming - 18th International Conference, CP 2012, Québec City, QC, Canada, October 8-12, 2012. Proceedings*, Vol. 7514 of *Lecture Notes in Computer Science*. Springer, 2012.
- [525] ed. N. Beldiceanu, N. Jussien, and E. Pinson; *Integration of AI and OR Techniques in Constraint Programming for Combinatorial Optimization Problems - 9th International Conference, CPAIOR 2012, Nantes, France, May 28 - June 1, 2012. Proceedings*, Vol. 7298 of *Lecture Notes in Computer Science*. Springer, 2012.
- [526] ed. J. Kärkkäinen and J. Stoye; *Combinatorial Pattern Matching - 23rd Annual Symposium, CPM 2012, Helsinki, Finland, July 3-5, 2012. Proceedings*, Vol. 7354 of *Lecture Notes in Computer Science*. Springer, 2012.
- [527] ed. C. Hawblitzel and D. Miller; *Certified Programs and Proofs - Second International Conference, CPP 2012, Kyoto, Japan, December 13-15, 2012. Proceedings*, Vol. 7679 of *Lecture Notes in Computer Science*. Springer, 2012.
- [528] ed. F. Martinelli, J. Lanet, W. M. Fitzgerald, and S. N. Foley; *7th International Conference on Risks and Security of Internet and Systems, CRIStS 2012, Cork, Ireland, October 10-12, 2012*. IEEE Computer Society, 2012.
- [529] ed. V. Herskovic, H. U. Hoppe, M. Jansen, and J. Ziegler; *Collaboration and Technology - 18th International Conference, CRIWG 2012, Raesfeld, Germany, September 16-19, 2012 Proceedings*, Vol. 7493 of *Lecture Notes in Computer Science*. Springer, 2012.
- [530] ed. J. Zander, R. Jäntti, and M. Song; *7th International Conference on Cognitive Radio Oriented Wireless Networks, CROWNCOM 2012, Stockholm, Sweden, June 18-20, 2012*. ICST / IEEE, 2012.
- [531] *Ninth Conference on Computer and Robot Vision, CRV 2012, Toronto, Ontario, Canada, May 28-30, 2012*. IEEE Computer Society, 2012.
- [532] ed. R. Safavi-Naini and R. Canetti; *Advances in Cryptology - CRYPTO 2012 - 32nd Annual Cryptology Conference, Santa Barbara, CA, USA, August 19-23, 2012. Proceedings*, Vol. 7417 of *Lecture Notes in Computer Science*. Springer, 2012.
- [533] ed. J. H. Chan, A. Meechai, and C. K. Kwok; *Proceedings of the 3rd International Conference on Computational Systems-Biology and Bioinformatics, CSBio 2012, Bangkok, Thailand, October 3-5, 2012*, Vol. 11 of *Procedia Computer Science*. Elsevier, 2012.
- [534] ed. S. E. Poltrock, C. Simone, J. Grudin, G. Mark, and J. Riedl; *CSCW '12 Computer Supported Cooperative Work, Seattle, WA, USA, February 11-15, 2012 - Companion Volume*. ACM, 2012.
- [535] ed. S. E. Poltrock, C. Simone, J. Grudin, G. Mark, and J. Riedl; *CSCW '12 Computer Supported Cooperative Work, Seattle, WA, USA, February 11-15, 2012*. ACM, 2012.
- [536] ed. L. Gao, W. Shen, J. A. Barthès, J. Luo, J. Yong, W. Li, and W. Li; *IEEE 16th International Conference on Computer Supported Cooperative Work in Design, CSCWD 2012, May 23-25, 2012, Wuhan, China*. IEEE, 2012.
- [537] ed. O. Hammami, D. Krob, and J. Voirin; *Complex Systems Design & Management - Proceedings of the Second International Conference on Complex Systems Design & Management, CSDM 2011, Paris, France, 7-9 December 2011*. Springer, 2012.
- [538] *15th IEEE International Conference on Computational Science and Engineering, CSE 2012, Paphos, Cyprus, December 5-7, 2012*. IEEE Computer Society, 2012.

- [539] ed. M. Helfert, M. J. Martins, and J. Cordeiro; *CSEDU 2012 - Proceedings of the 4th International Conference on Computer Supported Education, Volume 1, Porto, Portugal, 16-18 April, 2012*. SciTePress, 2012.
- [540] ed. M. Helfert, M. J. Martins, and J. Cordeiro; *CSEDU 2012 - Proceedings of the 4th International Conference on Computer Supported Education, Volume 2, Porto, Portugal, 16-18 April, 2012*. SciTePress, 2012.
- [541] ed. D. Chen, M. Barker, and L. Huang; *25th IEEE Conference on Software Engineering Education and Training, CSEE&T 2012, Nanjing, China, April 17-19, 2012*. IEEE Computer Society, 2012.
- [542] ed. C. H. Dagli; *Proceedings of the Conference on Systems Engineering Research, CSER 2012, St. Louis, MO, USA, March 19-22, 2012*, Vol. 8 of *Procedia Computer Science*. Elsevier, 2012.
- [543] ed. G. C. van der Veer, M. Sikorski, P. B. Sloep, and M. C. J. D. van Eekelen; *Proceedings of Second Computer Science Education Research Conference, CSERC 2012, Wroclaw, Poland, September 9-12, 2012*. ACM, 2012.
- [544] ed. S. Chong; *25th IEEE Computer Security Foundations Symposium, CSF 2012, Cambridge, MA, USA, June 25-27, 2012*. IEEE Computer Society, 2012.
- [545] ed. P. Cégielski and A. Durand; *Computer Science Logic (CSL'12) - 26th International Workshop/21st Annual Conference of the EACSL, CSL 2012, September 3-6, 2012, Fontainebleau, France*, Vol. 16 of *LIPICs*. Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2012.
- [546] ed. T. Mens, A. Cleve, and R. Ferenc; *16th European Conference on Software Maintenance and Reengineering, CSMR 2012, Szeged, Hungary, March 27-30, 2012*. IEEE Computer Society, 2012.
- [547] *8th International Symposium on Communication Systems, Networks & Digital Signal Processing, CSNDSP 2012, Poznan, Poland, July 18-20, 2012*. IEEE, 2012.
- [548] ed. Y. Hao and L. Yu; *Fifth International Joint Conference on Computational Sciences and Optimization, CSO 2012, Harbin, Heilongjiang, China, June 23-26, 2012*. IEEE Computer Society, 2012.
- [549] ed. L. Popova-Zeugmann; *Proceedings of the 21th International Workshop on Concurrency, Specification and Programming, Berlin, Germany, September 26-28, 2012*, Vol. 928 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [550] ed. E. A. Hirsch, J. Karhumäki, A. Lepistö, and M. K. Prilutskii; *Computer Science - Theory and Applications - 7th International Computer Science Symposium in Russia, CSR 2012, Nizhny Novgorod, Russia, July 3-7, 2012. Proceedings*, Vol. 7353 of *Lecture Notes in Computer Science*. Springer, 2012.
- [551] ed. Y. Xiang, J. López, C. J. Kuo, and W. Zhou; *Cyberspace Safety and Security - 4th International Symposium, CSS 2012, Melbourne, Australia, December 12-13, 2012. Proceedings*, Vol. 7672 of *Lecture Notes in Computer Science*. Springer, 2012.
- [552] ed. M. Ferri, P. Frosini, C. Landi, A. Cerri, and B. D. Fabio; *Computational Topology in Image Context - 4th International Workshop, CTIC 2012, Bertinoro, Italy, May 28-30, 2012. Proceedings*, Vol. 7309 of *Lecture Notes in Computer Science*. Springer, 2012.
- [553] ed. O. Dunkelman; *Topics in Cryptology - CT-RSA 2012 - The Cryptographers' Track at the RSA Conference 2012, San Francisco, CA, USA, February 27 - March 2, 2012. Proceedings*, Vol. 7178 of *Lecture Notes in Computer Science*. Springer, 2012.
- [554] ed. W. W. Smari and G. C. Fox; *2012 International Conference on Collaboration Technologies and Systems, CTS 2012, Denver, CO, USA, May 21-25, 2012*. IEEE, 2012.

- [555] ed. V. M. Potdar and D. Mukhopadhyay; *CUBE International IT Conference & Exhibition, CUBE '12, Pune, India - September 03 - 06, 2012*. ACM, 2012.
- [556] ed. S. Hu and R. R. Martin; *Computational Visual Media - First International Conference, CVM 2012, Beijing, China, November 8-10, 2012. Proceedings*, Vol. 7633 of *Lecture Notes in Computer Science*. Springer, 2012.
- [557] ed. O. Grau; *Conference on Visual Media Production, CVMP '12, London, United Kingdom - December 05 - 06, 2012*. ACM, 2012.
- [558] *2012 IEEE Conference on Computer Vision and Pattern Recognition, Providence, RI, USA, June 16-21, 2012*. IEEE Computer Society, 2012.
- [559] *2012 IEEE Computer Society Conference on Computer Vision and Pattern Recognition Workshops, Providence, RI, USA, June 16-21, 2012*. IEEE Computer Society, 2012.
- [560] ed. A. Kuijper and A. Sourin; *2012 International Conference on Cyberworlds, Darmstadt, Germany, September 25-27, 2012*. IEEE Computer Society, 2012.
- [561] *2012 International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery, CyberC 2012, Sanya, China, October 10-12, 2012*. IEEE Computer Society, 2012.
- [562] *2012 International Conference on Cyber Security, Cyber Warfare and Digital Forensic, CyberSec 2012, Kuala Lumpur, Malaysia, June 26-28, 2012*. IEEE, 2012.
- [563] *2012 ASE International Conference on Cyber Security, Alexandria, VA, USA, December 14-16, 2012*. IEEE Computer Society, 2012.
- [564] ed. C. Czosseck, R. Ottis, and K. Ziolkowski; *4th International Conference on Cyber Conflict, CyCon 2012, Tallinn, Estonia, June 5-8, 2012*. IEEE, 2012.
- [565] ed. P. Groeneveld, D. Sciuto, and S. Hassoun; *The 49th Annual Design Automation Conference 2012, DAC '12, San Francisco, CA, USA, June 3-7, 2012*. ACM, 2012.
- [566] ed. A. Pinz, T. Pock, H. Bischof, and F. Leberl; *Pattern Recognition - Joint 34th DAGM and 36th OAGM Symposium, Graz, Austria, August 28-31, 2012. Proceedings*, Vol. 7476 of *Lecture Notes in Computer Science*. Springer, 2012.
- [567] ed. M. Müller, M. Goto, and M. Schedl; *Multimodal Music Processing*, Vol. 3 of *Dagstuhl Follow-Ups*, Schloss Dagstuhl - Leibniz-Zentrum fuer Informatik, Germany, 2012.
- [568] ed. K. M. Göschka and S. Haridi; *Distributed Applications and Interoperable Systems - 12th IFIP WG 6.1 International Conference, DAIS 2012, Stockholm, Sweden, June 13-16, 2012. Proceedings*, Vol. 7272 of *Lecture Notes in Computer Science*. Springer, 2012.
- [569] ed. C. Sakama, S. Sardiña, W. W. Vasconcelos, and M. Winikoff; *Declarative Agent Languages and Technologies IX - 9th International Workshop, DALT 2011, Taipei, Taiwan, May 3, 2011, Revised Selected and Invited Papers*, Vol. 7169 of *Lecture Notes in Computer Science*. Springer, 2012.
- [570] ed. S. Chen and S. Harizopoulos; *Proceedings of the Eighth International Workshop on Data Management on New Hardware, DaMoN 2012, Scottsdale, AZ, USA, May 21, 2012*. ACM, 2012.
- [571] ed. M. Blumenstein, U. Pal, and S. Uchida; *10th IAPR International Workshop on Document Analysis Systems, DAS 2012, Gold Coast, Queensland, Australia, March 27-29, 2012*. IEEE Computer Society, 2012.
- [572] ed. S. Lee, Z. Peng, X. Zhou, Y. Moon, R. Unland, and J. Yoo; *Database Systems for Advanced Applications - 17th International Conference, DASFAA 2012, Busan, South Korea, April 15-19, 2012, Proceedings, Part I*, Vol. 7238 of *Lecture Notes in Computer Science*. Springer, 2012.

- [573] ed. S. Lee, Z. Peng, X. Zhou, Y. Moon, R. Unland, and J. Yoo; *Database Systems for Advanced Applications - 17th International Conference, DASFAA 2012, Busan, South Korea, April 15-19, 2012, Proceedings, Part II*, Vol. 7239 of *Lecture Notes in Computer Science*. Springer, 2012.
- [574] ed. H. Yu, G. Yu, W. Hsu, Y. Moon, R. Unland, and J. Yoo; *Database Systems for Advanced Applications - 17th International Conference, DASFAA 2012, International Workshops: FlashDB, ITEMS, SNSM, SIM3, DQDI, Busan, South Korea, April 15-19, 2012. Proceedings*, Vol. 7240 of *Lecture Notes in Computer Science*. Springer, 2012.
- [575] *Proceedings of the 2012 Conference on Design and Architectures for Signal and Image Processing, DASIP 2012, Karlsruhe, Germany, October 23-25, 2012*. IEEE, 2012.
- [576] ed. M. Helfert, C. Francalanci, and J. Filipe; *DATA 2012 - Proceedings of the International Conference on Data Technologies and Applications, Rome, Italy, 25-27 July, 2012*. SciTePress, 2012.
- [577] ed. P. Barceló and R. Pichler; *Datalog in Academia and Industry - Second International Workshop, Datalog 2.0, Vienna, Austria, September 11-13, 2012. Proceedings*, Vol. 7494 of *Lecture Notes in Computer Science*. Springer, 2012.
- [578] ed. W. Rosenstiel and L. Thiele; *2012 Design, Automation & Test in Europe Conference & Exhibition, DATE 2012, Dresden, Germany, March 12-16, 2012*. IEEE, 2012.
- [579] ed. J. Pokorný, V. Snásel, and K. Richta; *Proceedings of the Dateso 2012 Annual International Workshop on DAtabases, TExts, Specifications and Objects, Zernov, Rovensko pod Troskami, Czech Republic, April 18, 2012*, Vol. 837 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [580] ed. A. Cuzzocrea and U. Dayal; *Data Warehousing and Knowledge Discovery - 14th International Conference, DaWaK 2012, Vienna, Austria, September 3-6, 2012. Proceedings*, Vol. 7448 of *Lecture Notes in Computer Science*. Springer, 2012.
- [581] ed. N. Cuppens-Bouahia, F. Cuppens, and J. García-Alfaro; *Data and Applications Security and Privacy XXVI - 26th Annual IFIP WG 11.3 Conference, DBSec 2012, Paris, France, July 11-13, 2012. Proceedings*, Vol. 7371 of *Lecture Notes in Computer Science*. Springer, 2012.
- [582] ed. D. Barbosa, K. LeFevre, and E. Terzi; *Proceedings of the 2nd ACM SIGMOD Workshop on Databases and Social Networks, DBSocial 2012, Scottsdale, AZ, USA, May 20, 2012*. ACM, 2012.
- [583] ed. S. S. Foo and H. Overbeek; *Proceedings of the 2012 International Conference on Dublin Core and Metadata Applications, DC 2012, Kuching, Sarawak, Malaysia, September 3-7, 2012*. Dublin Core Metadata Initiative, 2012.
- [584] ed. S. Omatu, J. F. D. P. Santana, S. Rodríguez-González, J. M. Molina, A. M. Bernardos, and J. M. C. Rodríguez; *Distributed Computing and Artificial Intelligence - 9th International Conference, DCAI 2012, Salamanca, Spain, 28-30th March, 2012*, Vol. 151 of *Advances in Intelligent and Soft Computing*. Springer, 2012.
- [585] ed. J. A. Storer and M. W. Marcellin; *2012 Data Compression Conference, Snowbird, UT, USA, April 10-12, 2012*. IEEE Computer Society, 2012.
- [586] ed. M. Kutrib, N. Moreira, and R. Reis; *Descriptional Complexity of Formal Systems - 14th International Workshop, DCFS 2012, Braga, Portugal, July 23-25, 2012. Proceedings*, Vol. 7386 of *Lecture Notes in Computer Science*. Springer, 2012.
- [587] *IEEE 8th International Conference on Distributed Computing in Sensor Systems, DCOSS 2012, Hangzhou, China, 16-18 May, 2012*. IEEE Computer Society, 2012.
- [588] ed. J. Raik, V. Stopjaková, H. T. Vierhaus, W. A. Pleskacz, R. Ubar, H. Kruus, and M. Jenihhin; *IEEE 15th International Symposium on Design and Diagnostics of Electronic Circuits & Systems, DDECS 2012, Tallinn, Estonia, April 18-20, 2012*. IEEE, 2012.

