

## Список литературы

- [1] C. T. Leondes, editor, *Fuzzy logic and expert systems applications*, volume 6 of *Neural network systems techniques and applications*, Academic Press, 1998.
- [2] S. Fischer, A. Steinacker, R. Bertram, and R. Steinmetz, editors, *Open Security*, Springer, 1998.
- [3] D. Siefkes, P. Eulenhöfer, H. Stach, and K. Städtler, editors, *Sozialgeschichte der Informatik*, Studien zur Wissenschafts- und Technikforschung, Deutscher Universitätsverlag, 1998.
- [4] N. Balakrishnan and C. R. Rao, editors, *Order statistics - theory and methods*, volume 16 of *Handbook of statistics*, North-Holland, 1998.
- [5] J. Chomicki and G. Saake, editors, *Logics for Databases and Information Systems (the book grew out of the Dagstuhl Seminar 9529: Role of Logics in Information Systems, 1995)*, Kluwer, 1998.
- [6] A. P. Sheth and W. Klas, editors, *Multimedia Data Management: Using Metadata to Integrate and Apply Digital Media*, McGraw-Hill, 1998.
- [7] C. T. Leondes, editor, *Algorithms and Architectures*, volume 1 of *Neural network systems techniques and applications*, Morgan Kaufmann, 1998.
- [8] M. Stonebraker and J. M. Hellerstein, editors, *Readings in Database Systems, Third Edition*, Morgan Kaufmann, 1998.
- [9] S. Thrun and L. Y. Pratt, editors, *Learning to Learn*, Springer, 1998.
- [10] J. Bicarregui, editor, *Proof in VDM: Case Studies*, Formal Approaches to Computing and Information Technology (FACIT), Springer, 1998.
- [11] L. Calvi and W. Geerts, editors, *CALL, Culture and the Language Curriculum*, Springer, 1998.
- [12] R. V. Gamkrelidze, W. Barth, and N. Raghavan, editors, *Complex Manifolds*, volume 69 of *Encyclopaedia of mathematical sciences*, Springer, 1998.
- [13] M. I. Jordan, editor, *Learning in Graphical Models*, volume 89 of *NATO ASI Series*, Springer Netherlands, 1998.
- [14] N. Kajler, editor, *Computer-Human Interaction in Symbolic Computation*, Texts and Monographs in Symbolic Computation, Springer, 1998.
- [15] M. Kárný, K. Warwick, and V. Kurková, editors, *Dealing with Complexity*, Perspectives in Neural Computing, Springer, 1998.
- [16] L. J. Landau and J. G. Taylor, editors, *Concepts for Neural Networks - A Survey*, Perspectives in Neural Computing, Springer, 1998.
- [17] R. D. Macredie, R. J. Paul, D. R. Anketell, B. Lehaney, and S. Warwick, editors, *Modelling for Added Value*, Springer, 1998.
- [18] C. T. Romm and F. Sudweeks, editors, *Doing Business Electronically - A Global Perspective of Electronic Commerce*, Computer Supported Cooperative Work, Springer, 1998.
- [19] K. S. McCurley and C. D. Ziegler, editors, *Advances in Cryptology 1981-1997, Electronic Proceedings and Index of the CRYPTO and EUROCRYPT Conferences 1981-1997*, volume 1440 of *Lecture Notes in Computer Science*, Springer, 1998.
- [20] R. Kneuper, G. Müller-Luschnat, and A. Oberweis, editors, *Vorgehensmodelle für die betriebliche Anwendungsentwicklung*, Teubner-Reihe Wirtschaftsinformatik, Vieweg+Teubner Verlag, 1998.
- [21] R. N. Ellson and J. H. Nurre, editors, *Proceedings of the Conference on Three-Dimensional Image Capture and Applications, San Jose, CA, USA, January 27-28, 1998*, volume 3313 of *SPIE Proceedings*, SPIE, 1998.

- [22] C. D. Martin, B. Shneiderman, T. Jewett, K. W. Miller, and M. Rotenberg, editors, *ACM Policy 1998, The ethics and social impact component on Shaping policy in the information age, Washington, DC, USA, May 10-12, 1998, Proceedings*, ACM, 1998.
- [23] *Proceedings of the 36th Annual ACM Southeast Regional Conference, April 1-3, 1998, Marietta, GA, USA*, ACM, 1998.
- [24] *Proceedings of the 1998 International Conference on Parallel Architectures and Compilation Techniques, Paris, France, October 12-18, 1998*, IEEE Computer Society, 1998.
- [25] E. Orłowska and A. Szalas, editors, *Participants Copies for Relational Methods in Logic, Algebra and Computer Science, 4th International Seminar RelMiCS, Warsaw, Poland, September 14-20, 1998*, 1998.
- [26] J. Mostow and C. Rich, editors, *Proceedings of the Fifteenth National Conference on Artificial Intelligence and Tenth Innovative Applications of Artificial Intelligence Conference, AAAI 98, IAAI 98, July 26-30, 1998, Madison, Wisconsin, USA*, AAAI Press / The MIT Press, 1998.
- [27] W. Reisig and G. Rozenberg, editors, *Lectures on Petri Nets I: Basic Models, Advances in Petri Nets, the volumes are based on the Advanced Course on Petri Nets, held in Dagstuhl, September 1996*, volume 1491 of *Lecture Notes in Computer Science*, Springer, 1998.
- [28] W. Reisig and G. Rozenberg, editors, *Lectures on Petri Nets II: Applications, Advances in Petri Nets, the volumes are based on the Advanced Course on Petri Nets, held in Dagstuhl, September 1996*, volume 1492 of *Lecture Notes in Computer Science*, Springer, 1998.
- [29] B. Preneel and V. Rijmen, editors, *State of the Art in Applied Cryptography, Course on Computer Security and Industrial Cryptography, Leuven, Belgium, June 3-6, 1997. Revised Lectures*, volume 1528 of *Lecture Notes in Computer Science*, Springer, 1998.
- [30] C. Boyd and E. Dawson, editors, *Information Security and Privacy, Third Australasian Conference, ACISP'98, Brisbane, Queensland, Australia, July 1998, Proceedings*, volume 1438 of *Lecture Notes in Computer Science*, Springer, 1998.
- [31] *Computational Approaches to Semitic Languages, SEMITIC@COLING 1998, Montreal, Canada, August 16, 1998*, Université de Montréal, 1998.
- [32] E. Charniak, editor, *Sixth Workshop on Very Large Corpora, VLC@COLING/ACL 1998, Montreal, Quebec, Canada, August 15-16, 1998*, 1998.
- [33] C. Boitet and P. Whitelock, editors, *36th Annual Meeting of the Association for Computational Linguistics and 17th International Conference on Computational Linguistics, COLING-ACL '98, August 10-14, 1998, Université de Montréal, Montréal, Quebec, Canada. Proceedings of the Conference*, Morgan Kaufmann Publishers / ACL, 1998.
- [34] *14th Annual Computer Security Applications Conference (ACSAC 1998), 7-11 December 1998, Scottsdale, AZ, USA*, IEEE Computer Society, 1998.
- [35] *1st International Conference on Application of Concurrency to System Design (ACSD '98), 23-26 March 1998, Fukushima, Japan*, IEEE Computer Society, 1998.
- [36] D. A. Carrington, editor, *Proceedings of the ACM SIGCSE 3rd Australasian Conference on Computer Science Education, ACSE 1998, The University of Queensland, Brisbane, Queensland, Australia, July 8-10, 1998*, volume 3 of *ACM International Conference Proceeding Series*, ACM, 1998.
- [37] L. Asplund, editor, *Reliable Software Technologies - Ada-Europe '98, 1998 Ada-Europe International Conference on Reliable Software Technologies, Uppsala, Sweden, June 8-12, 1998, Proceedings*, volume 1411 of *Lecture Notes in Computer Science*, Springer, 1998.
- [38] W. Litwin, T. Morzy, and G. Vossen, editors, *Advances in Databases and Information Systems, Second East European Symposium, ADBIS'98, Poznan, Poland, September 7-10, 1998, Proceedings*, volume 1475 of *Lecture Notes in Computer Science*, Springer, 1998.

- [39] J. F. Roddick, editor, *Database Systems 98, Proceedings of the 9th Australasian Database Conference, ADC '98, Perth, Australia, 2-3 February 1998*, volume 20 of *Australian Computer Science Communications*, Springer, 1998.
- [40] *Proceedings of the IEEE Forum on Research and Technology Advances in Digital Libraries, IEEE ADL '98, Santa Barbara, California, USA, April 22-24, 1998*, IEEE Computer Society, 1998.
- [41] J. Hao, E. Lutton, E. M. A. Ronald, M. Schoenauer, and D. Snyers, editors, *Artificial Evolution, Third European Conference, AE'97, Nîmes, France, 22-24 October 1997, Selected Papers*, volume 1363 of *Lecture Notes in Computer Science*, Springer, 1998.
- [42] K. P. Sycara and M. J. Wooldridge, editors, *Proceedings of the Second International Conference on Autonomous Agents, AGENTS 1998, St. Paul, Minneapolis, USA, May 9-13, 1998*, ACM, 1998.
- [43] J. L. Freire-Nistal, M. Falaschi, and M. V. Ferro, editors, *1998 Joint Conference on Declarative Programming, APPIA-GULP-PRODE'98, A Coruña, Spain, July 20-23, 1998*, 1998.
- [44] R. E. Mercer and E. Neufeld, editors, *Advances in Artificial Intelligence, 12th Biennial Conference of the Canadian Society for Computational Studies of Intelligence, AI '98, Vancouver, BC, Canada, June 18-20, 1998, Proceedings*, volume 1418 of *Lecture Notes in Computer Science*, Springer, 1998.
- [45] J. S. Gero and F. Sudweeks, editors, *Artificial Intelligence in Design '98 - Proceedings of the Fifth International Conference on Artificial Intelligence in Design, AID 1998, Lisbon, Portugal, July 20-23, 1998*, Springer, 1998.
- [46] M. Kracht, M. de Rijke, H. Wansing, and M. Zakharyashev, editors, *Advances in Modal Logic 1, papers from the first workshop on "Advances in Modal logic," held in Berlin, Germany, 8-10 October 1996*, CSLI Publications, 1998.
- [47] F. Giunchiglia, editor, *Artificial Intelligence: Methodology, Systems, and Applications, 8th International Conference, AIMS '98, Sozopol, Bulgaria, September 21-13, 1998, Proceedings*, volume 1480 of *Lecture Notes in Computer Science*, Springer, 1998.
- [48] R. G. Simmons, M. M. Veloso, and S. F. Smith, editors, *Proceedings of the Fourth International Conference on Artificial Intelligence Planning Systems, Pittsburgh, Pennsylvania, USA, 1998*, AAAI, 1998.
- [49] J. Calmet and J. A. Plaza, editors, *Artificial Intelligence and Symbolic Computation, International Conference AISC'98, Plattsburgh, New York, USA, September 16-18, 1998, Proceedings*, volume 1476 of *Lecture Notes in Computer Science*, Springer, 1998.
- [50] M. M. Richter, C. H. Smith, R. Wiehagen, and T. Zeugmann, editors, *Algorithmic Learning Theory, 9th International Conference, ALT '98, Otzenhausen, Germany, October 8-10, 1998, Proceedings*, volume 1501 of *Lecture Notes in Computer Science*, Springer, 1998.
- [51] *AMIA 1998, American Medical Informatics Association Annual Symposium, Lake Buena Vista, FL, USA, November 7-11, 1998*, AMIA, 1998.
- [52] D. Farwell, L. Gerber, and E. H. Hovy, editors, *Machine Translation and the Information Soup, Third Conference of the Association for Machine Translation in the Americas, AMTA '98, Langhorne, PA, USA, October 28-31, 1998, Proceedings*, volume 1529 of *Lecture Notes in Computer Science*, Springer, 1998.
- [53] *Proceedings 31st Annual Simulation Symposium (SS '98), 5-9 April 1998, Boston, MA, USA*, IEEE Computer Society, 1998.
- [54] J. Buhler, editor, *Algorithmic Number Theory, Third International Symposium, ANTS-III, Portland, Oregon, USA, June 21-25, 1998, Proceedings*, volume 1423 of *Lecture Notes in Computer Science*, Springer, 1998.

- [55] *Third Asian Pacific Computer and Human Interaction, July 15-17, 1998, Kangawa, Japan, Proceedings*, IEEE Computer Society, 1998.
- [56] P. D. Chio, A. Annibali, R. Bernecky, J. Brown, and G. Christensen, editors, *Proceedings of APL98 Conference on Array Processing Languages, APL 1998, Rome, Italy, August 27-31, 1998*, ACM, 1998.
- [57] J. Desel and M. S. Suárez, editors, *Application and Theory of Petri Nets 1998, 19th International Conference, ICATPN '98, Lisbon, Portugal, June 22-26, 1998, Proceedings*, volume 1420 of *Lecture Notes in Computer Science*, Springer, 1998.
- [58] K. Jansen and D. S. Hochbaum, editors, *Approximation Algorithms for Combinatorial Optimization, International Workshop APPROX'98, Aalborg, Denmark, July 18-19, 1998, Proceedings*, volume 1444 of *Lecture Notes in Computer Science*, Springer, 1998.
- [59] *5th Asia-Pacific Software Engineering Conference (APSEC '98), 2-4 December 1998, Taipei, Taiwan, ROC*, IEEE Computer Society, 1998.
- [60] F. van der Linden, editor, *Development and Evolution of Software Architectures for Product Families, Second International ESPRIT ARES Workshop, Las Palmas de Gran Canaria, Spain, February 26-27, 1998, Proceedings*, volume 1429 of *Lecture Notes in Computer Science*, Springer, 1998.
- [61] S. Andler and J. Hansson, editors, *Active, Real-Time, and Temporal Database Systems, Second International Workshop, ARTDB-97, Como, Italy, September 8-9, 1997, Proceedings*, volume 1553 of *Lecture Notes in Computer Science*, Springer, 1998.
- [62] K. Ohta and D. Pei, editors, *Advances in Cryptology - ASIACRYPT '98, International Conference on the Theory and Applications of Cryptology and Information Security, Beijing, China, October 18-22, 1998, Proceedings*, volume 1514 of *Lecture Notes in Computer Science*, Springer, 1998.
- [63] W. Conen and G. Neumann, editors, *Coordination Technology for Collaborative Applications - Organizations, Processes, and Agents [ASIAN 1996 Workshop]*, volume 1364 of *Lecture Notes in Computer Science*, Springer, 1998.
- [64] J. Hsiang and A. Ohori, editors, *Advances in Computing Science - ASIAN '98, 4th Asian Computing Science Conference, Manila, The Philippines, December 8-10, 1998, Proceedings*, volume 1538 of *Lecture Notes in Computer Science*, Springer, 1998.
- [65] U. Glässer and P. H. Schmitt, editors, *Fifth International Workshop on Abstract State Machines, ASM 1998, Magdeburg, Germany, September 21-22, Proceedings*, 1998.
- [66] *Proceedings of the ASP-DAC '98, Asia and South Pacific Design Automation Conference 1998, Pacifico Yokohama, Yokohama, Japan, February 10-13, 1998*, IEEE, 1998.
- [67] D. Bhandarkar and A. Agarwal, editors, *ASPLOS-VIII Proceedings of the 8th International Conference on Architectural Support for Programming Languages and Operating Systems, San Jose, California, USA, October 3-7, 1998*, ACM Press, 1998.
- [68] M. Blattner and A. I. Karshmer, editors, *Proceedings of the Third International ACM Conference on Assistive Technologies, ASSETS 1998, Marina del Rey, CA, USA, April 15-17, 1998*, ACM, 1998.
- [69] V. O. Mittal, H. A. Yanco, J. M. Aronis, and R. C. Simpson, editors, *Assistive Technology and Artificial Intelligence, Applications in Robotics, User Interfaces and Natural Language Processing*, volume 1458 of *Lecture Notes in Computer Science*, Springer, 1998.
- [70] *1998 Australian Software Engineering Conference (ASWEC '98), 9-13 November 1998, Adelaide, Australia*, IEEE Computer Society, 1998.
- [71] *4th International Symposium on Advanced Research in Asynchronous Circuits and Systems (ASYNC '98), 30 March - 2 April 1998, San Diego, CA, USA*, IEEE Computer Society, 1998.