- [589] ed. F. Bry, A. Paschke, P. T. Eugster, C. Fetzer, and A. Behrend; *Proceedings of the Sixth ACM International Conference on Distributed Event-Based Systems, DEBS 2012, Berlin, Germany, July 16-20, 2012*. ACM, 2012.
- [590] ed. J. Desel, J. M. Haake, and C. Spannagel; *DeLFI 2012 - Die 10. e-Learning Fachtagung Informatik der Gesellschaft für Informatik e.V., 24.-26. September 2012, FernUniversität Hagen*, Vol. P-207 of LNI. GI, 2012.
- [591] ed. T. Ågotnes, J. M. Broersen, and D. Elgesem; *Deontic Logic in Computer Science - 11th International Conference, DEON 2012, Bergen, Norway, July 16-18, 2012. Proceedings*, Vol. 7393 of *Lecture Notes in Computer Science*. Springer, 2012.
- [592] ed. K. Peffers, M. A. Rothenberger, and W. L. K. Jr.; *Design Science Research in Information Systems. Advances in Theory and Practice - 7th International Conference, DESRIST 2012, Las Vegas, NV, USA, May 14-15, 2012. Proceedings*, Vol. 7286 of *Lecture Notes in Computer Science*. Springer, 2012.
- [593] *6th IEEE International Conference on Digital Ecosystems and Technologies, DEST 2012, Campione d'Italia, Italy, June 18-20, 2012*. IEEE, 2012.
- [594] ed. E. Cutrell, E. W. Zegura, G. Borriello, and B. Thies; *ACM Annual Symposium on Computing for Development, ACM DEV '12, Atlanta, GA, USA - March 10 - 11, 2012*. ACM, 2012.
- [595] ed. S. W. Liddle, K. Schewe, A. M. Tjoa, and X. Zhou; *Database and Expert Systems Applications - 23rd International Conference, DEXA 2012, Vienna, Austria, September 3-6, 2012. Proceedings, Part I*, Vol. 7446 of *Lecture Notes in Computer Science*. Springer, 2012.
- [596] ed. S. W. Liddle, K. Schewe, A. M. Tjoa, and X. Zhou; *Database and Expert Systems Applications - 23rd International Conference, DEXA 2012, Vienna, Austria, September 3-6, 2012. Proceedings, Part II*, Vol. 7447 of *Lecture Notes in Computer Science*. Springer, 2012.
- [597] ed. A. Hameurlain, A. M. Tjoa, and R. R. Wagner; *23rd International Workshop on Database and Expert Systems Applications, DEXA 2012, Vienna, Austria, September 3-7, 2012*. IEEE Computer Society, 2012.
- [598] ed. P. Müller, B. Neumair, H. Reiser, and G. D. Rodosek; *5. DFN-Forum Kommunikationstechnologien: Verteilte Systeme im Wissenschaftsbereich, Beiträge der Fachtagung, 21.-22. Mai 2012, Regensburg*, Vol. P-203 of LNI. GI, 2012.
- [599] *2012 IEEE International Symposium on Defect and Fault Tolerance in VLSI and Nanotechnology Systems, DFT 2012, Austin, TX, USA, October 3-5, 2012*. IEEE Computer Society, 2012.
- [600] ed. J. C. Bertot, L. F. Luna-Reyes, and S. Mellouli; *13th Annual International Conference on Digital Government Research, dg.o 2012, College Park, MD, USA, June 4-7, 2012*. ACM, 2012.
- [601] ed. P. T. Cox, B. Plimmer, and P. J. Rodgers; *Diagrammatic Representation and Inference - 7th International Conference, Diagrams 2012, Canterbury, UK, July 2-6, 2012. Proceedings*, Vol. 7352 of *Lecture Notes in Computer Science*. Springer, 2012.
- [602] ed. P. Chapman and L. Micallef; *Proceedings of the 3rd International Workshop on Euler Diagrams, Canterbury, UK, July 2, 2012*, Vol. 854 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [603] ed. F. Kuhn and C. C. Newport; *FOMC'12, The Eighth ACM International Workshop on Foundations of Mobile Computing (part of PODC 2012), Funchal, Portugal, July 19, 2012, Proceedings*. ACM, 2012.
- [604] *2012 International Conference on Digital Image Computing Techniques and Applications, DICTA 2012, Fremantle, Australia, December 3-5, 2012*. IEEE, 2012.
- [605] *2012 Second International Conference on Digital Information and Communication Technology and it's Applications (DICTAP), Bangkok, Thailand, May 16-18, 2012*. IEEE, 2012.

- [606] ed. A. Bruderlin, K. Anjyo, E. Enderton, and L. Cutler; *Proceedings of the Digital Production Symposium, DigiPro '12, Glendale, California, USA, August 4, 2012*. ACM, 2012.
- [607] ed. M. Sugimoto, V. Aleven, Y. S. Chee, and B. Fernández-Manjón; *2012 IEEE Fourth International Conference On Digital Game And Intelligent Toy Enhanced Learning, DIGITEL 2012, Takamatsu, Japan, March 27-30, 2012*. IEEE, 2012.
- [608] ed. J. C. Meister; *7th Annual International Conference of the Alliance of Digital Humanities Organizations, DH 2012, Hamburg, Germany, July 16-22, 2012, Conference Abstracts*. Hamburg University Press, 2012.
- [609] ed. O. Bodenreider and B. Rance; *Data Integration in the Life Sciences - 8th International Conference, DILS 2012, College Park, MD, USA, June 28-29, 2012. Proceedings*, Vol. 7348 of *Lecture Notes in Computer Science*. Springer, 2012.
- [610] ed. J. Ganascia, P. Lenca, and J. Petit; *Discovery Science - 15th International Conference, DS 2012, Lyon, France, October 29-31, 2012. Proceedings*, Vol. 7569 of *Lecture Notes in Computer Science*. Springer, 2012.
- [611] ed. Y. Kazakov, D. Lembo, and F. Wolter; *Proceedings of the 2012 International Workshop on Description Logics, DL-2012, Rome, Italy, June 7-10, 2012*, Vol. 846 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [612] ed. A. Warth; *Proceedings of the 8th Symposium on Dynamic Languages, DLS '12, Tucson, AZ, USA, October 22, 2012*. ACM, 2012.
- [613] ed. H. Yen and O. H. Ibarra; *Developments in Language Theory - 16th International Conference, DLT 2012, Taipei, Taiwan, August 14-17, 2012. Proceedings*, Vol. 7410 of *Lecture Notes in Computer Science*. Springer, 2012.
- [614] ed. A. R. Hamdan, S. M. Shamsuddin, A. A. Bakar, Z. A. Othman, F. Famili, M. Z. A. Nazri, S. Abdullah, and M. R. M. Kassim; *4th Conference on Data Mining and Optimization, DMO 2012, Langkawi, Malaysia, September 2-4, 2012*. IEEE, 2012.
- [615] *Proceedings of the 18th International Conference on Distributed Multimedia Systems, DMS 2012, August 9-11, 2012, Eden Roc Renaissance, Miami Beach, FL, USA*. Knowledge Systems Institute, 2012.
- [616] ed. D. Stefanovic and A. J. Turberfield; *DNA Computing and Molecular Programming - 18th International Conference, DNA 18, Aarhus, Denmark, August 14-17, 2012. Proceedings*, Vol. 7433 of *Lecture Notes in Computer Science*. Springer, 2012.
- [617] ed. C. Concolato and P. Schmitz; *ACM Symposium on Document Engineering, DocEng '12, Paris, France, September 4-7, 2012*. ACM, 2012.
- [618] ed. I. Song and M. Golfarelli; *DOLAP 2012, ACM 15th International Workshop on Data Warehousing and OLAP, Maui, HI, USA, November 2, 2012, Proceedings*. ACM, 2012.
- [619] ed. S. Battiato, B. G. Rodricks, N. Sampat, F. H. Imai, and F. Xiao; *Digital Photography VIII, part of the IS&T-SPIE Electronic Imaging Symposium, Burlingame, California, USA, January 23-24, 2012, Proceedings*, Vol. 8299 of *SPIE Proceedings*. SPIE/IS&T, 2012.
- [620] ed. C. Viard-Gaudin and R. Zanibbi; *Document Recognition and Retrieval XIX, part of the IS&T-SPIE Electronic Imaging Symposium, Burlingame, California, USA, January 25-26, 2012, Proceedings*, Vol. 8297 of *SPIE Proceedings*. SPIE, 2012.
- [621] ed. L. J. Hadjileontiadis, P. Martins, R. Todd, H. Paredes, J. Rodrigues, and J. Barroso; *Proceedings of the 4th International Conference on Software Development for Enhancing Accessibility and Fighting Info-exclusion, DSAI 2012, Douro Region, Portugal, July 19-22, 2012*, Vol. 14 of *Procedia Computer Science*. Elsevier, 2012.
- [622] *15th Euromicro Conference on Digital System Design, DSD 2012, Cesme, Izmir, Turkey, September 5-8, 2012*. IEEE Computer Society, 2012.

- [623] ed. R. S. Swarz, P. Koopman, and M. Cukier; *IEEE/IFIP International Conference on Dependable Systems and Networks, DSN 2012, Boston, MA, USA, June 25-28, 2012*. IEEE Computer Society, 2012.
- [624] *IEEE/IFIP International Conference on Dependable Systems and Networks Workshops, DSN 2012, Boston, MA, USA, June 25-28, 2012*. IEEE Computer Society, 2012.
- [625] ed. A. Boukerche, V. Cahill, A. El-Saddik, G. Theodoropoulos, and R. Walshe; *16th IEEE/ACM International Symposium on Distributed Simulation and Real Time Applications, DS-RT 2012, Dublin, Ireland, October 25-27, 2012*. IEEE Computer Society, 2012.
- [626] *7th International Conference on Design & Technology of Integrated Systems in Nanoscale Era, Tunis, Tunisia, May 16-18, 2012*. IEEE, 2012.
- [627] *IEEE International Symposium on Dynamic Spectrum Access Networks, DySPAN 2012, Bellevue, WA, USA, October 16-19, 2012*. IEEE, 2012.
- [628] ed. J. Huusko, H. de Meer, S. Klingert, and A. Somov; *Energy Efficient Data Centers - First International Workshop, E2DC 2012, Madrid, Spain, Mai 8, 2012, Revised Selected Papers*, Vol. 7396 of *Lecture Notes in Computer Science*. Springer, 2012.
- [629] *8th IEEE International Conference on E-Science, e-Science 2012, Chicago, IL, USA, October 8-12, 2012*. IEEE Computer Society, 2012.
- [630] ed. W. Daelemans, M. Lapata, and L. Màrquez; *EACL 2012, 13th Conference of the European Chapter of the Association for Computational Linguistics, Avignon, France, April 23-27, 2012*. The Association for Computer Linguistics, 2012.
- [631] ed. F. Drewes and M. Kuhlmann; *Proceedings of the Workshop on Applications of Tree Automata Techniques in Natural Language Processing, ATANLP 2012, Avignon, France, April 24, 2012*. The Association for Computer Linguistics, 2012.
- [632] ed. P. P. Angelov, D. P. Filev, N. K. Kasabov, J. A. Iglesias, and G. Gutiérrez; *2012 IEEE Conference on Evolving and Adaptive Intelligent Systems, EAIS 2012, Madrid, Spain, May 17-18, 2012*. IEEE, 2012.
- [633] ed. M. Cettolo, M. Federico, L. Specia, and A. Way; *Proceedings of the 16th Annual conference of the European Association for Machine Translation, EAMT 2012, Trento, Italy, May 28-30, 2012*. European Association for Machine Translation, 2012.
- [634] ed. C. Jayne, S. Yue, and L. S. Iliadis; *Engineering Applications of Neural Networks, 13th International Conference, EANN 2012, London, UK, September 20-23, 2012. Proceedings*, Vol. 311 of *Communications in Computer and Information Science*. Springer, 2012.
- [635] ed. M. T. Baldassarre, M. Genero, E. Mendes, and M. Piattini; *16th International Conference on Evaluation & Assessment in Software Engineering, EASE 2012, Ciudad Real, Spain, May 14-15, 2012. Proceedings*. IET - The Institute of Engineering and Technology / IEEE Xplore, 2012.
- [636] ed. J. J. S. Zapater, J. J. Martínez-Durá, and V. R. T. López; *Euro-American Conference on Telematics and Information Systems, EATIS '12, Valencia, Spain, May 23-25, 2012*. ACM, 2012.
- [637] ed. M. Aufaure and E. Zimányi; *Business Intelligence - First European Summer School, eBISS 2011, Paris, France, July 3-8, 2011, Tutorial Lectures*, Vol. 96 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [638] ed. L. D. Raedt, C. Bessiere, D. Dubois, P. Doherty, P. Frasconi, F. Heintz, and P. J. F. Lucas; *ECAI 2012 - 20th European Conference on Artificial Intelligence. Including Prestigious Applications of Artificial Intelligence (PAIS-2012) System Demonstrations Track, Montpellier, France, August 27-31, 2012*, Vol. 242 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2012.

- [639] ed. S. O. Kuznetsov, A. Napoli, and S. Rudolph; *Proceedings of the International Workshop "What can FCA do for Artificial Intelligence? FCA4AI@ECAI 2012, Montpellier, France, August 28, 2012*, Vol. 939 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [640] ed. G. J. Nalepa, J. Cañadas, and J. Baumeister; *Proceedings of 8th Workshop on Knowledge Engineering and Software Engineering, KESE@ECAI 2012, Montpellier, France, August 28, 2012*, Vol. 949 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [641] ed. M. Popovic, B. Schätz, and S. Voss; *IEEE 19th International Conference and Workshops on Engineering of Computer-Based Systems, ECBS 2012, Novi Sad, Serbia, April 11-13, 2012*. IEEE Computer Society, 2012.
- [642] ed. C. J. O. Baker and D. Rebholz-Schuhmann; *Proceedings of the Workshop on Annotation, Interpretation and Management of Mutations, Basel, Switzerland, September 9, 2012*, Vol. 916 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [643] ed. P. Turner and S. Turner; *European Conference on Cognitive Ergonomics, ECCE '12, Edinburgh, United Kingdom, August 28 - 31, 2012*. ACM, 2012.
- [644] ed. K. N. Kutulakos; *Trends and Topics in Computer Vision - ECCV 2010 Workshops, Heraklion, Crete, Greece, September 10-11, 2010, Revised Selected Papers, Part I*, Vol. 6553 of *Lecture Notes in Computer Science*. Springer, 2012.
- [645] ed. K. N. Kutulakos; *Trends and Topics in Computer Vision - ECCV 2010 Workshops, Heraklion, Crete, Greece, September 10-11, 2010, Revised Selected Papers, Part II*, Vol. 6554 of *Lecture Notes in Computer Science*. Springer, 2012.
- [646] ed. A. W. Fitzgibbon, S. Lazebnik, P. Perona, Y. Sato, and C. Schmid; *Computer Vision - ECCV 2012 - 12th European Conference on Computer Vision, Florence, Italy, October 7-13, 2012, Proceedings, Part I*, Vol. 7572 of *Lecture Notes in Computer Science*. Springer, 2012.
- [647] ed. A. W. Fitzgibbon, S. Lazebnik, P. Perona, Y. Sato, and C. Schmid; *Computer Vision - ECCV 2012 - 12th European Conference on Computer Vision, Florence, Italy, October 7-13, 2012, Proceedings, Part II*, Vol. 7573 of *Lecture Notes in Computer Science*. Springer, 2012.
- [648] ed. A. W. Fitzgibbon, S. Lazebnik, P. Perona, Y. Sato, and C. Schmid; *Computer Vision - ECCV 2012 - 12th European Conference on Computer Vision, Florence, Italy, October 7-13, 2012, Proceedings, Part III*, Vol. 7574 of *Lecture Notes in Computer Science*. Springer, 2012.
- [649] ed. A. W. Fitzgibbon, S. Lazebnik, P. Perona, Y. Sato, and C. Schmid; *Computer Vision - ECCV 2012 - 12th European Conference on Computer Vision, Florence, Italy, October 7-13, 2012, Proceedings, Part IV*, Vol. 7575 of *Lecture Notes in Computer Science*. Springer, 2012.
- [650] ed. A. W. Fitzgibbon, S. Lazebnik, P. Perona, Y. Sato, and C. Schmid; *Computer Vision - ECCV 2012 - 12th European Conference on Computer Vision, Florence, Italy, October 7-13, 2012, Proceedings, Part V*, Vol. 7576 of *Lecture Notes in Computer Science*. Springer, 2012.
- [651] ed. A. W. Fitzgibbon, S. Lazebnik, P. Perona, Y. Sato, and C. Schmid; *Computer Vision - ECCV 2012 - 12th European Conference on Computer Vision, Florence, Italy, October 7-13, 2012, Proceedings, Part VI*, Vol. 7577 of *Lecture Notes in Computer Science*. Springer, 2012.
- [652] ed. A. W. Fitzgibbon, S. Lazebnik, P. Perona, Y. Sato, and C. Schmid; *Computer Vision - ECCV 2012 - 12th European Conference on Computer Vision, Florence, Italy, October 7-13, 2012, Proceedings, Part VII*, Vol. 7578 of *Lecture Notes in Computer Science*. Springer, 2012.
- [653] ed. A. Fusiello, V. Murino, and R. Cucchiara; *Computer Vision - ECCV 2012. Workshops and Demonstrations - Florence, Italy, October 7-13, 2012, Proceedings, Part I*, Vol. 7583 of *Lecture Notes in Computer Science*. Springer, 2012.
- [654] ed. A. Fusiello, V. Murino, and R. Cucchiara; *Computer Vision - ECCV 2012. Workshops and Demonstrations - Florence, Italy, October 7-13, 2012, Proceedings, Part II*, Vol. 7584 of *Lecture Notes in Computer Science*. Springer, 2012.