- [72] M. P. Singh, A. S. Rao, and M. J. Wooldridge, editors, *Intelligent Agents IV, Agent Theories, Architectures, and Languages, 4th International Workshop, ATAL '97, Providence, Rhode Island, USA, July 24-26, 1997, Proceedings*, volume 1365 of *Lecture Notes in Computer Science*, Springer, 1998.
- [73] *7th Asian Test Symposium (ATS '98), 2-4 December 1998, Singapore*, IEEE Computer Society, 1998.
- [74] W. Wobcke, M. Pagnucco, and C. Zhang, editors, *Agents and Multi-Agent Systems Formalisms, Methodologies, and Applications, Based on the AI'97 Workshops on Commonsense Reasoning, Intelligent Agents, and Distributed Artificial Intelligence, Perth, Australia, December 1, 1997*, volume 1441 of *Lecture Notes in Computer Science*, Springer, 1998.
- [75] G. Antoniou and J. K. Slaney, editors, *Advanced Topics in Artificial Intelligence, 11th Australian Joint Conference on Artificial Intelligence, AI '98, Brisbane, Australia, July 13-17, 1998, Selected Papers*, volume 1502 of *Lecture Notes in Computer Science*, Springer, 1998.
- [76] T. Catarci, M. F. Costabile, G. Santucci, and L. Tarantino, editors, *Proceedings of the working conference on Advanced visual interfaces 1998, L'Aquila, Italy, May 24 - 27, 1998*, ACM Press, 1998.
- [77] D. Burnham, J. Robert-Ribes, and E. Vatikiotis-Bateson, editors, *Auditory-Visual Speech Processing, AVSP '98, Sydney, NSW, Australia, December 4-6, 1998*, ISCA, 1998.
- [78] D. Bert, editor, *B'98: Recent Advances in the Development and Use of the B Method, Second International B Conference, Montpellier, France, April 22-24, 1998, Proceedings*, volume 1393 of *Lecture Notes in Computer Science*, Springer, 1998.
- [79] H. Johnson, L. Nigay, and C. Roast, editors, *People and Computers XIII, Proceedings of HCI '98*, Springer, 1998.
- [80] M. Bouzeghoub, editor, *14ème Journées Bases de Données Avancées, 26-30 octobre 1998, Hammamet, Tunisie (Informal Proceedings)*, 1998.
- [81] T. M. Lehmann, V. Metzler, K. Spitzer, and T. Tolxdorff, editors, *Bildverarbeitung für die Medizin: Algorithmen, Systeme, Anwendungen, Proceedings des Aachener Workshops, Aachen, Germany, March 26-27, 1998*, volume 12 of *CEUR Workshop Proceedings*, Springer, 1998.
- [82] D. J. Kriegman, G. D. Hager, and A. S. Morse, editors, *The confluence of vision and control, Block Island Workshop on Vision and Control, June 23-27, 1997, Block Island, Rhode Island, USA*, volume 237 of *Lecture Notes in Control and Information Sciences*, Springer, 1998.
- [83] J. N. Carter and M. S. Nixon, editors, *Proceedings of the British Machine Vision Conference 1998, BMVC 1998, Southampton, UK, 1998*, British Machine Vision Association, 1998.
- [84] S. M. Embury, N. J. Fiddian, W. A. Gray, and A. C. Jones, editors, *Advances in Databases, 16th British National Conference on Databases, BNCOD 16, Cardiff, Wales, UK, July 6-8, 1998, Proceedings*, volume 1405 of *Lecture Notes in Computer Science*, Springer, 1998.
- [85] P. J. Kühn and R. Ulrich, editors, *Broadband Communications: The future of telecommunications, IFIP TC6/WG6.2 Fourth International Conference on Broadband Communications (BC '98), April 1-3, 1998, Stuttgart, Germany*, volume 121 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [86] *Computer Animation 1998, CA 1998, Philadelphia, Pennsylvania, USA, June 8-10, 1998*, IEEE Computer Society, 1998.
- [87] R. Anderl, J. L. Encarnação, and J. Rix, editors, *CAD '98: Tele-CAD, Produktentwicklung in Netzwerken, GI-Fachtagung, Darmstadt, 5./6. März 1998, GI*, 1998.
- [88] C. Kirchner and H. Kirchner, editors, *Automated Deduction - CADE-15, 15th International Conference on Automated Deduction, Lindau, Germany, July 5-10, 1998, Proceedings*, volume 1421 of *Lecture Notes in Computer Science*, Springer, 1998.

- [89] B. Pernici and C. Thanos, editors, *Advanced Information Systems Engineering, 10th International Conference CAiSE'98, Pisa, Italy, June 8-12, 1998, Proceedings*, volume 1413 of *Lecture Notes in Computer Science*, Springer, 1998.
- [90] *1998 International Workshop on Content-Based Access of Image and Video Databases, CAIVD 1998, Bombay, India, January 3, 1998*, IEEE Computer Society, 1998.
- [91] D. K. Panda and C. B. Stunkel, editors, *Network-Based Parallel Computing: Communication, Architecture, and Applications, Second International Workshop, CANPC '98, Las Vegas, Nevada, USA, January 31 - February 1, 1998, Proceedings*, volume 1362 of *Lecture Notes in Computer Science*, Springer, 1998.
- [92] N. Magnenat-Thalmann and D. Thalmann, editors, *Modelling and Motion Capture Techniques for Virtual Environments, International Workshop, CAPTECH'98, Geneva, Switzerland*, volume 1537 of *Lecture Notes in Computer Science*, Springer, 1998.
- [93] S. A. MacKay and J. H. Johnson, editors, *Proceedings of the 1998 conference of the Centre for Advanced Studies on Collaborative Research, November 30 - December 3, 1998, Toronto, Ontario, Canada*, IBM, 1998.
- [94] N. C. Debnath, editor, *Computers and Their Applications (CATA-98), Proceedings of the ISCA 13th International Conference, Honolulu, Hawaii, USA, March 25-27, 1998*, ISCA, 1998.
- [95] X. Lin, editor, *Proceedings of Computing: The Fourth Australasian Theory Symposium (CATS'98), Perth, WA, Australia, February 2-3, 1998*, volume 20 of *Australian Computer Science Communications*, Springer-Verlag Singapore Pte. Ltd., 1998.
- [96] A. J. Hu and M. Y. Vardi, editors, *Computer Aided Verification, 10th International Conference, CAV '98, Vancouver, BC, Canada, June 28 - July 2, 1998, Proceedings*, volume 1427 of *Lecture Notes in Computer Science*, Springer, 1998.
- [97] *11th IEEE Symposium on Computer-Based Medical Systems (CBMS '98), 12-14 June 1998, Lubbock, TX, USA*, IEEE Computer Society, 1998.
- [98] K. Koskimies, editor, *Compiler Construction, 7th International Conference, CC'98, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'98, Lisbon, Portugal, March 28 - April 4, 1998, Proceedings*, volume 1383 of *Lecture Notes in Computer Science*, Springer, 1998.
- [99] *Proceedings of the 10th Canadian Conference on Computational Geometry, McGill University, Montréal, Québec, Canada, August 10-12, 1998*, 1998.
- [100] L. Gong and M. K. Reiter, editors, *CCS '98, Proceedings of the 5th ACM Conference on Computer and Communications Security, San Francisco, CA, USA, November 3-5, 1998*, ACM, 1998.
- [101] *Fourth International Conference on Configurable Distributed Systems, 1998, Proceedings, Annapolis, MA, USA, 6 May, 1998*, IEEE Computer Society, 1998.
- [102] *Computer Graphics International Conference, CGI 1998, Hannover, Germany, June 22-24, 1998*, IEEE Computer Society, 1998.
- [103] M. E. Atwood, C. Karat, A. M. Lund, J. Coutaz, and J. Karat, editors, *Proceeding of the CHI '98 Conference on Human Factors in Computing Systems, Los Angeles, California, USA, April 18-23, 1998*, ACM, 1998.
- [104] C. Karat and A. M. Lund, editors, *CHI 98 Conference Summary on Human Factors in Computing Systems, CHI '98, Los Angeles, California, USA*, ACM, 1998.
- [105] M. Klusch and G. Weiß, editors, *Cooperative Information Agents II, Learning, Mobility and Electronic Commerce for Information Discovery on the Internet, Second International Workshop, CIA' 98, Paris, France, July 4-7, 1998, Proceedings*, volume 1435 of *Lecture Notes in Computer Science*, Springer, 1998.

- [106] *Proceedings of the IEEE/IAFE/INFORMS 1998 Conference on Computational Intelligence for Financial Engineering, CIFE 1998, New York City, USA, June 25, 1998*, IEEE, 1998.
- [107] G. Gardarin, J. C. French, N. Pissinou, K. Makki, and L. Bouganim, editors, *Proceedings of the 1998 ACM CIKM International Conference on Information and Knowledge Management, Bethesda, Maryland, USA, November 3-7, 1998*, ACM, 1998.
- [108] G. B. Beretta and R. Eschbach, editors, *Color Imaging: Device-Independent Color, Color Hardcopy, and Graphic Arts III, San Jose, CA, USA, January 24, 1998*, volume 3300 of *SPIE Proceedings*, SPIE, 1998.
- [109] H. Bunt, R. Beun, and T. Borghuis, editors, *Multimodal Human-Computer Communication, Systems, Techniques, and Experiments*, volume 1374 of *Lecture Notes in Computer Science*, Springer, 1998.
- [110] B. Jacobs, L. Moss, H. Reichel, and J. J. M. M. Rutten, editors, *First Workshop on Coalgebraic Methods in Computer Science, CMCS 1998, Lisbon, Portugal, March 28-29, 1998*, volume 11 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1998.
- [111] *24th International Computer Measurement Group Conference, December 6-11, 1998, Anaheim, California, USA, Proceedings*, Computer Measurement Group, 1998.
- [112] N. A. Streitz, S. Konomi, and H. J. Burkhardt, editors, *Cooperative Buildings, Integrating Information, Organization, and Architecture, First International Workshop, CoBuild'98, Darmstadt, Germany, February 1998, Proceedings*, volume 1370 of *Lecture Notes in Computer Science*, Springer, 1998.
- [113] *Proceedings of the 13th Annual IEEE Conference on Computational Complexity, Buffalo, New York, USA, June 15-18, 1998*, IEEE Computer Society, 1998.
- [114] W. Hsu and M. Kao, editors, *Computing and Combinatorics, 4th Annual International Conference, COCOON '98, Taipei, Taiwan, R.o.C., August 12-14, 1998, Proceedings*, volume 1449 of *Lecture Notes in Computer Science*, Springer, 1998.
- [115] G. Borriello, A. A. Jerraya, and L. Lavagno, editors, *Proceedings of the Sixth International Workshop on Hardware/Software Codesign, CODES 1998, Seattle, Washington, USA, March 15-18, 1998*, IEEE Computer Society, 1998.
- [116] S. M. Harabagiu, editor, *Proceedings of the Workshop Usage of WordNet in Natural Language Processing Systems@ACL/COLING, Montreal, Quebec, Canada, August 16, 1998*, Association for Computational Linguistics, 1998.
- [117] P. L. Bartlett and Y. Mansour, editors, *Proceedings of the Eleventh Annual Conference on Computational Learning Theory, COLT 1998, Madison, Wisconsin, USA, July 24-26, 1998*, ACM, 1998.
- [118] R. Janardan, editor, *Proceedings of the Fourteenth Annual Symposium on Computational Geometry, Minneapolis, Minnesota, USA, June 7-10, 1998*, ACM, 1998.
- [119] W. P. de Roeper, H. Langmaack, and A. Pnueli, editors, *Compositionality: The Significant Difference, International Symposium, COMPOS'97, Bad Malente, Germany, September 8-12, 1997. Revised Lectures*, volume 1536 of *Lecture Notes in Computer Science*, Springer, 1998.
- [120] *COMPSAC '98 - 22nd International Computer Software and Applications Conference, August 19-21, 1998, Vienna, Austria*, IEEE Computer Society, 1998.
- [121] R. Payne and P. Green, editors, *COMPSTAT 1998, Proceedings in Computational Statistics 13th Symposium held in Bristol, Great Britain, 1998*, Springer, 1998.
- [122] D. Sangiorgi and R. de Simone, editors, *CONCUR '98: Concurrency Theory, 9th International Conference, Nice, France, September 8-11, 1998, Proceedings*, volume 1466 of *Lecture Notes in Computer Science*, Springer, 1998.

- [123] D. M. W. Powers, editor, *Proceedings of the Joint Conference on New Methods in Language Processing and Computational Natural Language Learning, NeMLaP/CoNLL 1998, Macquarie University, Sydney, NSW, Australia, January 11-17, 1998*, ACL, 1998.
- [124] *Proceedings of the 3rd IFCIS International Conference on Cooperative Information Systems, New York City, New York, USA, August 20-22, 1998, Sponsored by IFCIS, The Intn'l Foundation on Cooperative Information Systems*, IEEE Computer Society, 1998.
- [125] *4th USENIX Conference on Object-Oriented Technologies and Systems (COOTS), April 27-30, 1998, Eldorado Hotel, Santa Fe, New Mexico, USA*, USENIX, 1998.
- [126] M. J. Maher and J. Puget, editors, *Principles and Practice of Constraint Programming - CP98, 4th International Conference, Pisa, Italy, October 26-30, 1998, Proceedings*, volume 1520 of *Lecture Notes in Computer Science*, Springer, 1998.
- [127] R. Puigjaner, N. N. Savino, and B. Serra, editors, *Computer Performance Evaluation: Modelling Techniques and Tools, 10th International Conference, Tools '98, Palma de Mallorca, Spain, September 14-18, 1998, Proceedings*, volume 1469 of *Lecture Notes in Computer Science*, Springer, 1998.
- [128] M. Farach-Colton, editor, *Combinatorial Pattern Matching, 9th Annual Symposium, CPM 98, Piscataway, New Jersey, USA, July 20-22, 1998, Proceedings*, volume 1448 of *Lecture Notes in Computer Science*, Springer, 1998.
- [129] *CRIWG '98, Fourth International Workshop on Groupware, Búzios, Rio de Janeiro, Brazil, September 9-11, 1998, Proceedings*, 1998.
- [130] A. Drogoul, M. Tambe, and T. Fukuda, editors, *Collective Robotics, First International Workshop, CRW'98, Paris, France, July 4-5, 1998, Proceedings*, volume 1456 of *Lecture Notes in Computer Science*, Springer, 1998.
- [131] H. Krawczyk, editor, *Advances in Cryptology - CRYPTO '98, 18th Annual International Cryptology Conference, Santa Barbara, California, USA, August 23-27, 1998, Proceedings*, volume 1462 of *Lecture Notes in Computer Science*, Springer, 1998.
- [132] S. E. Poltrock and J. Grudin, editors, *CSCW '98, Proceedings of the ACM 1998 Conference on Computer Supported Cooperative Work, Seattle, WA, USA, November 14-18, 1998*, ACM, 1998.
- [133] *11th Conference on Software Engineering Education and Training, Atlanta, GA, USA, February 22-25, 1998*, IEEE Computer Society, 1998.
- [134] *Proceedings of the 11th IEEE Computer Security Foundations Workshop, Rockport, Massachusetts, USA, June 9-11, 1998*, IEEE Computer Society, 1998.
- [135] M. Nielsen and W. Thomas, editors, *Computer Science Logic, 11th International Workshop, CSL '97, Annual Conference of the EACSL, Aarhus, Denmark, August 23-29, 1997, Selected Papers*, volume 1414 of *Lecture Notes in Computer Science*, Springer, 1998.
- [136] *2nd Euromicro Conference on Software Maintenance and Reengineering (CSMR '98), 8-11 March 1998, Florence, Italy*, IEEE Computer Society, 1998.
- [137] *1998 Conference on Computer Vision and Pattern Recognition (CVPR '98), June 23-25, 1998, Santa Barbara, CA, USA*, IEEE Computer Society, 1998.
- [138] B. R. Chawla, R. E. Bryant, and J. M. Rabaey, editors, *Proceedings of the 35th Conference on Design Automation, Moscone center, San Francisco, California, USA, June 15-19, 1998*, ACM Press, 1998.
- [139] P. Levi, R. Ahlers, F. May, and M. Schanz, editors, *Mustererkennung 1998, 20. DAGM-Symposium, Stuttgart, 29. September - 1. Oktober 1998, Proceedings*, Informatik Aktuell, Springer, 1998.