- [655] ed. A. Fusiello, V. Murino, and R. Cucchiara; *Computer Vision - ECCV 2012. Workshops and Demonstrations - Florence, Italy, October 7-13, 2012, Proceedings, Part III*, Vol. 7585 of *Lecture Notes in Computer Science*. Springer, 2012.
- [656] ed. R. Baeza-Yates, A. P. de Vries, H. Zaragoza, B. B. Cambazoglu, V. Murdock, R. Lempel, and F. Silvestri; *Advances in Information Retrieval - 34th European Conference on IR Research, ECIR 2012, Barcelona, Spain, April 1-5, 2012. Proceedings*, Vol. 7224 of *Lecture Notes in Computer Science*. Springer, 2012.
- [657] *20th European Conference on Information Systems, ECIS 2012, Barcelona, Spain, June 10-13, 2012*, 2012.
- [658] ed. A. Vallecillo, J. Tolvanen, E. Kindler, H. Störrle, and D. S. Kolovos; *Modelling Foundations and Applications - 8th European Conference, ECMFA 2012, Kongens Lyngby, Denmark, July 2-5, 2012. Proceedings*, Vol. 7349 of *Lecture Notes in Computer Science*. Springer, 2012.
- [659] ed. K. G. Troitzsch, M. Möhring, and U. Lotzmann; *26th European Conference on Modelling and Simulation, ECMS 2012, Koblenz, Germany, May 29 - June 1, 2012*. European Council for Modeling and Simulation, 2012.
- [660] ed. J. Noble; *ECOOP 2012 - Object-Oriented Programming - 26th European Conference, Beijing, China, June 11-16, 2012. Proceedings*, Vol. 7313 of *Lecture Notes in Computer Science*. Springer, 2012.
- [661] ed. M. Appeltauer, S. González, R. Hirschfeld, H. Masuhara, and J. Vallejos; *Proceedings of the International Workshop on Context-Oriented Programming, COP 2012, Beijing, China, June 11, 2012*. ACM, 2012.
- [662] ed. W. Chin and A. Hobor; *Proceedings of the 14th Workshop on Formal Techniques for Java-like Programs, FTfJP 2012, Beijing, China, June 12, 2012*. ACM, 2012.
- [663] ed. W. Cazzola, S. Chiba, M. Oriol, and G. Saake; *Proceedings of the 9th ECOOP Workshop on Reflection, AOP, and Meta-Data for Software Evolution, RAM-SE 2012, Beijing, China, June 13, 2012*. ACM, 2012.
- [664] *2012 eCrime Researchers Summit, eCrime 2012, Las Croabas, PR, USA, October 23-24, 2012*. IEEE, 2012.
- [665] ed. R. Davis; *24th Euromicro Conference on Real-Time Systems, ECRTS 2012, Pisa, Italy, July 11-13, 2012*. IEEE Computer Society, 2012.
- [666] ed. A. Ravenscroft, S. N. Lindstaedt, C. D. Kloos, and D. H. Leo; *21st Century Learning for 21st Century Skills - 7th European Conference of Technology Enhanced Learning, EC-TEL 2012, Saarbrücken, Germany, September 18-21, 2012. Proceedings*, Vol. 7563 of *Lecture Notes in Computer Science*. Springer, 2012.
- [667] ed. A. Moore, V. Pammer, L. Pannese, M. Prilla, K. Rajagopal, W. Reinhardt, T. D. Ullmann, and C. Voigt; *Proceedings of the 2nd Workshop on Awareness and Reflection in Technology-Enhanced Learning, ARTEL@EC-TEL 2012, Saarbrücken, Germany, September 18, 2012*, Vol. 931 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [668] ed. N. Manouselis, H. Drachsler, K. Verbert, and O. C. Santos; *Proceedings of the 2nd Workshop on Recommender Systems in Technology Enhanced Learning 2012, Saarbrücken, Germany, September 18-19, 2012*, Vol. 896 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [669] ed. C. Huemer and P. Lops; *E-Commerce and Web Technologies - 13th International Conference, EC-Web 2012, Vienna, Austria, September 4-5, 2012. Proceedings*, Vol. 123 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [670] ed. S. Maabout; *Actes des 8èmes journées francophones sur les Entrepôts de Données et l'Analyse en ligne, EDA 2012, Bordeaux, France, Juin 2012*, Vol. B-8 of *RNTI*. Hermann, 2012.

- [671] ed. E. A. Rundensteiner, V. Markl, I. Manolescu, S. Amer-Yahia, F. Naumann, and I. Ari; *15th International Conference on Extending Database Technology, EDBT '12, Berlin, Germany, March 27-30, 2012, Proceedings*. ACM, 2012.
- [672] ed. D. Srivastava and I. Ari; *Proceedings of the 2012 Joint EDBT/ICDT Workshops, Berlin, Germany, March 30, 2012*. ACM, 2012.
- [673] ed. C. Constantinescu and M. P. Correia; *2012 Ninth European Dependable Computing Conference, Sibiu, Romania, May 8-11, 2012*. IEEE Computer Society, 2012.
- [674] ed. K. Yacef, O. R. Zaïane, A. Hershkovitz, M. Yudelson, and J. C. Stamper; *Proceedings of the 5th International Conference on Educational Data Mining, Chania, Greece, June 19-21, 2012*. www.educationaldatamining.org, 2012.
- [675] ed. C. Chi, D. Gasevic, and W. van den Heuvel; *16th IEEE International Enterprise Distributed Object Computing Conference, EDOC 2012, Beijing, China, September 10-14, 2012*. IEEE Computer Society, 2012.
- [676] *16th IEEE International Enterprise Distributed Object Computing Conference Workshops, EDOC Workshops, Beijing, China, September 10-14, 2012*. IEEE Computer Society, 2012.
- [677] *Proceedings of the IEEE Global Engineering Education Conference, EDUCON 2012, Marrakech, Morocco, April 17-20, 2012*. IEEE, 2012.
- [678] ed. S. Göbel, W. Müller, B. Urban, and J. Wiemeyer; *E-Learning and Games for Training, Education, Health and Sports - 7th International Conference, Edutainment 2012 and 3rd International Conference, GameDays 2012, Darmstadt, Germany, September 18-20, 2012. Proceedings*, Vol. 7516 of *Lecture Notes in Computer Science*. Springer, 2012.
- [679] ed. B. Rumpe and H. Lichter; *Entwicklung und Evolution von Forschungssoftware: Tagungsband des Workshops, Rolduc, November 2011*, Vol. 14 of *Aachener Informatik-Berichte, Software Engineering*. Shaker, 2012.
- [680] ed. M. A. Marsan, S. Goyal, S. Xu, A. Fernández, M. Prodanovic, and K. Christensen; *Proceedings of the 3rd International Conference on Energy-Efficient Computing and Networking, e-Energy'12, Madrid, Spain, May 9-11, 2012*. ACM, 2012.
- [681] ed. A. Albani, D. Aveiro, and J. Barjis; *Advances in Enterprise Engineering VI - Second Enterprise Engineering Working Conference, EEWC 2012, Delft, The Netherlands, May 7-8, 2012. Proceedings*, Vol. 110 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [682] ed. B. Blobel, R. Engelbrecht, and M. A. Shifrin; *Large Scale Projects in eHealth - Partnership in Modernization: Proceedings of the EFMI Special Topic Conference, EFMI-STC 2012, Moscow, Russia, April 18-20, 2012*, Vol. 174 of *Studies in Health Technology and Informatics*. IOS Press, 2012.
- [683] ed. C. Dachsbacher, J. Munkberg, and J. Pantaleoni; *Proceedings of the EUROGRAPHICS Conference on High Performance Graphics 2012, Paris, France, June 25-27, 2012*. Eurographics Association, 2012.
- [684] ed. A. Ko, C. Leitner, H. Leitold, and A. Prosser; *Advancing Democracy, Government and Governance - Joint International Conference on Electronic Government and the Information Systems Perspective, and Electronic Democracy, EGOVIS/EDem 2012, Vienna, Austria, September 3-6, 2012. Proceedings*, Vol. 7452 of *Lecture Notes in Computer Science*. Springer, 2012.
- [685] ed. H. J. Scholl, M. Janssen, M. A. Wimmer, C. E. Moe, and L. S. Flak; *Electronic Government - 11th IFIP WG 8.5 International Conference, EGOV 2012, Kristiansand, Norway, September 3-6, 2012. Proceedings*, Vol. 7443 of *Lecture Notes in Computer Science*. Springer, 2012.
- [686] ed. H. Childs, T. W. Kuhlen, and F. Marton; *12th Eurographics Symposium on Parallel Graphics and Visualization, EGPGV@Eurographics 2012, Cagliari, Sardinia, Italy, May 13-14, 2012*. Eurographics Association, 2012.

- [687] ed. R. Boulic, C. Cruz-Neira, K. Kiyokawa, and D. Roberts; *JVRC12: Joint Virtual Reality Conference of ICAT - EGVE - EuroVR, Madrid, Spain, 2012. Proceedings*. Eurographics Association, 2012.
- [688] ed. M. Szomszor and P. Kostkova; *Electronic Healthcare - Third International Conference, eHealth 2010, Casablanca, Morocco, December 13-15, 2010, Revised Selected Papers*, Vol. 69 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [689] ed. P. Kostkova, M. Szomszor, and D. Fowler; *Electronic Healthcare - 4th International Conference, eHealth 2011, Málaga, Spain, November 21-23, 2011, Revised Selected Papers*, Vol. 91 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [690] ed. S. D. J. Barbosa, J. C. Campos, R. Kazman, P. A. Palanque, M. D. Harrison, and S. Reeves; *ACM SIGCHI Symposium on Engineering Interactive Computing Systems, EICS'12, Copenhagen, Denmark - June 25 - 28, 2012*. ACM, 2012.
- [691] *2012 Third International Conference on Emerging Intelligent Data and Web Technologies, Bucharest, Romania, September 19-21, 2012*. IEEE Computer Society, 2012.
- [692] ed. N. Memon and D. Zeng; *2012 European Intelligence and Security Informatics Conference, EISIC 2012, Odense, Denmark, August 22-24, 2012*. IEEE Computer Society, 2012.
- [693] *2012 IEEE International Conference on Electro/Information Technology, Indianapolis, IN, USA, May 6-8, 2012*. IEEE, 2012.
- [694] ed. J. Henno, Y. Kiyoki, T. Tokuda, H. Jaakkola, and N. Yoshida; *Information Modelling and Knowledge Bases XXIII, 21st European-Japanese Conference on Information Modelling and Knowledge Bases (EJC 2011), Tallinn, Estonia, June, 6-10, 2011*, Vol. 237 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2012.
- [695] ed. A. ten Teije, J. Völker, S. Handschuh, H. Stuckenschmidt, M. d'Aquin, A. Nikolov, N. Aussenac-Gilles, and N. Hernandez; *Knowledge Engineering and Knowledge Management - 18th International Conference, EKAW 2012, Galway City, Ireland, October 8-12, 2012. Proceedings*, Vol. 7603 of *Lecture Notes in Computer Science*. Springer, 2012.
- [696] ed. D. Maynard, M. van Erp, and B. Davis; *Proceedings of the Workshop on Semantic Web and Information Extraction (SWAIE 2012), Galway, Ireland, October 9, 2012*, Vol. 925 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [697] ed. P. Lambrix, G. Qi, and M. Horridge; *Proceedings of the First International Workshop on Debugging Ontologies and Ontology Mappings, WoDOOM 2012, Galway, Ireland, October 8, 2012*. Linköping Electronic Conference Proceedings, 2012.
- [698] ed. U. Lucke; *E-Learning Symposium 2012. Aktuelle Anwendungen, innovative Prozesse und neueste Ergebnisse aus der E-Learning-Praxis, Potsdam, Germany, November 17, 2012*. Universitätsverlag Potsdam, 2012.
- [699] ed. A. A. Baptista, P. Linde, N. Lavesson, and M. A. de Brito; *Social Shaping of Digital Publishing: Exploring the interplay between Culture and Technology - 16th International Conference on Electronic Publishing, Guimaraes, Portugal, June 14-15, 2013*. IOS Press, 2012.
- [700] ed. M. Antoniotti; *Proceedings of ELS 2012 - 5th European Lisp Symposium, Zadar, Croatia, April 30 - May 1, 2012*. ELSAA, 2012.
- [701] *Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBC 2012, San Diego, CA, USA, August 28 - September 1, 2012*. IEEE, 2012.
- [702] ed. S. Rinderle-Ma and M. Weske; *EMISA 2012 - Der Mensch im Zentrum der Modellierung, Vienna, Austria, September 13-14, 2012. Proceedings*, Vol. P-206 of *LNI*. GI, 2012.