- [140] A. Fiat and G. J. Woeginger, editors, *Online Algorithms, The State of the Art (the book grow out of a Dagstuhl Seminar, June 1996)*, volume 1442 of *Lecture Notes in Computer Science*, Springer, 1998.
- [141] E. W. Mayr, H. J. Prömel, and A. Steger, editors, *Lectures on Proof Verification and Approximation Algorithms. (the book grow out of a Dagstuhl Seminar, April 21-25, 1997)*, volume 1367 of *Lecture Notes in Computer Science*, Springer, 1998.
- [142] B. Freitag, H. Decker, M. Kifer, and A. Voronkov, editors, *Transactions and Change in Logic Databases, International Seminar on Logic Databases and the Meaning of Change, Schloss Dagstuhl, Germany, September 23-27, 1996 and ILPS '97 Post-Conference Workshop on (Trans)Actions and Change in Logic Programming and Deductive Databases, (DYNAMICS'97) Port Jefferson, NY, USA, October 17, 1997, Invited Surveys and Selected Papers*, volume 1472 of *Lecture Notes in Computer Science*, Springer, 1998.
- [143] O. Etzion, S. Jajodia, and S. M. Sripada, editors, *Temporal Databases: Research and Practice. (the book grow out of a Dagstuhl Seminar, June 23-27, 1997)*, volume 1399 of *Lecture Notes in Computer Science*, Springer, 1998.
- [144] C. Zhang and D. Lukose, editors, *Multi-Agent Systems: Theories, Languages, and Applications, 4th Australian Workshop on Distributed Artificial Intelligence, Brisbane, Queensland, Australia, July 13, 1998, Selected Papers*, volume 1544 of *Lecture Notes in Computer Science*, Springer, 1998.
- [145] T. C. Lueth, R. Dillmann, P. Dario, and H. Wörn, editors, *Distributed Autonomous Robotic Systems 3, Proceedings of the 4th International Symposium on Distributed Autonomous Robotic Systems, DARS 1998, Karlsruhe, Germany, 1998*, Springer, 1998.
- [146] J. J. Hull and S. L. Taylor, editors, *Document Analysis Systems II - Second Workshop on Document Analysis Systems, DAS 1996, Malvern, PA, USA, October 14-16, 1996, Selected papers*, volume 29 of *Series in Machine Perception and Artificial Intelligence*, WorldScientific, 1998.
- [147] P. M. Dewilde, F. J. Rammig, and G. Musgrave, editors, *1998 Design, Automation and Test in Europe (DATE '98), February 23-26, 1998, Le Palais des Congrès de Paris, Paris, France*, IEEE Computer Society, 1998.
- [148] S. Cluet and R. Hull, editors, *Database Programming Languages, 6th International Workshop, DBPL-6, Estes Park, Colorado, USA, August 18-20, 1997, Proceedings*, volume 1369 of *Lecture Notes in Computer Science*, Springer, 1998.
- [149] T. Y. Lin and S. Qian, editors, *Database Security XI: Status and Prospects, IFIP TC11 WG11.3 Eleventh International Conference on Database Security, 10-13 August 1997, Lake Tahoe, California, USA*, volume 113 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [150] *Data Compression Conference, DCC 1998, Snowbird, Utah, USA, March 30 - April 1, 1998*, IEEE Computer Society, 1998.
- [151] T. Herrmann and K. Just-Hahn, editors, *Groupware und organisatorische Innovation. Tagungsband der D-CSCW '98 - Gemeinsame Fachtagung des German Chapter of the ACM, der Gesellschaft für Informatik (GI) und dem Fachgebiet 'Informatik und Gesellschaft', Fachbereich Informatik, Universität Dortmund, vom 28. bis 30. September 1998 in Dortmund*, volume 51 of *Berichte des German Chapter of the ACM*, Teubner, 1998.
- [152] P. Fraternali, U. Geske, C. Ruiz, and D. Seipel, editors, *Proceedings of the 6th International Workshop on Deductive Databases and Logic Programming (DDL'98). In Conjunction with JICSLP'98*, volume 22 of *GMD Report*, 1998.
- [153] G. Quirchmayr, E. Schweighofer, and T. J. M. Bench-Capon, editors, *Database and Expert Systems Applications, 9th International Conference, DEXA '98, Vienna, Austria, August 24-28, 1998, Proceedings*, volume 1460 of *Lecture Notes in Computer Science*, Springer, 1998.

- [154] R. R. Wagner, editor, *Ninth International Workshop on Database and Expert Systems Applications, Vienna, Austria, August 24-28, 1998, Proceedings*, IEEE Computer Society, 1998.
- [155] *13th International Symposium on Defect and Fault-Tolerance in VLSI Systems (DFT '98), 2-4 November 1998, Austin, TX, USA, Proceedings*, IEEE Computer Society, 1998.
- [156] T. Ishida, editor, *Community Computing and Support Systems, Social Interaction in Networked Communities [the book is based on the Kyoto Meeting on Social Interaction and Communityware, held in Kyoto, Japan, in June 1998]*, volume 1519 of *Lecture Notes in Computer Science*, Springer, 1998.
- [157] R. N. Wright and P. G. Neumann, editors, *Network Threats, Proceedings of a DIMACS Workshop, December 2-4, 1996*, volume 38 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1998.
- [158] P. Beam and S. R. Buss, editors, *Proof Complexity and Feasible Arithmetics, Proceedings of a DIMACS Workshop, New Brunswick, New Jersey, USA, April 21-24, 1996*, volume 39 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1998.
- [159] P. M. Pardalos and D. Du, editors, *Network Design: Connectivity and Facilities Location, Proceedings of a DIMACS Workshop, Princeton, New Jersey, USA, April 28-30, 1997*, volume 40 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1998.
- [160] D. J. Aldous and J. Propp, editors, *Microsurveys in Discrete Probability, Proceedings of a DIMACS Workshop, Princeton, New Jersey, USA, 1997*, volume 41 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1998.
- [161] D. Du and F. K. Hwang, editors, *Advances in Switching Networks, Proceedings of a DIMACS Workshop, Princeton, New Jersey, USA, July 7-9, 1997*, volume 42 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1998.
- [162] S. Arikawa and H. Motoda, editors, *Discovery Science, First International Conference, DS '98, Fukuoka, Japan, December 14-16, 1998, Proceedings*, volume 1532 of *Lecture Notes in Computer Science*, Springer, 1998.
- [163] *Proceedings of the 3rd ACM International Conference on Digital Libraries, June 23-26, 1998, Pittsburgh, PA, USA, ACM*, 1998.
- [164] E. Franconi, G. D. Giacomo, R. M. MacGregor, W. Nutt, and C. A. Welty, editors, *Proceedings of the 1998 International Workshop on Description Logics (DL'98), IRST, Povo - Trento, Italy, June 6-8, 1998*, volume 11 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1998.
- [165] I. Song and T. J. Teorey, editors, *DOLAP '98, ACM First International Workshop on Data Warehousing and OLAP, November 7, 1998, Bethesda, Maryland, USA, Proceedings*, ACM, 1998.
- [166] D. P. Lopresti and J. Zhou, editors, *Document Recognition V, San Jose, CA, USA, January 24, 1998*, volume 3305 of *SPIE Proceedings*, SPIE, 1998.
- [167] A. Hunter and S. Parsons, editors, *Applications of Uncertainty Formalisms*, volume 1455 of *Lecture Notes in Computer Science*, Springer, 1998.
- [168] S. Spaccapietra and F. J. Maryanski, editors, *Data Mining and Reverse Engineering: Searching for Semantics, IFIP TC2/WG2.6 Seventh Conference on Database Semantics (DS-7), October 7-10, 1997, Leysin, Switzerland*, volume 124 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [169] R. Meersman, Z. Tari, and S. M. Stevens, editors, *Database Semantics - Semantic Issues in Multimedia Systems, IFIP TC2/WG2.6 Eighth Working Conference on Database Semantics (DS-8), Rotorua, New Zealand, January 4-8, 1999*, volume 138 of *IFIP Conference Proceedings*, Kluwer, 1998.

- [170] *2nd International Workshop on Distributed Interactive Simulation and Real-Time Applications (DIS-RT '98)*, 19-20 July 1998, Montreal, Canada, IEEE Computer Society, 1998.
- [171] P. Markopoulos and P. Johnson, editors, *Design, Specification and Verification of Interactive Systems'98, Proceedings of the Fifth International Eurographics Workshop, June 3-5, 1998, Abingdon, United Kingdom, Volume 1*, Eurographics, Springer, 1998.
- [172] P. Markopoulos and P. Johnson, editors, *Design, Specification and Verification of Interactive Systems'98, Supplementary Proceedings of the Fifth International Eurographics Workshop, June 3-5, 1998, Abingdon, United Kingdom*, volume 2, Eurographics Association, 1998.
- [173] H. Prade, editor, *13th European Conference on Artificial Intelligence, Brighton, UK, August 23-28 1998, Proceedings.*, John Wiley and Sons, 1998.
- [174] H. Burkhardt and B. Neumann, editors, *Computer Vision - ECCV'98, 5th European Conference on Computer Vision, Freiburg, Germany, June 2-6, 1998, Proceedings, Volume I*, volume 1406 of *Lecture Notes in Computer Science*, Springer, 1998.
- [175] H. Burkhardt and B. Neumann, editors, *Computer Vision - ECCV'98, 5th European Conference on Computer Vision, Freiburg, Germany, June 2-6, 1998, Proceedings, Volume II*, volume 1407 of *Lecture Notes in Computer Science*, Springer, 1998.
- [176] *20th Annual BCS-IRSG Colloquium on IR, Autrans, France. 25th-27th March 1998*, Workshops in Computing, BCS, 1998.
- [177] W. Baets, editor, *Proceedings of the Sixth European Conference on Information Systems, ECIS 1998, Aix-en-Provence, France, 1998*, Euro-Arab Management School, 1998.
- [178] D. Hutchison and R. Schäfer, editors, *Multimedia Applications, Services and Techniques - ECMAST '98, Third European Conference, Berlin, Germany, May 26-28, 1998, Proceedings*, volume 1425 of *Lecture Notes in Computer Science*, Springer, 1998.
- [179] C. Nedellec and C. Rouveirol, editors, *Machine Learning: ECML-98, 10th European Conference on Machine Learning, Chemnitz, Germany, April 21-23, 1998, Proceedings*, volume 1398 of *Lecture Notes in Computer Science*, Springer, 1998.
- [180] E. Jul, editor, *ECOOP'98 - Object-Oriented Programming, 12th European Conference, Brussels, Belgium, July 20-24, 1998, Proceedings*, volume 1445 of *Lecture Notes in Computer Science*, Springer, 1998.
- [181] J. Bosch and S. Mitchell, editors, *Object-Oriented Technology, ECOOP'97 Workshop Reader, ECOOP'97 Workshops, Jyväskylä, Finland, June 9-13, 1997*, volume 1357 of *Lecture Notes in Computer Science*, Springer, 1998.
- [182] S. Demeyer and J. Bosch, editors, *Object-Oriented Technology, ECOOP'98 Workshop Reader, ECOOP'98 Workshops, Demos, and Posters, Brussels, Belgium, July 20-24, 1998, Proceedings*, volume 1543 of *Lecture Notes in Computer Science*, Springer, 1998.
- [183] *10th Euromicro Conference on Real-Time Systems (ECRTS 1998)*, 17-19 June 1998, berlin, Germany, *Proceedings*, IEEE Computer Society, 1998.
- [184] H. Schek, F. Saltor, I. Ramos, and G. Alonso, editors, *Advances in Database Technology - EDBT'98, 6th International Conference on Extending Database Technology, Valencia, Spain, March 23-27, 1998, Proceedings*, volume 1377 of *Lecture Notes in Computer Science*, Springer, 1998.
- [185] *Second International Enterprise Distributed Object Computing Workshop, EDOC 1998, La Jolla, CA, USA, November 3-5, 1998, Proceedings*, IEEE, 1998.
- [186] G. Rozenberg and F. W. Vaandrager, editors, *Lectures on Embedded Systems, European Educational Forum, School on Embedded Systems, Veldhoven, The Netherlands, November 25-29, 1996*, volume 1494 of *Lecture Notes in Computer Science*, Springer, 1998.

- [187] A. E. Kaufman, W. Straßer, G. Knittel, H. Pfister, and S. N. Spencer, editors, *Proceedings of the 1998 ACM SIGGRAPH/EUROGRAPHICS Workshop on Graphics Hardware, Lisbon, Portugal, August 31 - September 1, 1998*, The Eurographics Association, 1998.
- [188] M. Göbel, J. Landauer, U. Lang, and M. Wapler, editors, *Proceedings of the 4th Eurographics Workshop on Virtual Environments, EGVE 1998, Stuttgart, Germany, June 16-18, 1998*, Eurographics, Springer, 1998.
- [189] J. Bares, editor, *Electronic Imaging: Processing, Printing, and Publishing in Color, Zurich, Switzerland, May 18-20, 1998, part of Europt*, volume 3409 of *SPIE Proceedings*, SPIE, 1998.
- [190] F. Rowland and J. Smith, editors, *2nd ICCC/IFIP Conference "Towards the Information Rich Society" held at the Central European University, Budapest - ELPUB 1998, Budapest, Hungary, April 20-22, 1998. Proceedings*, ICCC Press, Washington DC, USA, 1998.
- [191] N. Ide and A. Voutilainen, editors, *Proceedings of the Third Conference on Empirical Methods for Natural Language Processing, Palacio de Exposiciones y Congresos, Granada, Spain, June 2, 1998*, ACL, 1998.
- [192] R. D. Hersch, J. André, and H. Brown, editors, *Electronic Publishing, Artistic Imaging, and Digital Typography, 7th International Conference on Electronic Publishing, EP '98, Held Jointly with the 4th International Conference on Raster Imaging and Digital Typography, RIDT '98, St. Malo, France, March 30 - April 3, 1998, Proceedings*, volume 1375 of *Lecture Notes in Computer Science*, Springer, 1998.
- [193] E. V. Munson, C. K. Nicholas, and D. Wood, editors, *Principles of Digital Document Processing, 4th International Workshop, PODDP'98, Saint Malo, France, March 29-30, 1998, Proceedings*, volume 1481 of *Lecture Notes in Computer Science*, Springer, 1998.
- [194] V. W. Porto, N. Saravanan, D. E. Waagen, and A. E. Eiben, editors, *Evolutionary Programming VII, 7th International Conference, EP98, San Diego, CA, USA, March 25-27, 1998, Proceedings*, volume 1447 of *Lecture Notes in Computer Science*, Springer, 1998.
- [195] T. W. Ling, S. Ram, and M. Lee, editors, *Conceptual Modeling - ER '98, 17th International Conference on Conceptual Modeling, Singapore, November 16-19, 1998, Proceedings*, volume 1507 of *Lecture Notes in Computer Science*, Springer, 1998.
- [196] C. Nikolaou and C. Stephanidis, editors, *Research and Advanced Technology for Digital Libraries, Second European Conference, ECDL '98, Heraklion, Crete, Greece, September 21-23, 1998, Proceedings*, volume 1513 of *Lecture Notes in Computer Science*, Springer, 1998.
- [197] G. Bilardi, G. F. Italiano, A. Pietracaprina, and G. Pucci, editors, *Algorithms - ESA '98, 6th Annual European Symposium, Venice, Italy, August 24-26, 1998, Proceedings*, volume 1461 of *Lecture Notes in Computer Science*, Springer, 1998.
- [198] *6th European Symposium on Artificial Neural Networks, ESANN 1998, Bruges, Belgium, April 22-24, 1998, Proceedings*, 1998.
- [199] R. N. Zobel and D. P. F. Möller, editors, *12<sup>th</sup> European Simulation Multiconference - Simulation - Past, Present and Future, June 16-19, 1998, Manchester, United Kingdom*, SCS Europe, 1998.
- [200] C. Hankin, editor, *Programming Languages and Systems - ESOP'98, 7th European Symposium on Programming, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'98, Lisbon, Portugal, March 28 - April 4, 1998, Proceedings*, volume 1381 of *Lecture Notes in Computer Science*, Springer, 1998.
- [201] J. Quisquater, Y. Deswarte, C. A. Meadows, and D. Gollmann, editors, *Computer Security - ESORICS 98, 5th European Symposium on Research in Computer Security, Louvain-la-Neuve, Belgium, September 16-18, 1998, Proceedings*, volume 1485 of *Lecture Notes in Computer Science*, Springer, 1998.

- [202] K. Nyberg, editor, *Advances in Cryptology - EUROCRYPT '98, International Conference on the Theory and Application of Cryptographic Techniques, Espoo, Finland, May 31 - June 4, 1998, Proceeding*, volume 1403 of *Lecture Notes in Computer Science*, Springer, 1998.
- [203] W. Banzhaf, R. Poli, M. Schoenauer, and T. C. Fogarty, editors, *Genetic Programming, First European Workshop, EuroGP'98, Paris, France, April 14-15, 1998, Proceedings*, volume 1391 of *Lecture Notes in Computer Science*, Springer, 1998.
- [204] *19th Annual Conference of the European Association for Computer Graphics, Eurographics 1998 - Short Presentations, Lisbon, Portugal, August 31 - September 4, 1998*, Eurographics Association, 1998.
- [205] *19th Annual Conference of the European Association for Computer Graphics, Eurographics 1998 - State of the Art Reports, Lisbon, Portugal, August 31 - September 4, 1998*, Eurographics Association, 1998.
- [206] *19th Annual Conference of the European Association for Computer Graphics, Eurographics 1998 - Tutorials, Lisbon, Portugal, August 31 - September 4, 1998*, Eurographics Association, 1998.
- [207] *24th EUROMICRO '98 Conference, Engineering Systems and Software for the Next Decade, 25-27 August 1998, Vasteras, Sweden*, IEEE Computer Society, 1998.
- [208] D. J. Pritchard and J. Reeve, editors, *Euro-Par '98 Parallel Processing, 4th International Euro-Par Conference, Southampton, UK, September 1-4, 1998, Proceedings*, volume 1470 of *Lecture Notes in Computer Science*, Springer, 1998.
- [209] F. van Harmelen, editor, *1998 European Workshop on Validation and Verification of Knowledge-Based Systems, EUROVAV@KR 1998, IRST, Povo, Trento, Italy June 6-8, 1998*, volume 16 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1998.
- [210] *9th European Signal Processing Conference, EUSIPCO 1998, Island of Rhodes, Greece, 8-11 September, 1998*, IEEE, 1998.
- [211] P. Husbands and J. Meyer, editors, *Evolutionary Robotics, First European Workshop, EvoRbot98, Paris, France, April 16-17, 1998, Proceedings*, volume 1468 of *Lecture Notes in Computer Science*, Springer, 1998.
- [212] B. Smyth and P. Cunningham, editors, *Advances in Case-Based Reasoning, 4th European Workshop, EWCBR-98, Dublin, Ireland, September 1998, Proceedings*, volume 1488 of *Lecture Notes in Computer Science*, Springer, 1998.
- [213] A. Birk and J. Demiris, editors, *Learning Robots, 6th European Workshop, EWLR-6, Brighton, England, UK, August 1-2, 1997, Proceedings*, volume 1545 of *Lecture Notes in Computer Science*, Springer, 1998.
- [214] V. Gruhn, editor, *Software Process Technology, 6th European Workshop, EWSPT '98, Weybridge, UK, September 16-18, 1998, Proceedings*, volume 1487 of *Lecture Notes in Computer Science*, Springer, 1998.
- [215] I. Castellani and C. Palamidessi, editors, *Fifth International Workshop on Expressiveness in Concurrency, EXPRESS 1998, Satellite Workshop of CONCUR 1998, Nice, France, September 7, 1998*, volume 16 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1998.
- [216] E. Astesiano, editor, *Fundamental Approaches to Software Engineering, 1st International Conference, FASE'98, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'98, Lisbon, Portugal, March 28 - April 4, 1998, Proceedings*, volume 1382 of *Lecture Notes in Computer Science*, Springer, 1998.
- [217] H. König and P. Langendörfer, editors, *Formale Beschreibungstechniken für verteilte Systeme, 8. GI/ITG-Fachgespräch, Cottbus, 4. und 5. Juni 1998*, Verlag Shaker, 1998.