- [703] ed. J. Tsujii, J. Henderson, and M. Pasca; *Proceedings of the 2012 Joint Conference on Empirical Methods in Natural Language Processing and Computational Natural Language Learning, EMNLP-CoNLL 2012, July 12-14, 2012, Jeju Island, Korea*. ACL, 2012.
- [704] *Sixth UKSim/AMSS European Symposium on Computer Modeling and Simulation, EMS 2012, Malta, November 14-16, 2012*. IEEE, 2012.
- [705] ed. A. Jerraya, L. P. Carloni, F. Maraninchi, and J. Regehr; *Proceedings of the 12th International Conference on Embedded Software, EMSOFT 2012, part of the Eighth Embedded Systems Week, ESWeek 2012, Tampere, Finland, October 7-12, 2012*. ACM, 2012.
- [706] ed. J. Filipe and L. A. Maciaszek; *ENASE 2012 - Proceedings of the 7th International Conference on Evaluation of Novel Approaches to Software Engineering, Wroclaw, Poland, 29-30 June, 2012*. SciTePress, 2012.
- [707] ed. M. Fuchs, F. Ricci, and L. Cantoni; *Information and Communication Technologies in Tourism 2012, ENTER 2012, Proceedings of the International Conference in Helsingborg, Sweden, January 25-27, 2012*. Springer, 2012.
- [708] ed. H. Arndt, G. Knetsch, and W. Pillmann; *Light up the Ideas of Environmental Informatics: Proceedings of the 26th International Conference on Informatics for Environmental Protection, EnviroInfo 2012, Dessau, Germany, August 29-31, 2012*. Shaker Verlag, Aachen, 2012.
- [709] ed. E. Tambouris, A. Macintosh, and Ø. Sæbø; *Electronic Participation - 4th IFIP WG 8.5 International Conference, ePart 2012, Kristiansand, Norway, September 3-5, 2012. Proceedings*, Vol. 7444 of *Lecture Notes in Computer Science*. Springer, 2012.
- [710] ed. P. Atzeni, D. W. Cheung, and S. Ram; *Conceptual Modeling - 31st International Conference ER 2012, Florence, Italy, October 15-18, 2012. Proceedings*, Vol. 7532 of *Lecture Notes in Computer Science*. Springer, 2012.
- [711] ed. S. Castano, P. Vassiliadis, L. V. S. Lakshmanan, and M. Lee; *Advances in Conceptual Modeling - ER 2012 Workshops CMS, ECDM-NoCoDA, MoDIC, MORE-BI, RIGiM, SeCoGIS, WISM, Florence, Italy, October 15-18, 2012. Proceedings*, Vol. 7518 of *Lecture Notes in Computer Science*. Springer, 2012.
- [712] ed. P. Zaphiris, G. Buchanan, E. Rasmussen, and F. Loizides; *Theory and Practice of Digital Libraries - Second International Conference, TPDL 2012, Paphos, Cyprus, September 23-27, 2012. Proceedings*, Vol. 7489 of *Lecture Notes in Computer Science*. Springer, 2012.
- [713] ed. A. Mitschick, F. Loizides, L. Predoiu, A. Nürnberger, and S. Ross; *Proceedings of the 2nd International Workshop on Semantic Digital Archives, Paphos, Cyprus, September 27, 2012*, Vol. 912 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [714] ed. R. Mollard, F. Poirier, and F. Vanderhaegen; *Ergonomie et Interaction Homme-Machine, Ergo'IHM '12, Biarritz, France, October 16-19, 2012*. ACM, 2012.
- [715] ed. T. Hoffman and J. Hughes; *Proceedings of the Eleventh ACM SIGPLAN Erlang Workshop, Copenhagen, Denmark, September 14, 2012*. ACM, 2012.
- [716] ed. E. M. Clarke, I. B. Virbitskaite, and A. Voronkov; *Perspectives of Systems Informatics - 8th International Andrei Ershov Memorial Conference, PSI 2011, Novosibirsk, Russia, June 27-July 1, 2011, Revised Selected Papers*, Vol. 7162 of *Lecture Notes in Computer Science*. Springer, 2012.
- [717] ed. L. Epstein and P. Ferragina; *Algorithms - ESA 2012 - 20th Annual European Symposium, Ljubljana, Slovenia, September 10-12, 2012. Proceedings*, Vol. 7501 of *Lecture Notes in Computer Science*. Springer, 2012.
- [718] *20th European Symposium on Artificial Neural Networks, ESANN 2012, Bruges, Belgium, April 25-27, 2012*, 2012.

- [719] ed. P. Runeson, M. Höst, E. Mendes, A. A. Andrews, and R. Harrison; *2012 ACM-IEEE International Symposium on Empirical Software Engineering and Measurement, ESEM '12, Lund, Sweden - September 19 - 20, 2012*. ACM, 2012.
- [720] ed. F. D. Paoli, E. Pimentel, and G. Zavattaro; *Service-Oriented and Cloud Computing - First European Conference, ESOC 2012, Bertinoro, Italy, September 19-21, 2012. Proceedings*, Vol. 7592 of *Lecture Notes in Computer Science*. Springer, 2012.
- [721] ed. J. Cubo, J. Boubeta-Puig, G. Ortiz, H. Foster, W. Lamersdorf, A. Koschmider, M. Matera, and V. Torres; *Proceedings of the 2nd International Workshop on Adaptive Services for the Future Internet and 6th International Workshop on Web APIs and Service Mashups (WAS4FI-Mashups 2012), Bertinoro, Italy, September 19, 2012*. ACM, 2012.
- [722] ed. H. Seidl; *Programming Languages and Systems - 21st European Symposium on Programming, ESOP 2012, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2012, Tallinn, Estonia, March 24 - April 1, 2012. Proceedings*, Vol. 7211 of *Lecture Notes in Computer Science*. Springer, 2012.
- [723] ed. J. García-Alfaro, G. Navarro-Arribas, N. Cuppens-Bouahia, and S. D. C. di Vimercati; *Data Privacy Management and Autonomous Spontaneous Security - 6th International Workshop, DPM 2011, and 4th International Workshop, SETOP 2011, Leuven, Belgium, September 15-16, 2011, Revised Selected Papers*, Vol. 7122 of *Lecture Notes in Computer Science*. Springer, 2012.
- [724] ed. S. Foresti, M. Yung, and F. Martinelli; *Computer Security - ESORICS 2012 - 17th European Symposium on Research in Computer Security, Pisa, Italy, September 10-12, 2012. Proceedings*, Vol. 7459 of *Lecture Notes in Computer Science*. Springer, 2012.
- [725] *2012 IEEE International Conference on Emerging Signal Processing Applications, ESPA 2012, Las Vegas, NV, USA, January 12-14, 2012*. IEEE, 2012.
- [726] *Proceedings of the 38th European Solid-State Circuit conference, ESSCIRC 2012, Bordeaux, France, September 17-21, 2012*. IEEE, 2012.
- [727] *Proceedings of the 2012 European Solid-State Device Research Conference, ESSDERC 2012, Bordeaux, France, September 17-21, 2012*. IEEE, 2012.
- [728] ed. N. Bezhanishvili and V. Goranko; *Lectures on Logic and Computation - ESSLLI 2010 Copenhagen, Denmark, August 2010, ESSLLI 2011, Ljubljana, Slovenia, August 2011, Selected Lecture Notes*, Vol. 7388 of *Lecture Notes in Computer Science*. Springer, 2012.
- [729] ed. D. Lassiter and M. Slavkovik; *New Directions in Logic, Language and Computation - ESSLLI 2010 and ESSLLI 2011 Student Sessions. Selected Papers*, Vol. 7415 of *Lecture Notes in Computer Science*. Springer, 2012.
- [730] ed. J. Szymanik and R. Verbrugge; *Proceedings of the Logic & Cognition Workshop at ESSLLI 2012, Opole, Poland, 13-17 August, 2012*, Vol. 883 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [731] ed. G. Barthe, B. Livshits, and R. Scandariato; *Engineering Secure Software and Systems - 4th International Symposium, ESSoS 2012, Eindhoven, The Netherlands, February, 16-17, 2012. Proceedings*, Vol. 7159 of *Lecture Notes in Computer Science*. Springer, 2012.
- [732] ed. A. Stoica, D. Zanzhitzky, G. Howells, C. D. Frowd, K. D. McDonald-Maier, A. T. Erdogan, and T. Arslan; *2012 Third International Conference on Emerging Security Technologies, Lisbon, Portugal, September 5-7, 2012*. IEEE Computer Society, 2012.
- [733] *IEEE 10th Symposium on Embedded Systems for Real-time Multimedia, ESTIMedia 2012, Tampere, Finland, October 11-12, 2012*. IEEE Computer Society, 2012.
- [734] ed. P. Marwedel; *Proceedings of the Workshop on Embedded and Cyber-Physical Systems Education, WESE 2012, Tampere, Finland, October 12, 2012*. ACM, 2012.

- [735] ed. R. Garcia-Castro, D. Fensel, and G. Antoniou; *The Semantic Web: ESWC 2011 Workshops - ESWC 2011 Workshops, Heraklion, Greece, May 29-30, 2011, Revised Selected Papers*, Vol. 7117 of *Lecture Notes in Computer Science*. Springer, 2012.
- [736] ed. E. Simperl, P. Cimiano, A. Polleres, Ó. Corcho, and V. Presutti; *The Semantic Web: Research and Applications - 9th Extended Semantic Web Conference, ESWC 2012, Heraklion, Crete, Greece, May 27-31, 2012. Proceedings*, Vol. 7295 of *Lecture Notes in Computer Science*. Springer, 2012.
- [737] ed. C. Unger, P. Cimiano, V. López, E. Motta, P. Buitelaar, and R. Cyganiak; *Proceedings of the Workshop on Interacting with Linked Data, Heraklion, Greece, May 28, 2012*, Vol. 913 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [738] ed. J. Völker, H. Paulheim, J. Lehmann, and M. Niepert; *Proceedings of the First International Workshop on Knowledge Discovery and Data Mining Meets Linked Open Data, Heraklion, Greece, May 27, 2012*, Vol. 868 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [739] ed. A. G. Castro, C. Lange, F. van Harmelen, and B. M. Good; *Proceedings of the 2nd Workshop on Semantic Publishing, co-located with the 9th Extended Semantic Web Conference, SePublica@ESWC 2012, Hersonissos, Crete, Greece, May 28, 2012*, Vol. 903 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [740] ed. K. Belhajjame, J. M. Gómez-Pérez, P. Missier, S. S. Sahoo, and J. Zhao; *Proceedings of the Workshop on Semantic Web for Provenance Management, SWPM@ESWC 2012, Heraklion, Greece, May 28, 2012*, Vol. 856 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [741] *Proceedings of 2012 IEEE 17th International Conference on Emerging Technologies & Factory Automation, ETFA 2012, Krakow, Poland, September 17-21, 2012*. IEEE, 2012.
- [742] ed. C. H. Morimoto, H. O. Istance, S. N. Spencer, J. B. Mulligan, and P. Qvarfordt; *Proceedings of the 2012 Symposium on Eye-Tracking Research and Applications, ETRA 2012, Santa Barbara, CA, USA, March 28-30, 2012*. ACM, 2012.
- [743] *17th IEEE European Test Symposium, ETS 2012, Annecy, France, May 28 - June 1 2012*. IEEE Computer Society, 2012.
- [744] ed. M. Cossentino, M. Kaisers, K. Tuyls, and G. Weiss; *Multi-Agent Systems - 9th European Workshop, EUMAS 2011, Maastricht, The Netherlands, November 14-15, 2011. Revised Selected Papers*, Vol. 7541 of *Lecture Notes in Computer Science*. Springer, 2012.
- [745] ed. R. Moreno-Díaz, F. Pichler, and A. Quesada-Arencibia; *Computer Aided Systems Theory - EUROCAST 2011 - 13th International Conference, Las Palmas de Gran Canaria, Spain, February 6-11, 2011, Revised Selected Papers, Part I*, Vol. 6927 of *Lecture Notes in Computer Science*. Springer, 2012.
- [746] ed. R. Moreno-Díaz, F. Pichler, and A. Quesada-Arencibia; *Computer Aided Systems Theory - EUROCAST 2011 - 13th International Conference, Las Palmas de Gran Canaria, Spain, February 6-11, 2011, Revised Selected Papers, Part II*, Vol. 6928 of *Lecture Notes in Computer Science*. Springer, 2012.
- [747] *11th International Conference on Current Research Information Systems, CRIS 2012: e-Infrastructures for Research and Innovation - Linking Information Systems to Improve Scientific Knowledge Production, Prague, Czech Republic, June 6-9, 2012*. The European Organisation for International Research Information, 2012.
- [748] ed. D. Pointcheval and T. Johansson; *Advances in Cryptology - EUROCRYPT 2012 - 31st Annual International Conference on the Theory and Applications of Cryptographic Techniques, Cambridge, UK, April 15-19, 2012. Proceedings*, Vol. 7237 of *Lecture Notes in Computer Science*. Springer, 2012.

- [749] ed. P. Melo-Pinto, P. Couto, C. Serôdio, J. C. Fodor, and B. D. Baets; *Eurofuse 2011 - Workshop on Fuzzy Methods for Knowledge-Based Systems, Douro Wine Region, Régua, Portugal, 21-23 September 2011*, Vol. 107 of *Advances in Intelligent and Soft Computing*. Springer, 2012.
- [750] ed. A. Moraglio, S. Silva, K. Krawiec, P. Machado, and C. Cotta; *Genetic Programming - 15th European Conference, EuroGP 2012, Málaga, Spain, April 11-13, 2012. Proceedings*, Vol. 7244 of *Lecture Notes in Computer Science*. Springer, 2012.
- [751] ed. G. Gallo and B. S. Santos; *33rd Annual Conference of the European Association for Computer Graphics, Eurographics 2012 - Education Papers, Cagliari, Sardinia, Italy, May 13-18, 2012*. Eurographics Association, 2012.
- [752] ed. A. Fusiello and M. Wimmer; *33rd Annual Conference of the European Association for Computer Graphics, Eurographics 2012 - Posters, Cagliari, Sardinia, Italy, May 13-18, 2012*. Eurographics Association, 2012.
- [753] ed. C. Andújar and E. Puppo; *33rd Annual Conference of the European Association for Computer Graphics, Eurographics 2012 - Short Papers, Cagliari, Sardinia, Italy, May 13-18, 2012*. Eurographics Association, 2012.
- [754] ed. M. Cani and F. Ganovelli; *33rd Annual Conference of the European Association for Computer Graphics, Eurographics 2012 - State of the Art Reports, Cagliari, Sardinia, Italy, May 13-18, 2012*. Eurographics Association, 2012.
- [755] ed. R. Pajarola and M. Spagnuolo; *33rd Annual Conference of the European Association for Computer Graphics, Eurographics 2012 - Tutorials, Cagliari, Sardinia, Italy, May 13-18, 2012*. Eurographics Association, 2012.
- [756] ed. M. L. Wilson, T. Russell-Rose, B. Larsen, and J. Kalbach; *Proceedings of the 2nd European Workshop on Human-Computer Interaction and Information Retrieval, Nijmegen, The Netherlands, August 25, 2012*, Vol. 909 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [757] ed. S. Arbanowski, S. Steglich, H. Knoche, and J. Heß; *10th European Conference on Interactive TV and Video, EuroITV '12, Berlin, Germany, July 4-6, 2012*. ACM, 2012.
- [758] ed. M. Ioannides, D. Fritsch, J. Leissner, R. Davies, F. Remondino, and R. Caffo; *Progress in Cultural Heritage Preservation - 4th International Conference, EuroMed 2012, Limassol, Cyprus, October 29 - November 3, 2012. Proceedings*, Vol. 7616 of *Lecture Notes in Computer Science*. Springer, 2012.
- [759] ed. V. Cortellessa, H. Muccini, and O. Demirörs; *38th Euromicro Conference on Software Engineering and Advanced Applications, SEAA 2012, Cesme, Izmir, Turkey, September 5-8, 2012*. IEEE Computer Society, 2012.
- [760] ed. M. Alexander, P. D'Ambra, A. Belloum, G. Bosilca, M. Cannataro, M. Danelutto, B. D. Martino, M. Gerndt, E. Jeannot, R. Namyst, J. Roman, S. L. Scott, J. L. Träff, G. Vallée, and J. Weidendorfer; *Euro-Par 2011: Parallel Processing Workshops - CCPI, CGWS, HeteroPar, HiBB, HPCVirt, HPPC, HPSS, MDGS, ProPer, Resilience, UCHPC, VHPC, Bordeaux, France, August 29 - September 2, 2011, Revised Selected Papers, Part I*, Vol. 7155 of *Lecture Notes in Computer Science*. Springer, 2012.
- [761] ed. M. Alexander, P. D'Ambra, A. Belloum, G. Bosilca, M. Cannataro, M. Danelutto, B. D. Martino, M. Gerndt, E. Jeannot, R. Namyst, J. Roman, S. L. Scott, J. L. Träff, G. Vallée, and J. Weidendorfer; *Euro-Par 2011: Parallel Processing Workshops - CCPI, CGWS, HeteroPar, HiBB, HPCVirt, HPPC, HPSS, MDGS, ProPer, Resilience, UCHPC, VHPC, Bordeaux, France, August 29 - September 2, 2011, Revised Selected Papers, Part II*, Vol. 7156 of *Lecture Notes in Computer Science*. Springer, 2012.
- [762] ed. C. Kaklamanis, T. S. Papatheodorou, and P. G. Spirakis; *Euro-Par 2012 Parallel Processing - 18th International Conference, Euro-Par 2012, Rhodes Island, Greece, August 27-31, 2012. Proceedings*, Vol. 7484 of *Lecture Notes in Computer Science*. Springer, 2012.