- [218] R. Hirschfeld, editor, *Financial Cryptography, Second International Conference, FC'98, Anguilla, British West Indies, February 23-25, 1998, Proceedings*, volume 1465 of *Lecture Notes in Computer Science*, Springer, 1998.
- [219] *6th IEEE Symposium on Field-Programmable Custom Computing Machines (FCCM '98), 15-17 April 1998, Napa Valley, CA, USA*, IEEE Computer Society, 1998.
- [220] I. Schmitt, C. Türker, E. Hildebrandt, and M. Hüding, editors, *3. Workshop "Föderierte Datenbanken Magdeburg, Germany, 10.-11. Dezember 1998*, Shaker Verlag, 1998.
- [221] *3rd International Conference on Face & Gesture Recognition (FG '98), April 14-16, 1998, Nara, Japan*, IEEE Computer Society, 1998.
- [222] K. Kimbler and W. Bouma, editors, *Feature Interactions in Telecommunications and Software Systems V, September 29 - October 1, 1998, Malmö, Sweden*, IOS Press, 1998.
- [223] D. J. Cook, editor, *Proceedings of the Eleventh International Florida Artificial Intelligence Research Society Conference, May 18-20, 1998, Sanibel Island, Florida, USA*, AAAI Press, 1998.
- [224] M. Sato and Y. Toyama, editors, *Third Fuji International Symposium on Functional and Logic Programming, FLOPS 1998, Kyoto, Japan, April 2-4, 1998*, World Scientific, Singapore, 1998.
- [225] G. Gopalakrishnan and P. J. Windley, editors, *Formal Methods in Computer-Aided Design, Second International Conference, FMCAD '98, Palo Alto, California, USA, November 4-6, 1998, Proceedings*, volume 1522 of *Lecture Notes in Computer Science*, Springer, 1998.
- [226] M. A. Ardis and J. M. Atlee, editors, *Proceedings of the Second Workshop on Formal Methods in Software Practice, March 4-5, 1998, Clearwater Beach, Florida, USA*, ACM, 1998.
- [227] *39th Annual Symposium on Foundations of Computer Science, FOCS '98, November 8-11, 1998, Palo Alto, California, USA*, IEEE Computer Society, 1998.
- [228] K. Tanaka and S. Ghandeharizadeh, editors, *The 5th International Conference of Foundations of Data Organization (FODO'98), Kobe, Japan, November 12-13, 1998*, 1998.
- [229] A. Togashi, T. Mizuno, N. Shiratori, and T. Higashino, editors, *Formal Description Techniques and Protocol Specification, Testing and Verification, FORTE X / PSTV XVII'97, IFIP TC6 WG6.1 Joint International Conference on Formal Description Techniques for Distributed Systems and Communication Protocols (FORTE X) and Protocol Specification, Testing and Verification (PSTV XVII), 18-21 November, 1997, Osaka, Japan*, volume 107 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [230] S. Budkowski, A. R. Cavalli, and E. Najm, editors, *Formal Description Techniques and Protocol Specification, Testing and Verification, FORTE XI / PSTV XVIII'98, IFIP TC6 WG6.1 Joint International Conference on Formal Description Techniques for Distributed Systems and Communication Protocols (FORTE XI) and Protocol Specification, Testing and Verification (PSTV XVIII), 3-6 November, 1998, Paris, France*, volume 135 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [231] M. Nivat, editor, *Foundations of Software Science and Computation Structure, First International Conference, FoSSaCS'98, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'98, Lisbon, Portugal, March 28 - April 4, 1998, Proceedings*, volume 1378 of *Lecture Notes in Computer Science*, Springer, 1998.
- [232] J. Cong and S. Kaptanoglu, editors, *Proceedings of the 1998 ACM/SIGDA Sixth International Symposium on Field Programmable Gate Arrays, FPGA 1998, Monterey, CA, USA, February 22-24, 1998*, ACM, 1998.
- [233] R. W. Hartenstein and A. Keevallik, editors, *Field-Programmable Logic and Applications, From FPGAs to Computing Paradigm, 8th International Workshop, FPL'98, Tallinn, Estonia, August 31 - September 3, 1998, Proceedings*, volume 1482 of *Lecture Notes in Computer Science*, Springer, 1998.

- [234] T. Andreasen, H. Christiansen, and H. L. Larsen, editors, *Flexible Query Answering Systems, Third International Conference, FQAS'98, Roskilde, Denmark, May 13-15, 1998, Proceedings*, volume 1495 of *Lecture Notes in Computer Science*, Springer, 1998.
- [235] D. M. Gabbay and M. de Rijke, editors, *Frontiers of Combining Systems, Second International Workshop, FroCoS 1998, Amsterdam, The Netherlands, October 2-4, 1998, Proceedings*, Research Studies Press/Wiley, 1998.
- [236] S. Vaudenay, editor, *Fast Software Encryption, 5th International Workshop, FSE '98, Paris, France, March 23-25, 1998, Proceedings*, volume 1372 of *Lecture Notes in Computer Science*, Springer, 1998.
- [237] V. Arvind and R. Ramanujam, editors, *Foundations of Software Technology and Theoretical Computer Science, 18th Conference, Chennai, India, December 17-19, 1998, Proceedings*, volume 1530 of *Lecture Notes in Computer Science*, Springer, 1998.
- [238] *Digest of Papers: FTCS-28, The Twenty-Eighth Annual International Symposium on Fault-Tolerant Computing, Munich, Germany, June 23-25, 1998*, IEEE Computer Society, 1998.
- [239] A. P. Ravn and H. Rischel, editors, *Formal Techniques in Real-Time and Fault-Tolerant Systems, 5th International Symposium, FTRTFT'98, Lyngby, Denmark, September 14-18, 1998, Proceedings*, volume 1486 of *Lecture Notes in Computer Science*, Springer, 1998.
- [240] J. Jolion and W. G. Kropatsch, editors, *Graph Based Representations in Pattern Recognition, 1st Workshop, Lyon, France, 17-18 April 1997*, volume 12 of *Computing Supplement*, Springer, 1998.
- [241] *Proceedings of the German Conference on Bioinformatics, GCB 1998, University of Cologne, Germany, October 1998*, Oxford University Press, 1998.
- [242] S. Whitesides, editor, *Graph Drawing, 6th International Symposium, GD'98, Montréal, Canada, August 1998, Proceedings*, volume 1547 of *Lecture Notes in Computer Science*, Springer, 1998.
- [243] L. Gierl, A. D. Cliff, A. Valleron, C. P. Farrington, and M. Bull, editors, *Proceedings of the International Workshop on Geomedical Systems, Geomed 1997, Rostock, Germany, September 1997*, Informatik und Unternehmensführung, Vieweg+Teubner Verlag, 1998.
- [244] W. Bibel et al., editors, *Ausgezeichnete Informatikdissertationen 1996*, Vieweg+Teubner Verlag, 1998.
- [245] J. Dassow and R. Kruse, editors, *Informatik '98 - Informatik zwischen Bild und Sprache, 28. Jahrestagung der Gesellschaft für Informatik, Magdeburg, 21.-25. September 1998*, Informatik Aktuell, Springer, 1998.
- [246] R. Kruse and G. Saake, editors, *Data Mining und Data Warehousing, Workshop im Rahmen der GI-Jahrestagung Informatik'98, Magdeburg, Deutschland, September 1998*, Otto-von-Guericke-Universität Magdeburg, Fakultät für Informatik, 1998.
- [247] S. Conrad and W. Hasselbring, editors, *Integration heterogener Softwaresysteme, IHS'98, Workshop im Rahmen der GI-Jahrestagung Informatik'98, Magdeburg, Deutschland, 21. September 1998*, 1998.
- [248] H. Appellrath, D. Boles, and K. Meyer-Wegener, editors, *Tagungsband zum Workshop "Multimedia-Systeme" im Rahmen der GI-Jahrestagung 1998. Magdeburg, Deutschland, September 1998*, 1998.
- [249] R. Laurini, K. Makki, and N. Pissinou, editors, *ACM-GIS '98, Proceedings of the 6th international symposium on Advances in Geographic Information Systems, November 6-7, 1998, Washington, DC, USA*, ACM, 1998.
- [250] G. Heyer and C. Wolff, editors, *Linguistik und neue Medien [10. Jahrestagung der GLDV, 17.-19. März 1997, Leipzig]*, Deutscher Universitäts Verlag, 1998.