- [763] ed. S. Petkova-Nikova, A. Pashalidis, and G. Pernul; *Public Key Infrastructures, Services and Applications - 8th European Workshop, EuroPKI 2011, Leuven, Belgium, September 15-16, 2011, Revised Selected Papers*, Vol. 7163 of *Lecture Notes in Computer Science*. Springer, 2012.
- [764] ed. C. Kohls and A. Fießer; *17th European Conference on Pattern Languages of Programs, EuroPLoP 2012, Irsee, Germany, July 11-15, 2012*. ACM, 2012.
- [765] ed. D. Winkler, R. V. O'Connor, and R. Messnarz; *Systems, Software and Services Process Improvement - 19th European Conference, EuroSPI 2012, Vienna, Austria, June 25-27, 2012. Proceedings*, Vol. 301 of *Communications in Computer and Information Science*. Springer, 2012.
- [766] ed. P. Felber, F. Bellosa, and H. Bos; *European Conference on Computer Systems, Proceedings of the Seventh EuroSys Conference 2012, EuroSys '12, Bern, Switzerland, April 10-13, 2012*. ACM, 2012.
- [767] ed. G. Pierre and V. Cristea; *Proceedings of the 2nd International Workshop on Cloud Computing Platforms, CloudCP '12, Bern, Switzerland, April 10, 2012*. ACM, 2012.
- [768] ed. C. Fetzer, F. Junqueira, and P. R. Pietzuch; *Proceedings of the 1st International Workshop on Hot Topics in Cloud Data Processing, HotCDP '12, Bern, Switzerland, April 10, 2012*. ACM, 2012.
- [769] ed. H. Haddadi and E. Yoneki; *Proceedings of the First Workshop on Measurement, Privacy, and Mobility, MPM '12, Bern, Switzerland, April 10, 2012*. ACM, 2012.
- [770] *Proceedings of the 20th European Signal Processing Conference, EUSIPCO 2012, Bucharest, Romania, August 27-31, 2012*. IEEE, 2012.
- [771] ed. M. J. Kripp, M. Volkamer, and R. Grimm; *5th International Conference on Electronic Voting 2012, (EVOTE 2012), Co-organized by the Council of Europe, Gesellschaft für Informatik and E-Voting.CC, July 11-14, 2012, Castle Hofen, Bregenz, Austria*, Vol. P-205 of *LNI. GI*, 2012.
- [772] ed. S. Dunn, J. P. Bowen, and K. Ng; *Electronic Visualisation and the Arts, EVA 2012, London, UK, 10-12 July 2012, Workshops in Computing*. BCS, 2012.
- [773] ed. S. Chessa and S. Knauth; *Evaluating AAL Systems Through Competitive Benchmarking. Indoor Localization and Tracking - International Competition, EvAAL 2011, Competition in Valencia, Spain, July 25-29, 2011, and Final Workshop in Lecce, Italy, September 26, 2011. Revised Selected Papers*, Vol. 309 of *Communications in Computer and Information Science*. Springer, 2012.
- [774] ed. C. D. Chio, A. Agapitos, S. Cagnoni, C. Cotta, F. F. de Vega, G. A. D. Caro, R. Drechsler, A. Ekárt, A. I. Esparcia-Alcázar, M. Farooq, W. B. Langdon, J. J. M. Guervós, M. Preuss, H. Richter, S. Silva, A. Simões, G. Squillero, E. Tarantino, A. Tettamanzi, J. Togelius, N. Urquhart, S. Uyar, and G. N. Yannakakis; *Applications of Evolutionary Computation - EvoApplications 2012: EvoCOMNET, EvoCOMPLEX, EvoFIN, EvoGAMES, EvoHOT, EvoIASP, EvoNUM, EvoPAR, EvoRISK, EvoSTIM, and EvoSTOC, Málaga, Spain, April 11-13, 2012, Proceedings*, Vol. 7248 of *Lecture Notes in Computer Science*. Springer, 2012.
- [775] ed. M. Giacobini, L. Vanneschi, and W. S. Bush; *Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics - 10th European Conference, EvoBIO 2012, Málaga, Spain, April 11-13, 2012. Proceedings*, Vol. 7246 of *Lecture Notes in Computer Science*. Springer, 2012.
- [776] ed. J. Hao and M. Middendorf; *Evolutionary Computation in Combinatorial Optimization - 12th European Conference, EvoCOP 2012, Málaga, Spain, April 11-13, 2012. Proceedings*, Vol. 7245 of *Lecture Notes in Computer Science*. Springer, 2012.
- [777] ed. P. Machado, J. Romero, and A. Carballal; *Evolutionary and Biologically Inspired Music, Sound, Art and Design - First International Conference, EvoMUSART 2012, Málaga, Spain, April 11-13, 2012. Proceedings*, Vol. 7247 of *Lecture Notes in Computer Science*. Springer, 2012.

- [778] *European Wireless 2012 - 18th European Conference 2012, April 18-20, 2012, Poznan, Poland.* VDE-Verlag, 2012.
- [779] ed. J. E. Hernández, P. Zaraté, F. C. C. Dargam, B. Delibasic, S. Liu, and R. A. Ribeiro; *Decision Support Systems - Collaborative Models and Approaches in Real Environments - Euro Working Group Workshops, EWG-DSS 2011, London, UK, June 23-24, 2011, and Paris, France, November 30 - December 1, 2011, Revised Selected and Extended Papers*, Vol. 121 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [780] ed. S. Sanner and M. Hutter; *Recent Advances in Reinforcement Learning - 9th European Workshop, EWRL 2011, Athens, Greece, September 9-11, 2011, Revised Selected Papers*, Vol. 7188 of *Lecture Notes in Computer Science*. Springer, 2012.
- [781] ed. M. P. Deisenroth, C. Szepesvári, and J. Peters; *Proceedings of the Tenth European Workshop on Reinforcement Learning, EWRL 2012, Edinburgh, Scotland, UK, June, 2012*, Vol. 24 of *JMLR Proceedings*. JMLR.org, 2012.
- [782] *European Workshop on Software Defined Networking, EWSDN 2012, Darmstadt, Germany, October 25-26, 2012.* IEEE Computer Society, 2012.
- [783] ed. G. P. Picco and W. B. Heinzelman; *Wireless Sensor Networks - 9th European Conference, EWSN 2012, Trento, Italy, February 15-17, 2012. Proceedings*, Vol. 7158 of *Lecture Notes in Computer Science*. Springer, 2012.
- [784] ed. F. Guillet, G. Ritschard, and D. A. Zighed; *Advances in Knowledge Discovery and Management - Volume 2 [Best of EGC 2010, Hammamet, Tunisie]*, Vol. 398 of *Studies in Computational Intelligence*. Springer, 2012.
- [785] ed. Y. Lechevallier, G. Melançon, and B. Pinaud; *Extraction et gestion des connaissances (EGC'2012), Actes, janvier 31 - février 2012, Bordeaux, France*, Vol. RNTI-E-23 of *Revue des Nouvelles Technologies de l'Information*. Hermann-Éditions, 2012.
- [786] ed. S. Szulman; *IC 2012 : 23es journées Ingénierie des Connaissances (Proceedings of the 23rd French Knowledge Engineering Conference), Paris, France, June 25-29, 2012*, 2012.
- [787] ed. M. Pucher, D. Cosker, G. Hofer, M. Berger, and W. Smith; *Facial Analysis and Animation 2012, FAA '12, Vienna, Austria - September 21 - 21, 2012*. ACM, 2012.
- [788] ed. L. S. Barbosa and M. Lumpe; *Formal Aspects of Component Software - 7th International Workshop, FACS 2010, Guimarães, Portugal, October 14-16, 2010, Revised Selected Papers*, Vol. 6921 of *Lecture Notes in Computer Science*. Springer, 2012.
- [789] ed. F. Arbab and P. C. Ölveczky; *Formal Aspects of Component Software - 8th International Symposium, FACS 2011, Oslo, Norway, September 14-16, 2011, Revised Selected Papers*, Vol. 7253 of *Lecture Notes in Computer Science*. Springer, 2012.
- [790] ed. J. de Lara and A. Zisman; *Fundamental Approaches to Software Engineering - 15th International Conference, FASE 2012, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2012, Tallinn, Estonia, March 24 - April 1, 2012. Proceedings*, Vol. 7212 of *Lecture Notes in Computer Science*. Springer, 2012.
- [791] ed. W. J. Bolosky and J. Flinn; *Proceedings of the 10th USENIX conference on File and Storage Technologies, FAST 2012, San Jose, CA, USA, February 14-17, 2012*. USENIX Association, 2012.
- [792] ed. G. Danezis; *Financial Cryptography and Data Security - 15th International Conference, FC 2011, Gros Islet, St. Lucia, February 28 - March 4, 2011, Revised Selected Papers*, Vol. 7035 of *Lecture Notes in Computer Science*. Springer, 2012.
- [793] ed. G. Danezis, S. Dietrich, and K. Sako; *Financial Cryptography and Data Security - FC 2011 Workshops, RLCPs and WECSR 2011, Rodney Bay, St. Lucia, February 28 - March 4, 2011, Revised Selected Papers*, Vol. 7126 of *Lecture Notes in Computer Science*. Springer, 2012.

- [794] ed. A. D. Keromytis; *Financial Cryptography and Data Security - 16th International Conference, FC 2012, Kralendijk, Bonaire, February 27-March 2, 2012, Revised Selected Papers*, Vol. 7397 of *Lecture Notes in Computer Science*. Springer, 2012.
- [795] ed. J. Blythe, S. Dietrich, and L. J. Camp; *Financial Cryptography and Data Security - FC 2012 Workshops, USEC and WECSR 2012, Kralendijk, Bonaire, March 2, 2012, Revised Selected Papers*, Vol. 7398 of *Lecture Notes in Computer Science*. Springer, 2012.
- [796] *2012 IEEE 20th Annual International Symposium on Field-Programmable Custom Computing Machines, FCCM 2012, 29 April - 1 May 2012, Toronto, Ontario, Canada*. IEEE Computer Society, 2012.
- [797] ed. M. S. El-Nasr, M. Consalvo, and S. K. Feiner; *International Conference on the Foundations of Digital Games, FDG '12, Raleigh, NC, USA, May 29 - June 01, 2012*. ACM, 2012.
- [798] *Proceedings of the The third workshop on Procedural Content Generation in Games, PCG@FDG 2012, Raleigh, NC, USA, May 29 - June 1, 2012*. ACM, 2012.
- [799] *Proceeding of the 2012 Forum on Specification and Design Languages, Vienna, Austria, September 18-20, 2012*. IEEE, 2012.
- [800] ed. G. Bertoni and B. Gierlichs; *2012 Workshop on Fault Diagnosis and Tolerance in Cryptography, Leuven, Belgium, September 9, 2012*. IEEE Computer Society, 2012.
- [801] ed. M. Ganzha, L. A. Maciaszek, and M. Paprzycki; *Federated Conference on Computer Science and Information Systems - FedCSIS 2012, Wroclaw, Poland, 9-12 September 2012, Proceedings*, 2012.
- [802] ed. A. Moschitti and R. Scandariato; *Eternal Systems - First International Workshop, EternalS@FET 2011, Budapest, Hungary, May 3, 2011, Revised Selected Papers*, Vol. 255 of *Communications in Computer and Information Science*. Springer, 2012.
- [803] ed. P. de Groote and M. Nederhof; *Formal Grammar - 15th and 16th International Conferences, FG 2010, Copenhagen, Denmark, August 2010, FG 2011, Ljubljana, Slovenia, August 2011, Revised Selected Papers*, Vol. 7395 of *Lecture Notes in Computer Science*. Springer, 2012.
- [804] *First International Conference on Future Generation Communication Technologies (FGST 2012), London, United Kingdom, December 12-14, 2012*. IEEE, 2012.
- [805] ed. T. Kim, H. Adeli, W. Fang, T. Vasilakos, A. Stoica, C. Z. Patrikakis, G. Zhao, L. J. García-Villalba, and Y. Xiao; *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 I*, Vol. 265 of *Communications in Computer and Information Science*. Springer, 2012.
- [806] ed. T. Kim, H. Adeli, W. I. Grosky, N. Pissinou, T. K. Shih, E. J. Rothwell, B. H. Kang, and S. Shin; *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 I*, Vol. 262 of *Communications in Computer and Information Science*. Springer, 2012.
- [807] ed. T. Kim, Y. Lee, and W. Fang; *Future Generation Information Technology - 4th International Conference, FGIT 2012, Gangneug, Korea, December 16-19, 2012. Proceedings*, Vol. 7709 of *Lecture Notes in Computer Science*. Springer, 2012.
- [808] ed. T. Kim, J. Ma, W. Fang, Y. Zhang, and A. Cuzzocrea; *Computer Applications for Database, Education, and Ubiquitous Computing - International Conferences, EL, DTA and UNESST 2012, Held as Part of the Future Generation Information Technology Conference, FGIT 2012, Gangneug, Korea, December 16-19, 2012. Proceedings*, Vol. 352 of *Communications in Computer and Information Science*. Springer, 2012.

- [809] ed. T. Kim, D. Ko, T. Vasilakos, A. Stoica, and J. H. Abawajy; *Computer Applications for Communication, Networking, and Digital Contents - International Conferences, FGCN and DCA 2012, Held as Part of the Future Generation Information Technology Conference, FGIT 2012, Gangneug, Korea, December 16-19, 2012. Proceedings*, Vol. 350 of *Communications in Computer and Information Science*. Springer, 2012.
- [810] ed. T. Kim, H. S. Cho, O. Gervasi, and S. S. Yau; *Computer Applications for Graphics, Grid Computing, and Industrial Environment - International Conferences, GDC, IESH and CGAG 2012, Held as Part of the Future Generation Information Technology Conference, FGIT 2012, Gangneug, Korea, December 16-19, 2012. Proceedings*, Vol. 351 of *Communications in Computer and Information Science*. Springer, 2012.
- [811] ed. T. Kim, J. Kang, W. I. Grosky, T. Arslan, and N. Pissinou; *Computer Applications for Biotechnology, Multimedia, and Ubiquitous City - International Conferences MulGraB, BSBT and IUrc 2012 Held as Part of the Future Generation Information Technology Conference, FGIT 2012, Gangneug, Korea, December 16-19, 2012. Proceedings*, Vol. 353 of *Communications in Computer and Information Science*. Springer, 2012.
- [812] ed. Z. Liu and A. Wassyn; *Foundations of Health Informatics Engineering and Systems - First International Symposium, FHIES 2011, Johannesburg, South Africa, August 29-30, 2011. Revised Selected Papers*, Vol. 7151 of *Lecture Notes in Computer Science*. Springer, 2012.
- [813] ed. F. Alvarez, F. Cleary, P. Daras, J. Domingue, A. Galis, A. Garcia, A. Gavras, S. Karnouskos, S. Krco, M. Li, V. Lotz, H. Müller, E. Salvadori, A. Sassen, H. Schaffers, B. Stiller, G. Tselentis, P. Turkama, and T. B. Zahariadis; *The Future Internet - Future Internet Assembly 2012: From Promises to Reality*, Vol. 7281 of *Lecture Notes in Computer Science*. Springer, 2012.
- [814] ed. R. J. LeBlanc and A. E. K. Sobel; *IEEE Frontiers in Education Conference, FIE 2012, Seattle, WA, USA, October 3-6, 2012*. IEEE Computer Society, 2012.
- [815] *10th International Conference on Frontiers of Information Technology, FIT 2012, Islamabad, Pakistan, December 17-19, 2012*. IEEE Computer Society, 2012.
- [816] ed. G. M. Youngblood and P. M. McCarthy; *Proceedings of the Twenty-Fifth International Florida Artificial Intelligence Research Society Conference, Marco Island, Florida, USA, May 23-25, 2012*. AAAI Press, 2012.
- [817] ed. T. Schrijvers and P. Thiemann; *Functional and Logic Programming - 11th International Symposium, FLOPS 2012, Kobe, Japan, May 23-25, 2012. Proceedings*, Vol. 7294 of *Lecture Notes in Computer Science*. Springer, 2012.
- [818] ed. D. Giannakopoulou and D. Méry; *FM 2012: Formal Methods - 18th International Symposium, Paris, France, August 27-31, 2012. Proceedings*, Vol. 7436 of *Lecture Notes in Computer Science*. Springer, 2012.
- [819] ed. M. K. Ganai and A. Biere; *Proceedings of the First International Workshop on Design and Implementation of Formal Tools and Systems, Austin, USA, November 3, 2011*, Vol. 832 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [820] ed. G. Cabodi and S. Singh; *Formal Methods in Computer-Aided Design, FMCAD 2012, Cambridge, UK, October 22-25, 2012*. IEEE, 2012.
- [821] ed. B. K. Aichernig, F. S. de Boer, and M. M. Bonsangue; *Formal Methods for Components and Objects - 9th International Symposium, FMCO 2010, Graz, Austria, November 29 - December 1, 2010. Revised Papers*, Vol. 6957 of *Lecture Notes in Computer Science*. Springer, 2012.
- [822] ed. M. Stoelinga and R. Pinger; *Formal Methods for Industrial Critical Systems - 17th International Workshop, FMICS 2012, Paris, France, August 27-28, 2012. Proceedings*, Vol. 7437 of *Lecture Notes in Computer Science*. Springer, 2012.
- [823] *2012 Future Network & Mobile Summit, Berlin, Germany, July 4-6, 2012*. IEEE, 2012.

- [824] ed. S. Katz, G. T. Leavens, and H. Masuhara; *Proceedings of the eleventh workshop on Foundations of Aspect-Oriented Languages, FOAL 2012, Potsdam, Germany, March 25-30, 2012*. ACM, 2012.
- [825] *53rd Annual IEEE Symposium on Foundations of Computer Science, FOCS 2012, New Brunswick, NJ, USA, October 20-23, 2012*. IEEE Computer Society, 2012.
- [826] ed. T. Lukasiewicz and A. Sali; *Foundations of Information and Knowledge Systems - 7th International Symposium, FoIKS 2012, Kiel, Germany, March 5-9, 2012. Proceedings*, Vol. 7153 of *Lecture Notes in Computer Science*. Springer, 2012.
- [827] ed. M. Donnelly and G. Guizzardi; *Formal Ontology in Information Systems - Proceedings of the Seventh International Conference, FOIS 2012, Gray, Austria, July 24-27, 2012*, Vol. 239 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2012.
- [828] ed. R. Peña, M. C. J. D. van Eekelen, and O. Shkaravska; *Foundational and Practical Aspects of Resource Analysis - Second International Workshop, FOPARA 2011, Madrid, Spain, May 19, 2011, Revised Selected Papers*, Vol. 7177 of *Lecture Notes in Computer Science*. Springer, 2012.
- [829] ed. M. Jurdzinski and D. Nickovic; *Formal Modeling and Analysis of Timed Systems - 10th International Conference, FORMATS 2012, London, UK, September 18-20, 2012. Proceedings*, Vol. 7595 of *Lecture Notes in Computer Science*. Springer, 2012.
- [830] ed. H. Giese and G. Rosu; *Formal Techniques for Distributed Systems - Joint 14th IFIP WG 6.1 International Conference, FMOODS 2012 and 32nd IFIP WG 6.1 International Conference, FORTE 2012, Stockholm, Sweden, June 13-16, 2012. Proceedings*, Vol. 7273 of *Lecture Notes in Computer Science*. Springer, 2012.
- [831] ed. L. Birkedal; *Foundations of Software Science and Computational Structures - 15th International Conference, FOSSACS 2012, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2012, Tallinn, Estonia, March 24 - April 1, 2012. Proceedings*, Vol. 7213 of *Lecture Notes in Computer Science*. Springer, 2012.
- [832] ed. B. Beckert, F. Damiani, and D. Gurov; *Formal Verification of Object-Oriented Software - International Conference, FoVeOOS 2011, Turin, Italy, October 5-7, 2011, Revised Selected Papers*, Vol. 7421 of *Lecture Notes in Computer Science*. Springer, 2012.
- [833] ed. K. Compton and B. L. Hutchings; *Proceedings of the ACM/SIGDA 20th International Symposium on Field Programmable Gate Arrays, FPGA 2012, Monterey, California, USA, February 22-24, 2012*. ACM, 2012.
- [834] ed. D. Koch, S. Singh, and J. Tørresen; *22nd International Conference on Field Programmable Logic and Applications (FPL), Oslo, Norway, August 29-31, 2012*. IEEE, 2012.
- [835] ed. J. García-Alfaro and P. Lafourcade; *Foundations and Practice of Security - 4th Canada-France MITACS Workshop, FPS 2011, Paris, France, May 12-13, 2011, Revised Selected Papers*, Vol. 6888 of *Lecture Notes in Computer Science*. Springer, 2012.
- [836] *2012 International Conference on Field-Programmable Technology, FPT 2012, Seoul, Korea (South), December 10-12, 2012*. IEEE, 2012.
- [837] *11th Conference of Open Innovations Association FRUCT, St. Petersburg, Russia, April 23-27, 2012*. IEEE, 2012.
- [838] *12th Conference of Open Innovations Association FRUCT, Oulu, Finland, November 5-9, 2012*. IEEE, 2012.
- [839] ed. A. Canteaut; *Fast Software Encryption - 19th International Workshop, FSE 2012, Washington, DC, USA, March 19-21, 2012. Revised Selected Papers*, Vol. 7549 of *Lecture Notes in Computer Science*. Springer, 2012.

- [840] ed. F. Arbab and M. Sirjani; *Fundamentals of Software Engineering - 4th IPM International Conference, FSEN 2011, Tehran, Iran, April 20-22, 2011, Revised Selected Papers*, Vol. 7141 of *Lecture Notes in Computer Science*. Springer, 2012.
- [841] *9th International Conference on Fuzzy Systems and Knowledge Discovery, FSKD 2012, 29-31 May 2012, Chongqing, China*. IEEE, 2012.
- [842] ed. I. Alegria and M. Hulden; *Proceedings of the 10th International Workshop on Finite State Methods and Natural Language Processing, FSMNLP 2012, Donostia-San Sebastián, Spain, July 23-25, 2012*. The Association for Computer Linguistics, 2012.
- [843] ed. D. D’Souza, T. Kavitha, and J. Radhakrishnan; *IARCS Annual Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS 2012, December 15-17, 2012, Hyderabad, India*, Vol. 18 of *LIPICs*. Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2012.
- [844] ed. J. von Lucke, C. P. Geiger, S. Kaiser, E. Schweighofer, and M. A. Wimmer; *Auf dem Weg zu einer offenen, smarten und vernetzten Verwaltungskultur, Gemeinsame Fachtagung Verwaltungsinformatik (FTVI) und Fachtagung Rechtsinformatik (FTRI) 2012, 15.-16. März 2012 in Friedrichshafen*, Vol. P-197 of *LNI*. GI, 2012.
- [845] ed. E. Kranakis, D. Krizanc, and F. L. Luccio; *Fun with Algorithms - 6th International Conference, FUN 2012, Venice, Italy, June 4-6, 2012. Proceedings*, Vol. 7288 of *Lecture Notes in Computer Science*. Springer, 2012.
- [846] *15th International Conference on Information Fusion, FUSION 2012, Singapore, July 9-12, 2012*. IEEE, 2012.
- [847] ed. N. Aschenbruck, P. Martini, M. Meier, and J. Tölle; *Future Security - 7th Security Research Conference, Future Security 2012, Bonn, Germany, September 4-6, 2012. Proceedings*, Vol. 318 of *Communications in Computer and Information Science*. Springer, 2012.
- [848] *FUZZ-IEEE 2012, IEEE International Conference on Fuzzy Systems, Brisbane, Australia, June 10-15, 2012, Proceedings*. IEEE, 2012.
- [849] ed. R. Jain and R. Kannan; *Game Theory for Networks - 2nd International ICST Conference, GAMENETS 2011, Shanghai, China, April 16-18, 2011, Revised Selected Papers*, Vol. 75 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [850] ed. V. Krishnamurthy, Q. Zhao, M. Huang, and Y. Wen; *Game Theory for Networks - Third International ICST Conference, GameNets 2012, Vancouver, BC, Canada, May 24-26, 2012, Revised Selected Papers*, Vol. 105 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [851] ed. J. Grossklags and J. C. Walrand; *Decision and Game Theory for Security - Third International Conference, GameSec 2012, Budapest, Hungary, November 5-6, 2012. Proceedings*, Vol. 7638 of *Lecture Notes in Computer Science*. Springer, 2012.
- [852] *2012 IEEE International Games Innovation Conference, IGIC 2012, Rochester, NY, USA, September 7-9, 2012*. IEEE, 2012.
- [853] ed. S. Böcker, F. Hufsky, K. Scheubert, J. Schleicher, and S. Schuster; *German Conference on Bioinformatics 2012, GCB 2012, Jena, Germany, September 20-22, 2012*, Vol. 26 of *OASICs*. Schloss Dagstuhl - Leibniz-Zentrum für Informatik, 2012.
- [854] ed. M. J. van Kreveld and B. Speckmann; *Graph Drawing - 19th International Symposium, GD 2011, Eindhoven, The Netherlands, September 21-23, 2011, Revised Selected Papers*, Vol. 7034 of *Lecture Notes in Computer Science*. Springer, 2012.
- [855] ed. T. Soule and J. H. Moore; *Genetic and Evolutionary Computation Conference, GECCO ’12, Philadelphia, PA, USA, July 7-11, 2012*. ACM, 2012.

- [856] ed. T. Soule and J. H. Moore; *Genetic and Evolutionary Computation Conference, GECCO '12, Philadelphia, PA, USA, July 7-11, 2012, Companion Material Proceedings*. ACM, 2012.
- [857] ed. K. Vanmechelen, J. Altmann, and O. F. Rana; *Economics of Grids, Clouds, Systems, and Services - 8th International Workshop, GECON 2011, Paphos, Cyprus, December 5, 2011, Revised Selected Papers*, Vol. 7150 of *Lecture Notes in Computer Science*. Springer, 2012.
- [858] ed. K. Vanmechelen, J. Altmann, and O. F. Rana; *Economics of Grids, Clouds, Systems, and Services - 9th International Conference, GECON 2012, Berlin, Germany, November 27-28, 2012. Proceedings*, Vol. 7714 of *Lecture Notes in Computer Science*. Springer, 2012.
- [859] ed. T. Köhler and N. Kahnwald; *Gemeinschaften in Neuen Medien (GeNeMe) 2012, Dresden, Germany, 2012. Tagungsband*. Technische Universität Dresden, 2012.
- [860] *Proceedings 2012 IEEE International Workshop on Genomic Signal Processing and Statistics, GENSIPS 2012, Washington, DC, USA, December 2-4, 2012*. IEEE, 2012.
- [861] ed. L. M. Namikawa and V. Bogorny; *XIII Brazilian Symposium on Geoinformatics, November 25-27 2012, Campos do Jordão, São Paulo, Brazil*. MCT/INPE, 2012.
- [862] ed. G. Xu, J. J. Y. Sung, H. Lin, and X. Shi; *The 20th International Conference on Geoinformatics, Geoinformatics 2012, Hong Kong, China, June 15-17, 2012*. IEEE, 2012.
- [863] ed. W. Gaul, A. Geyer-Schulz, L. Schmidt-Thieme, and J. Kunze; *Challenges at the Interface of Data Analysis, Computer Science, and Optimization - Proceedings of the 34th Annual Conference of the Gesellschaft für Klassifikation e. V., Karlsruhe, July 21 - 23, 2010*, Studies in Classification, Data Analysis, and Knowledge Organization. Springer, 2012.
- [864] ed. H. Ehrig, G. Engels, H. Kreowski, and G. Rozenberg; *Graph Transformations - 6th International Conference, ICGT 2012, Bremen, Germany, September 24-29, 2012. Proceedings*, Vol. 7562 of *Lecture Notes in Computer Science*. Springer, 2012.
- [865] *2012 IEEE Global Humanitarian Technology Conference, GHTC 2012, Seattle, WA, USA, October 21-24, 2012*. IEEE, 2012.
- [866] ed. A. Bernstein, S. Hölldobler, K. Löhr, P. Molitor, G. Neumann, R. Reischuk, M. Spiliopoulou, H. Störrle, and D. Wagner, *Ausgezeichnete Informatikdissertationen 2011*, Vol. D-12 of *LNI*, GI, 2012.
- [867] ed. U. Goltz, M. A. Magnor, H. Appelrath, H. K. Matthies, W. Balke, and L. C. Wolf; *57. Jahrestagung der Deutschen Gesellschaft für Medizinische Informatik, Biometrie und Epidemiologie, 42. Jahrestagung der Gesellschaft für Informatik, Was bewegt uns in der/die Zukunft? - Neue Lebenswelten in der Informationsgesellschaft, GMDS/INFORMATIK 2012, Braunschweig, Germany, September 16-21, 2012*, Vol. P-208 of *LNI*. GI, 2012.
- [868] ed. A. Bernstein, W. Effelsberg, S. Hölldobler, H. Lenhof, K. Löhr, P. Molitor, G. Neumann, R. Reischuk, N. Schweikardt, M. Spiliopoulou, H. Störrle, and S. Süsstrunk, *Ausgezeichnete Informatikdissertationen 2012*, Vol. D-13 of *LNI*, GI, 2012.
- [869] *Global Information Infrastructure and Networking Symposium, GIIS 2012, Choroní, Venezuela, December 17-19, 2012*. IEEE, 2012.
- [870] ed. M. Clasen, G. Fröhlich, H. Bernhardt, K. Hildebrand, and B. Theuvsen; *Informationstechnologie für eine nachhaltige Landwirtschaft, Fokus: Forstwirtschaft, Referate der 32. GIL-Jahrestagung, 29. Februar - 1. März 2012, Freising, Germany*, Vol. P-194 of *LNI*. GI, 2012.
- [871] ed. I. F. Cruz, C. A. Knoblock, P. Kröger, E. Tanin, and P. Widmayer; *SIGSPATIAL 2012 International Conference on Advances in Geographic Information Systems (formerly known as GIS), SIGSPATIAL'12, Redondo Beach, CA, USA, November 7-9, 2012*. ACM, 2012.

- [872] ed. V. Chandola, R. R. Vatsavai, and C. Gupta; *Proceedings of the 1st ACM SIGSPATIAL International Workshop on Analytics for Big Geospatial Data, BigSpatial@SIGSPATIAL 2012, Redondo Beach, CA, USA, November 6, 2012*. ACM, 2012.
- [873] ed. S. Winter and M. Müller-Hannemann; *5th ACM SIGSPATIAL International Workshop on Computational Transportation Science 2011, CTS'12, November 6, 2012, Redondo Beach, CA, USA*. ACM, 2012.
- [874] ed. M. F. Goodchild, D. Pfoser, and D. Z. Sui; *First ACM SIGSPATIAL International Workshop on Crowdsourced and Volunteered Geographic Information 2012, GEOCROWD 2012, Redondo Beach, CA, USA, November 6, 2012*. ACM, 2012.
- [875] ed. Y. Kanza; *HealthGIS 2012, First ACM SIGSPATIAL International Workshop on Use of GIS in Public Health, as part of SIGSPATIAL 2012 International Conference on Advances in Geographic Information Systems, Redondo Beach, CA, USA, November 6, 2012*. ACM, 2012.
- [876] ed. C. Claramunt and K. Li; *Proceedings of the Fourth ACM SIGSPATIAL International Workshop on Indoor Spatial Awareness, ISA'12, Redondo Beach, CA, USA, November 6, 2012*. ACM, 2012.
- [877] ed. M. H. Ali, F. B. Kashani, and E. G. Hoel; *Proceedings of the 3rd ACM SIGSPATIAL International Workshop on GeoStreaming, IWGS@SIGSPATIAL 2012, Redondo Beach, California, USA, November 6, 2012*. ACM, 2012.
- [878] ed. G. Ghinita, J. Neville, and S. D. Newsam; *Proceedings of the 5th ACM SIGSPATIAL International Workshop on Location-Based Social Networks, LBSN 2012, Redondo Beach, California, USA, November 6, 2012*. ACM, 2012.
- [879] ed. C. Chow and S. Shekhar; *Proceedings of the First ACM SIGSPATIAL International Workshop on Mobile Geographic Information Systems, MobiGIS 2012, Redondo Beach, CA, USA, November 6, 2012*. ACM, 2012.
- [880] ed. N. Xiao, M. Kwan, M. F. Goodchild, and S. Shekhar; *Geographic Information Science - 7th International Conference, GIScience 2012, Columbus, OH, USA, September 18-21, 2012. Proceedings*, Vol. 7478 of *Lecture Notes in Computer Science*. Springer, 2012.
- [881] ed. M. Croitoru, S. Rudolph, N. Wilson, J. Howse, and O. Corby; *Graph Structures for Knowledge Representation and Reasoning - Second International Workshop, GKR 2011, Barcelona, Spain, July 16, 2011. Revised Selected Papers*, Vol. 7205 of *Lecture Notes in Computer Science*. Springer, 2012.
- [882] ed. A. Hameurlain, F. K. Hussain, F. Morvan, and A. M. Tjoa; *Data Management in Cloud, Grid and P2P Systems - 5th International Conference, Globe 2012, Vienna, Austria, September 5-6, 2012. Proceedings*, Vol. 7450 of *Lecture Notes in Computer Science*. Springer, 2012.
- [883] *2012 IEEE Global Communications Conference, GLOBECOM 2012, Anaheim, CA, USA, December 3-7, 2012*. IEEE, 2012.
- [884] *Workshops Proceedings of the Global Communications Conference, GLOBECOM 2012, 3-7 December 2012, Anaheim, California, USA*. IEEE, 2012.
- [885] ed. E. Brunvard, K. Stevens, J. R. Cavallaro, and T. Zhang; *Great Lakes Symposium on VLSI 2012, GLSVLSI'12, Salt Lake City, UT, USA, May 3-4, 2012*. ACM, 2012.
- [886] ed. M. Rautiainen, T. Korhonen, E. Mutafulungwa, E. Ovaska, A. Katasonov, A. Evesti, H. Ailisto, A. J. Quigley, J. Häkkinä, N. Milic-Frayling, and J. Riekk; *Grid and Pervasive Computing Workshops - International Workshops, S3E, HWTS, Doctoral Colloquium, Held in Conjunction with GPC 2011, Oulu, Finland, May 11-13, 2011. Revised Selected Papers*, Vol. 7096 of *Lecture Notes in Computer Science*. Springer, 2012.
- [887] ed. R. Li, J. Cao, and J. Bourgeois; *Advances in Grid and Pervasive Computing - 7th International Conference, GPC 2012, Hong Kong, China, May 11-13, 2012. Proceedings*, Vol. 7296 of *Lecture Notes in Computer Science*. Springer, 2012.

- [888] ed. K. Ostermann and W. Binder; *Generative Programming and Component Engineering, GPCE'12, Dresden, Germany, September 26-28, 2012*. ACM, 2012.
- [889] ed. I. Schaefer and T. Thüm; *4th International Workshop on Feature-Oriented Software Development, FOSD '12, Dresden, Germany - September 24 - 25, 2012*. ACM, 2012.
- [890] ed. S. Brooks and K. Hawkey; *Proceedings of the Graphics Interface 2012 Conference, GI '12, Toronto, ON, Canada, May 28-30, 2012*. ACM, 2012.
- [891] ed. P. Richard, M. Kraus, R. S. Laramée, and J. Braz; *GRAPP & IVAPP 2012: Proceedings of the International Conference on Computer Graphics Theory and Applications and International Conference on Information Visualization Theory and Applications, Rome, Italy, 24-26 February, 2012*. SciTePress, 2012.
- [892] ed. T. Y. Lin, X. Hu, Z. Wu, A. L. P. Chen, A. Z. Broder, H. Ho, and S. Wang; *2012 IEEE International Conference on Granular Computing, GrC 2012, Hangzhou, China, August 11-13, 2012*. IEEE Computer Society, 2012.
- [893] *2012 International Green Computing Conference, IGCC 2012, San Jose, CA, USA, June 4-8, 2012*. IEEE Computer Society, 2012.
- [894] *2012 IEEE International Conference on Green Computing and Communications, Conference on Internet of Things, and Conference on Cyber, Physical and Social Computing, GreenCom/iThings/CPSCoM 2012, Besancon, France, November 20-23, 2012*. IEEE Computer Society, 2012.
- [895] ed. J. J. P. C. Rodrigues, L. Zhou, M. Chen, and A. Kailas; *Green Communications and Networking - First International Conference, GreeNets 2011, Colmar, France, October 5-7, 2011, Revised Selected Papers*, Vol. 51 of *Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering*. Springer, 2012.
- [896] ed. R. Kazman, P. Lago, N. Meyer, M. Morisio, H. A. Müller, F. Paulisch, G. Scanniello, and O. Zimmermann; *First International Workshop on Green and Sustainable Software, GREENS 2012, Zurich, Switzerland, June 3, 2012*. IEEE Computer Society, 2012.
- [897] *13th ACM/IEEE International Conference on Grid Computing, GRID 2012, Beijing, China, September 20-23, 2012*. IEEE Computer Society, 2012.
- [898] ed. T. A. Finholt, H. Tellioglu, K. Inkpen, and T. Gross; *ACM 2012 International Conference on Support Group Work, GROUP '12, Sanibel Island, FL, USA, October 27-31, 2012*. ACM, 2012.
- [899] ed. J. Kotlarsky, I. Oshri, and L. P. Willcocks; *The Dynamics of Global Sourcing. Perspectives and Practices - 6th Global Sourcing Workshop 2012, Courchevel, France, March 12-15, 2012, Revised Selected Papers*, Vol. 130 of *Lecture Notes in Business Information Processing*. Springer, 2012.
- [900] ed. I. Schmitt, S. Saretz, and M. Zierenberg; *Proceedings of the 24th GI-Workshop "Grundlagen von Datenbanken 2012 Lübbenau, Germany, May 29 - June 01, 2012*, Vol. 850 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [901] ed. E. Efthimiou, G. Kouroupetroglou, and S. Fotinea; *Gesture and Sign Language in Human-Computer Interaction and Embodied Communication - 9th International Gesture Workshop, GW 2011, Athens, Greece, May 25-27, 2011, Revised Selected Papers*, Vol. 7206 of *Lecture Notes in Computer Science*. Springer, 2012.
- [902] ed. C. Magnusson, D. Szymczak, and S. A. Brewster; *Haptic and Audio Interaction Design - 7th International Conference, HAID 2012, Lund, Sweden, August 23-24, 2012. Proceedings*, Vol. 7468 of *Lecture Notes in Computer Science*. Springer, 2012.

- [903] ed. E. Corchado, V. Snásel, A. Abraham, M. Wozniak, M. Graña, and S. Cho; *Hybrid Artificial Intelligent Systems - 7th International Conference, HAIS 2012, Salamanca, Spain, March 28-30th, 2012. Proceedings, Part I*, Vol. 7208 of *Lecture Notes in Computer Science*. Springer, 2012.
- [904] ed. E. Corchado, V. Snásel, A. Abraham, M. Wozniak, M. Graña, and S. Cho; *Hybrid Artificial Intelligent Systems - 7th International Conference, HAIS 2012, Salamanca, Spain, March 28-30th, 2012. Proceedings, Part II*, Vol. 7209 of *Lecture Notes in Computer Science*. Springer, 2012.
- [905] ed. N. L. Clarke and S. Furnell; *6th International Symposium on Human Aspects of Information Security and Assurance, HAISA 2012, Crete, Greece, June 6-8, 2012. Proceedings*. University of Plymouth, 2012.
- [906] *2012 IEEE Haptics Symposium, HAPTICS 2012, Vancouver, BC, Canada, March 4-7, 2012*. IEEE, 2012.
- [907] ed. P. Isokoski and J. Springare; *Haptics: Perception, Devices, Mobility, and Communication - International Conference, EuroHaptics 2012, Tampere, Finland, June 13-15, 2012. Proceedings, Part I*, Vol. 7282 of *Lecture Notes in Computer Science*. Springer, 2012.
- [908] ed. P. Isokoski and J. Springare; *Haptics: Perception, Devices, Mobility, and Communication - International Conference, EuroHaptics 2012, Tampere, Finland, June 13-15, 2012 Proceedings, Part II*, Vol. 7283 of *Lecture Notes in Computer Science*. Springer, 2012.
- [909] *14th International IEEE Symposium on High-Assurance Systems Engineering, HASE 2012, Omaha, NE, USA, October 25-27, 2012*. IEEE Computer Society, 2012.
- [910] ed. J. Voigtländer; *Proceedings of the 5th ACM SIGPLAN Symposium on Haskell, Haskell 2012, Copenhagen, Denmark, 13 September 2012*. ACM, 2012.
- [911] *Proceedings of the 2012 IEEE International Workshop on Haptic Audio Visual Environments and Games, HAVE 2012, Munich, Germany, October 8-9, 2012*. IEEE, 2012.
- [912] ed. R. Keller, D. Kramer, and J. Weiss; *Facing the Multicore - Challenge II - Aspects of New Paradigms and Technologies in Parallel Computing [Proceedings of a conference held at the Karlsruhe Institute of Technology (KIT), September 28-30, 2011]*, Vol. 7174 of *Lecture Notes in Computer Science*. Springer, 2012.
- [913] ed. A. A. Salah, J. Ruiz-del-Solar, Ç. Meriçli, and P. Oudeyer; *Human Behavior Understanding - Third International Workshop, HBU 2012, Vilamoura, Portugal, October 7, 2012. Proceedings*, Vol. 7559 of *Lecture Notes in Computer Science*. Springer, 2012.
- [914] ed. M. D. Hercheui, D. Whitehouse, W. J. M. Jr., and J. Phahlamohlaka; *ICT Critical Infrastructures and Society - 10th IFIP TC 9 International Conference on Human Choice and Computers, HCC10 2012, Amsterdam, The Netherlands, September 27-28, 2012. Proceedings*, Vol. 386 of *IFIP Advances in Information and Communication Technology*. Springer, 2012.
- [915] ed. A. Vazhenin, J. Herder, and K. T. Miura; *The Joint International Conference on Human-Centered Computer Environments, HCCE '12, Aizu-Wakamatsu, Japan - March 08 - 13, 2012*. ACM, 2012.
- [916] *Human-Computer Information Retrieval Symposium, HCIR 2012, Cambridge, MA, USA, October 4-5, 2012*. ACM, 2012.
- [917] ed. F. V. C. Ficarra, K. H. Veltman, H. Chih-Fang, M. Cipolla-Ficarra, and A. Kratky; *Human-Computer Interaction, Tourism and Cultural Heritage - Second International Workshop, HCITOH 2011, Córdoba, Argentina, September 14-15, 2011, Revised Selected Papers*, Vol. 7546 of *Lecture Notes in Computer Science*. Springer, 2012.
- [918] ed. Y. Chen, P. G. Ipeirotis, E. Law, L. von Ahn, and H. Zhang; *The 4th Human Computation Workshop, HCOMP@AAAI 2012, Toronto, Ontario, Canada, July 23, 2012*, Vol. WS-12-08 of *AAAI Technical Report*. AAAI Press, 2012.

- [919] ed. M. Winckler, P. Forbrig, and R. Bernhaupt; *Human-Centered Software Engineering - 4th International Conference, HCSE 2012, Toulouse, France, October 29-31, 2012. Proceedings*, Vol. 7623 of *Lecture Notes in Computer Science*. Springer, 2012.
- [920] *IEEE 14th International Conference on e-Health Networking, Applications and Services, Healthcom 2012, Beijing, China, October 10-13, 2012*. IEEE, 2012.
- [921] ed. S. Gasing, T. Glatard, J. Krüger, S. D. Olabarriaga, T. Solomonides, J. C. Silverstein, J. Montagnat, A. Gaignard, and D. Krefting; *HealthGrid Applications and Technologies Meet Science Gateways for Life Sciences, Proceedings of HealthGrid 2012, Amsterdam, The Netherlands, 21-23 May 2012*, Vol. 175 of *Studies in Health Technology and Informatics*. IOS Press, 2012.
- [922] ed. A. J. Maeder and F. J. Martín-Sánchez; *Health Informatics: Building a Healthcare Future Through Trusted Information - Selected Papers from the 20th Australian National Health Informatics Conference, HIC 2012, 30 July - 2 August 2012, Sydney, Australia*, Vol. 178 of *Studies in Health Technology and Informatics*. IOS Press, 2012.
- [923] ed. S. S. Sastry, T. Basar, S. Amin, and G. Karsai; *1st International Conference on High Confidence Networked Systems (HiCoNS - at CPS Week 2012), HiCoNS '12, Beijing, China, April 17-18, 2012*. ACM, 2012.
- [924] *45th Hawaii International International Conference on Systems Science (HICSS-45 2012), Proceedings, 4-7 January 2012, Grand Wailea, Maui, HI, USA*. IEEE Computer Society, 2012.
- [925] *19th International Conference on High Performance Computing, HiPC 2012, Pune, India, December 18-22, 2012*. IEEE Computer Society, 2012.
- [926] *Proceedings of the 2012 Interconnection Network Architecture - On-Chip, Multi-Chip Workshop, INA-OCMC@HiPEAC 2012, Paris, France, January 25, 2012*. ACM, 2012.
- [927] *12th International Conference on Hybrid Intelligent Systems, HIS 2012, Pune, India, December 4-7, 2012*. IEEE, 2012.
- [928] ed. J. He, X. Liu, E. A. Krupinski, and G. Xu; *Health Information Science - First International Conference, HIS 2012, Beijing, China, April 8-10, 2012. Proceedings*, Vol. 7231 of *Lecture Notes in Computer Science*. Springer, 2012.
- [929] *2012 IEEE Second International Conference on Healthcare Informatics, Imaging and Systems Biology, HISB 2012, La Jolla, CA, USA, September 27-28, 2012*. IEEE Computer Society, 2012.
- [930] *2012 IEEE International High Level Design Validation and Test Workshop, HLDVT 2012, Huntington Beach, CA, USA, November 9-10, 2012*. IEEE Computer Society, 2012.
- [931] ed. A. Tavast, K. Muischnek, and M. Koit; *Human Language Technologies - The Baltic Perspective - Proceedings of the Fifth International Conference Baltic HLT 2012, Tartu, Estonia, 4-5 October 2012*, Vol. 247 of *Frontiers in Artificial Intelligence and Applications*. IOS Press, 2012.
- [932] *2012 IEEE International Symposium on Hardware-Oriented Security and Trust, HOST 2012, San Francisco, CA, USA, June 3-4, 2012*. IEEE Computer Society, 2012.
- [933] *2012 IEEE Hot Chips 24 Symposium (HCS), Cupertino, CA, USA, August 27-29, 2012*. IEEE, 2012.
- [934] ed. R. Fonseca and D. A. Maltz; *4th USENIX Workshop on Hot Topics in Cloud Computing, HotCloud'12, Boston, MA, USA, June 12-13, 2012*. USENIX Association, 2012.
- [935] ed. M. J. Freedman and N. Suri; *Proceedings of the Eighth Workshop on Hot Topics in System Dependability, HotDep 2012, Hollywood, CA, USA, October 7, 2012*. USENIX Association, 2012.

- [936] *IEEE 20th Annual Symposium on High-Performance Interconnects, HOTI 2012, Santa Clara, CA, USA, August 22-24, 2012.* IEEE Computer Society, 2012.
- [937] ed. S. Kandula, J. Padhye, E. G. Sirer, and R. Govindan; *11th ACM Workshop on Hot Topics in Networks, HotNets-XI, Redmond, WA, USA - October 29 - 30, 2012.* ACM, 2012.
- [938] ed. H. Boehm and L. Ceze; *4th USENIX Workshop on Hot Topics in Parallelism, HotPar'12, Berkeley, CA, USA, June 7-8, 2012.* USENIX Association, 2012.
- [939] ed. R. Rangaswami; *4th USENIX Workshop on Hot Topics in Storage and File Systems, HotStorage'12, Boston, MA, USA, June 13-14, 2012.* USENIX Association, 2012.
- [940] ed. M. Wahler and D. Dig; *4th International Workshop on Hot Topics in Software Upgrades, HotSWUp 2012, Zurich, Switzerland, June 3, 2012.* IEEE Computer Society, 2012.
- [941] *18th IEEE International Symposium on High Performance Computer Architecture, HPCA 2012, New Orleans, LA, USA, 25-29 February, 2012.* IEEE Computer Society, 2012.
- [942] ed. G. Min, J. Hu, L. C. Liu, L. T. Yang, S. Seelam, and L. Lefèvre; *14th IEEE International Conference on High Performance Computing and Communication & 9th IEEE International Conference on Embedded Software and Systems, HPCC-ICESS 2012, Liverpool, United Kingdom, June 25-27, 2012.* IEEE Computer Society, 2012.
- [943] ed. D. H. J. Epema, T. Kielmann, and M. Ripeanu; *The 21st International Symposium on High-Performance Parallel and Distributed Computing, HPDC'12, Delft, Netherlands - June 18 - 22, 2012.* ACM, 2012.
- [944] ed. T. Kosar and D. Thain; *DIDC'12, Fifth International Workshop on Data-Intensive Distributed Computing, Delft, The Netherlands, June 19, 2012.* ACM, 2012.
- [945] ed. F. Desprez and A. Lèbre; *Proceedings of the 6th International Workshop on Virtualization Technologies in Distributed Computing, VTDC@HPDC 2012, Delft, The Netherlands, June 18, 2012.* ACM, 2012.
- [946] *IEEE Conference on High Performance Extreme Computing, HPEC 2012, Waltham, MA, USA, September 10-12, 2012.* IEEE, 2012.
- [947] ed. H. G. Bock, H. X. Phu, R. Rannacher, and J. P. Schlöder; *Modeling, Simulation and Optimization of Complex Processes, Proceedings of the Fourth International Conference on High Performance Scientific Computing, March 2-6, 2009, Hanoi, Vietnam.* Springer, 2012.
- [948] ed. A. Smiljanic, M. Hamdi, H. J. Chao, E. Oki, and C. Minckenberg; *13th IEEE International Conference on High Performance Switching and Routing, HPSR 2012, Belgrade, Serbia, June 24-27, 2012.* IEEE, 2012.
- [949] ed. H. A. Yanco, A. Steinfeld, V. Evers, and O. C. Jenkins; *International Conference on Human-Robot Interaction, HRI'12, Boston, MA, USA - March 05 - 08, 2012.* ACM, 2012.
- [950] *2012 5th International Conference on Human System Interactions, Perth, Australia, June 6-8, 2012.* IEEE, 2012.
- [951] ed. M. Pechenizkiy, E. Knutov, M. Yudelson, F. Abel, G. Houben, and E. Herder; *Proceedings of the Workshop on Dynamic and Adaptive Hypertext: Generic Frameworks, Approaches and Techniques, DAH@HT 2011, Eindhoven, The Netherlands, June 6, 2011, Vol. 823 of CEUR Workshop Proceedings.* CEUR-WS.org, 2012.
- [952] ed. E. V. Munson and M. Strohmaier; *23rd ACM Conference on Hypertext and Social Media, HT '12, Milwaukee, WI, USA, June 25-28, 2012.* ACM, 2012.
- [953] ed. A. Chin, M. Atzmueller, and D. Helic; *Proceedings of the 3rd international workshop on Modeling social media, MSM 2012, Milwaukee, WI, USA, June 25, 2012.* ACM, 2012.

- [954] ed. C. Hargood and D. E. Millard; *Proceedings of the 2nd workshop on Narrative and hypertext, NHT@HT 2012, Milwaukee, WI, USA, June 25-28, 2012*. ACM, 2012.
- [955] ed. A. K. Dey, H. Chu, and G. R. Hayes; *The 2012 ACM Conference on Ubiquitous Computing, Ubicomp '12, Pittsburgh, PA, USA, September 5-8, 2012*. ACM, 2012.
- [956] *12th IEEE-RAS International Conference on Humanoid Robots (Humanoids 2012), Osaka, Japan, November 29 - Dec. 1, 2012*. IEEE, 2012.
- [957] ed. K. Eder, J. Lourenço, and O. Shehory; *Hardware and Software: Verification and Testing - 7th International Haifa Verification Conference, HVC 2011, Haifa, Israel, December 6-8, 2011, Revised Selected Papers*, Vol. 7261 of *Lecture Notes in Computer Science*. Springer, 2012.
- [958] ed. B. E. Rogowitz, T. N. Pappas, and H. de Ridder; *Human Vision and Electronic Imaging XVII, Burlingame, California, USA, January 22, 2012*, Vol. 8291 of *SPIE Proceedings*. SPIE, 2012.
- [959] ed. T. Dang and I. M. Mitchell; *Hybrid Systems: Computation and Control (part of CPS Week 2012), HSCC'12, Beijing, China, April 17-19, 2012*. ACM, 2012.
- [960] ed. M. R. Costa-jussà, P. Lambert, R. E. Banchs, R. Rapp, and B. Babych; *Proceedings of the Joint Workshop on Exploiting Synergies between Information Retrieval and Machine Translation (ESIRMT) and Hybrid Approaches to Machine Translation HyTra@EACL 2012, Avignon, France, April 23-27, 2012*. Association for Computational Linguistics, 2012.
- [961] ed. V. Presutti and H. S. Pinto; *I-SEMANTICS 2012 - 8th International Conference on Semantic Systems, I-SEMANTICS '12, Graz, Austria, September 5-7, 2012*. ACM, 2012.
- [962] ed. S. Lohmann and T. Pellegrini; *Proceedings of the I-SEMANTICS 2012 Posters & Demonstrations Track, Graz, Austria, September 5-7, 2012*, Vol. 932 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.
- [963] ed. M. P. J. Fromherz and H. Muñoz-Avila; *Proceedings of the Twenty-Fourth Conference on Innovative Applications of Artificial Intelligence, July 22-26, 2012, Toronto, Ontario, Canada*. AAAI, 2012.
- [964] *2012 International Conference on Asian Language Processing, Hanoi, Vietnam, November 13-15, 2012*. IEEE Computer Society, 2012.
- [965] *Proceedings of the 2012 5th International Advanced Research Workshop on In Silico Oncology and Cancer Investigation, IARWISOI 2012, Athens, Greece, October 22-23, 2012*. IEEE, 2012.
- [966] *Annual Meeting of the IEEE Industry Applications Society, IAS 2012, Las Vegas, NV, USA, October 7-11, 2012, Proceedings*. IEEE, 2012.
- [967] *IASSIST 2012 - Data Science for a Connected World: Unlocking and Harnessing the Power of Information, Washington, DC, USA, June 5-8, 2012*. IASSIST, 2012.
- [968] *2012 IEEE/WIC/ACM International Conferences on Intelligent Agent Technology, IAT 2012, Macau, China, December 4-7, 2012*. IEEE Computer Society, 2012.
- [969] *2012 IEEE/WIC/ACM International Conferences on Web Intelligence and Intelligent Agent Technology, Macau, China, December 4-7, 2012*. IEEE Computer Society, 2012.
- [970] ed. J. Pavón, N. D. Duque-Méndez, and R. Fuentes-Fernández; *Advances in Artificial Intelligence - IBERAMIA 2012 - 13th Ibero-American Conference on AI, Cartagena de Indias, Colombia, November 13-16, 2012. Proceedings*, Vol. 7637 of *Lecture Notes in Computer Science*. Springer, 2012.
- [971] ed. D. T. Toledano, A. O. Giménez, A. J. S. Teixeira, J. González-Rodríguez, L. A. H. Gómez, R. San-Segundo-Hernández, and D. Ramos; *Advances in Speech and Language Technologies for Iberian Languages - IberSPEECH 2012 Conference, Madrid, Spain, November 21-23, 2012. Proceedings*, Vol. 328 of *Communications in Computer and Information Science*. Springer, 2012.

- [972] *2012 Third International Conference on Innovations in Bio-Inspired Computing and Applications, Kaohsiung City, Taiwan, September 26-28, 2012*. IEEE, 2012.
- [973] *Third International Conference on Networking and Computing, ICNC 2012, Okinawa, Japan, December 5-7, 2012*. IEEE Computer Society, 2012.
- [974] ed. M. Parashar, D. K. Kaushik, O. F. Rana, R. Samtaney, Y. Yang, and A. Y. Zomaya; *Contemporary Computing - 5th International Conference, IC3 2012, Noida, India, August 6-8, 2012. Proceedings*, Vol. 306 of *Communications in Computer and Information Science*. Springer, 2012.
- [975] ed. A. L. N. Fred and J. Filipe; *KDIR 2012 - Proceedings of the International Conference on Knowledge Discovery and Information Retrieval, Barcelona, Spain, 4 - 7 October, 2012*. SciTePress, 2012.
- [976] ed. J. Filipe and J. L. G. Dietz; *KEOD 2012 - Proceedings of the International Conference on Knowledge Engineering and Ontology Development, Barcelona, Spain, 4 - 7 October, 2012*. SciTePress, 2012.
- [977] ed. K. Liu and J. Filipe; *KMIS 2012 - Proceedings of the International Conference on Knowledge Management and Information Sharing, Barcelona, Spain, 4-7 October, 2012*. SciTePress, 2012.
- [978] ed. F. J. Theis, A. Cichocki, A. Yeredor, and M. Zibulevsky; *Latent Variable Analysis and Signal Separation - 10th International Conference, LVA/ICA 2012, Tel Aviv, Israel, March 12-15, 2012. Proceedings*, Vol. 7191 of *Lecture Notes in Computer Science*. Springer, 2012.
- [979] ed. Y. Xiang, I. Stojmenovic, B. O. Apduhan, G. Wang, K. Nakano, and A. Y. Zomaya; *Algorithms and Architectures for Parallel Processing - 12th International Conference, ICA3PP 2012, Fukuoka, Japan, September 4-7, 2012, Proceedings, Part I*, Vol. 7439 of *Lecture Notes in Computer Science*. Springer, 2012.
- [980] ed. Y. Xiang, I. Stojmenovic, B. O. Apduhan, G. Wang, K. Nakano, and A. Y. Zomaya; *Algorithms and Architectures for Parallel Processing - 12th International Conference, ICA3PP 2012, Fukuoka, Japan, September 4-7, 2012, Proceedings, Part II*, Vol. 7440 of *Lecture Notes in Computer Science*. Springer, 2012.
- [981] ed. J. Filipe and A. L. N. Fred; *ICAART 2012 - Proceedings of the 4th International Conference on Agents and Artificial Intelligence, Volume 1 - Artificial Intelligence, Vilamoura, Algarve, Portugal, 6-8 February, 2012*. SciTePress, 2012.
- [982] ed. J. Filipe and A. L. N. Fred; *ICAART 2012 - Proceedings of the 4th International Conference on Agents and Artificial Intelligence, Volume 2 - Agents, Vilamoura, Algarve, Portugal, 6-8 February, 2012*. SciTePress, 2012.
- [983] ed. D. S. Milojicic, D. Xu, and V. Talwar; *9th International Conference on Autonomic Computing, ICAC'12, San Jose, CA, USA, September 16 - 20, 2012*. ACM, 2012.
- [984] ed. K. Gopalan and S. M. Thampi; *2012 International Conference on Advances in Computing, Communications and Informatics, ICACCI '12, Chennai, India, August 3-5, 2012*. ACM, 2012.
- [985] ed. H. Chen and G. Chowdhury; *The Outreach of Digital Libraries: A Globalized Resource Network - 14th International Conference on Asia-Pacific Digital Libraries, ICADL 2012, Taipei, Taiwan, November 12-15, 2012. Proceedings*, Vol. 7634 of *Lecture Notes in Computer Science*. Springer, 2012.
- [986] ed. L. Rutkowski, M. Korytkowski, R. Scherer, R. Tadeusiewicz, L. A. Zadeh, and J. M. Zurada; *Artificial Intelligence and Soft Computing - 11th International Conference, ICAISC 2012, Zakopane, Poland, April 29-May 3, 2012, Proceedings, Part I*, Vol. 7267 of *Lecture Notes in Computer Science*. Springer, 2012.

- [987] ed. L. Rutkowski, M. Korytkowski, R. Scherer, R. Tadeusiewicz, L. A. Zadeh, and J. M. Zurada; *Artificial Intelligence and Soft Computing - 11th International Conference, ICAISC 2012, Zakopane, Poland, April 29-May 3, 2012, Proceedings, Part II*, Vol. 7268 of *Lecture Notes in Computer Science*. Springer, 2012.
- [988] ed. L. Rutkowski, M. Korytkowski, R. Scherer, R. Tadeusiewicz, L. A. Zadeh, and J. M. Zurada; *Swarm and Evolutionary Computation - International Symposia, SIDE 2012 and EC 2012, Held in Conjunction with ICAISC 2012, Zakopane, Poland, April 29-May 3, 2012. Proceedings*, Vol. 7269 of *Lecture Notes in Computer Science*. Springer, 2012.
- [989] *2012 IEEE International Conference on Automation and Logistics, Zhengzhou, China, August 15-17, 2012*. IEEE, 2012.
- [990] ed. A. Czumaj, K. Mehlhorn, A. M. Pitts, and R. Wattenhofer; *Automata, Languages, and Programming - 39th International Colloquium, ICALP 2012, Warwick, UK, July 9-13, 2012, Proceedings, Part I*, Vol. 7391 of *Lecture Notes in Computer Science*. Springer, 2012.
- [991] ed. A. Czumaj, K. Mehlhorn, A. M. Pitts, and R. Wattenhofer; *Automata, Languages, and Programming - 39th International Colloquium, ICALP 2012, Warwick, UK, July 9-13, 2012, Proceedings, Part II*, Vol. 7392 of *Lecture Notes in Computer Science*. Springer, 2012.
- [992] ed. C. Giovannella, D. G. Sampson, and I. Aedo; *12th IEEE International Conference on Advanced Learning Technologies, ICALT 2012, Rome, Italy, July 4-6, 2012*. IEEE Computer Society, 2012.
- [993] ed. A. E. P. Villa, W. Duch, P. Érdi, F. Masulli, and G. Palm; *Artificial Neural Networks and Machine Learning - ICANN 2012 - 22nd International Conference on Artificial Neural Networks, Lausanne, Switzerland, September 11-14, 2012, Proceedings, Part I*, Vol. 7552 of *Lecture Notes in Computer Science*. Springer, 2012.
- [994] ed. A. E. P. Villa, W. Duch, P. Érdi, F. Masulli, and G. Palm; *Artificial Neural Networks and Machine Learning - ICANN 2012 - 22nd International Conference on Artificial Neural Networks, Lausanne, Switzerland, September 11-14, 2012, Proceedings, Part II*, Vol. 7553 of *Lecture Notes in Computer Science*. Springer, 2012.
- [995] *12th International Conference on Control Automation Robotics & Vision, ICARCV 2012, Guangzhou, China, December 5-7, 2012*. IEEE, 2012.
- [996] ed. C. A. C. Coello, J. Greensmith, N. Krasnogor, P. Liò, G. Nicosia, and M. Pavone; *Artificial Immune Systems - 11th International Conference, ICARIS 2012, Taormina, Italy, August 28-31, 2012. Proceedings*, Vol. 7597 of *Lecture Notes in Computer Science*. Springer, 2012.
- [997] *2012 IEEE International Conference on Acoustics, Speech and Signal Processing, ICASSP 2012, Kyoto, Japan, March 25-30, 2012*. IEEE, 2012.
- [998] *4th International Conference on Awareness Science and Technology, iCAST 2012, Seoul, South Korea, August 21-24, 2012*. IEEE, 2012.
- [999] ed. A. K. Jain, A. Ross, S. Prabhakar, and J. Kim; *5th IAPR International Conference on Biometrics, ICB 2012, New Delhi, India, March 29 - April 1, 2012*. IEEE, 2012.
- [1000] ed. O. Bodenreider, M. E. Martone, and A. Ruttenberg; *Proceedings of the 2nd International Conference on Biomedical Ontology, Buffalo, NY, USA, July 26-30, 2011*, Vol. 833 of *CEUR Workshop Proceedings*. CEUR-WS.org, 2012.