- [251] *8th Great Lakes Symposium on VLSI (GLS-VLSI '98)*, 19-21 February 1998, Lafayette, LA, USA, IEEE Computer Society, 1998.
- [252] G. E. Farin, H. Bieri, G. Brunnett, and T. DeRose, editors, *Geometric Modelling*, Dagstuhl, Germany, 1996, volume 13 of *Computing Supplement*, Springer, 1998.
- [253] W. A. Davis, K. S. Booth, and A. Fournier, editors, *Proceedings of the Graphics Interface 1998 Conference, June 18-20, 1998, Vancouver, BC, Canada*, Canadian Human-Computer Communications Society, 1998.
- [254] K. Tombre and A. K. Chhabra, editors, *Graphics Recognition, Algorithms and Systems, Second International Workshop, GREC'97, Nancy, France, August 22-23, 1997, Selected Papers*, volume 1389 of *Lecture Notes in Computer Science*, Springer, 1998.
- [255] M. H. Scholl, H. Riedel, T. Grust, and D. Gluche, editors, *Kurzfassungen - 10. Workshop "Grundlagen von Datenbanken Workshop des GI-Arbeitskreises in Konstanz, 2.6.-5.6.1998*, volume 63 of *Konstanzer Schriften in Mathematik und Informatik*, Universität Konstanz, 1998.
- [256] I. Wachsmuth and M. Fröhlich, editors, *Gesture and Sign Language in Human-Computer Interaction, International Gesture Workshop, Bielefeld, Germany, September 17-19, 1997, Proceedings*, volume 1371 of *Lecture Notes in Computer Science*, Springer, 1998.
- [257] *3rd IEEE International Symposium on High-Assurance Systems Engineering (HASE '98)*, 13-14 November 1998, Washington, D.C, USA, *Proceedings*, IEEE Computer Society, 1998.
- [258] *Seventh Heterogeneous Computing Workshop, HCW 1998, Orlando, Florida, USA, March 30, 1998*, IEEE Computer Society, 1998.
- [259] *Thirty-First Annual Hawaii International Conference on System Sciences, Kohala Coast, Hawaii, USA, January 6-9, 1998*, IEEE Computer Society, 1998.
- [260] *5th International Conference On High Performance Computing, HiPC 1998, Madras, India, 20-20 December, 1998*, IEEE Computer Society, 1998.
- [261] *3rd International Workshop on High-Level Programming Models and Supportive Environments (HIPS '98)*, 30 March - 1 April 1998, Orlando, FL, USA, IEEE Computer Society, 1998.
- [262] *Proceedings of the Fourth International Symposium on High-Performance Computer Architecture, Las Vegas, Nevada, USA, January 31 - February 4, 1998*, IEEE Computer Society, 1998.
- [263] *Proceedings of the 1998 workshop on Computer architecture education, WCAE@HPCA 1998, Las Vegas, Nevada, USA, February 1998*, ACM, 1998.
- [264] P. M. A. Sloot, M. Bubak, and L. O. Hertzberger, editors, *High-Performance Computing and Networking, International Conference and Exhibition, HPCN Europe 1998, Amsterdam, The Netherlands, April 21-23, 1998, Proceedings*, volume 1401 of *Lecture Notes in Computer Science*, Springer, 1998.
- [265] *Proceedings of the Seventh IEEE International Symposium on High Performance Distributed Computing, HPDC '98, Chicago, Illinois, USA, July 28-31, 1998*, IEEE Computer Society, 1998.
- [266] H. R. van As, editor, *High Performance Networking, IFIP TC-6 Eighth International Conference on High Performance Networking (HPN'98)*, Vienna, Austria, September 21-25, 1998, volume 134 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [267] R. M. Akscyn, editor, *HYPERTEXT '98. Proceedings of the Ninth ACM Conference on Hypertext and Hypermedia: Links, Objects, Time and Space - Structure in Hypermedia Systems, June 20-24, 1998, Pittsburgh, PA, USA*, ACM, 1998.
- [268] B. E. Rogowitz and T. N. Pappas, editors, *Human Vision and Electronic Imaging III, San Jose, CA, USA, January 24, 1998*, volume 3299 of *SPIE Proceedings*, SPIE, 1998.



- [269] T. A. Henzinger and S. Sastry, editors, *Hybrid Systems: Computation and Control, First International Workshop, HSCC'98, Berkeley, California, USA, April 13-15, 1998, Proceedings*, volume 1386 of *Lecture Notes in Computer Science*, Springer, 1998.
- [270] M. T. Özsu, A. Dogac, and Ö. Ulusoy, editors, *Proceedings of the Third International Conference on Integrated Design and Process Technology, IDPT - Volume 2, International Workshop on Issues and Applications of Database Technology (IADT'98), Berlin, Germany, July 6-9, 1998*, Society for Design and Process Science, 1302 West 25th Street, Suite 300, Austin, TX 78705-4236, USA, 1998.
- [271] S. Albayrak and F. J. Garijo, editors, *Intelligent Agents for Telecommunication Applications, Second International Workshop, IATA '98, Paris, France, July 1998, Proceedings*, volume 1437 of *Lecture Notes in Computer Science*, Springer, 1998.
- [272] H. Coelho, editor, *Progress in Artificial Intelligence - IBERAMIA 98, 6th Ibero-American Conference on AI, Lisbon, Portugal, October 5-9, 1998, Proceedings*, volume 1484 of *Lecture Notes in Computer Science*, Springer, 1998.
- [273] K. G. Larsen, S. Skyum, and G. Winskel, editors, *Automata, Languages and Programming, 25th International Colloquium, ICALP'98, Aalborg, Denmark, July 13-17, 1998, Proceedings*, volume 1443 of *Lecture Notes in Computer Science*, Springer, 1998.
- [274] G. D. Smith, N. C. Steele, and R. F. Albrecht, editors, *Proceedings of the International Conference on Artificial Neural Nets and Genetic Algorithms, ICANNGA 1997, Norwich, UK, 1997*, Springer, 1998.
- [275] *Proceedings of the 1998 IEEE International Conference on Acoustics, Speech and Signal Processing, ICASSP '98, Seattle, Washington, USA, May 12-15, 1998*, IEEE, 1998.
- [276] *1998 IEEE International Conference on Communications, ICC 1998, Atlanta, GA, USA, June 7-11, 1998*, IEEE, 1998.
- [277] H. Yasuura, editor, *Proceedings of the 1998 IEEE/ACM International Conference on Computer-Aided Design, ICCAD 1998, San Jose, CA, USA, November 8-12, 1998*, ACM / IEEE Computer Society, 1998.
- [278] M. Lenz, B. Bartsch-Spörl, H. Burkhard, and S. Wess, editors, *Case-Based Reasoning Technology, From Foundations to Applications*, volume 1400 of *Lecture Notes in Computer Science*, Springer, 1998.
- [279] *Proceedings of the International Conference On Computer Communications and Networks (ICCCN 1998), October 12-15, 1998, Lafayette, Louisiana, USA*, IEEE Computer Society, 1998.
- [280] *International Conference on Computer Design: VLSI in Computers and Processors, ICCD 1998, Proceedings, 5-7 October, 1998, Austin, TX, USA*, IEEE Computer Society, 1998.
- [281] A. D. N. Edwards, A. Arató, and W. L. Zagler, editors, *Computers and Assistive Technology - ICCHP'98, IFIP World Computer Congress 1998*, volume 118 of *books@ocg.at*, Austrian Computer Society, 1998.
- [282] *Proceedings of the 1998 International Conference on Computer Languages, ICCL 1998, Chicago, IL, USA, May 14-16, 1998*, IEEE Computer Society, 1998.
- [283] M. Mugnier and M. Chein, editors, *Conceptual Structures: Theory, Tools and Applications, 6th International Conference on Conceptual Structures, ICCS '98, Montpellier, France, August 10-12, 1998, Proceedings*, volume 1453 of *Lecture Notes in Computer Science*, Springer, 1998.
- [284] *Proceedings of the Sixth International Conference on Computer Vision (ICCV-98), Bombay, India, January 4-7, 1998*, IEEE Computer Society, 1998.
- [285] *Proceedings of the 18th International Conference on Distributed Computing Systems, Amsterdam, The Netherlands, May 26-29, 1998*, IEEE Computer Society, 1998.

- [286] S. D. Urban and E. Bertino, editors, *Proceedings of the Fourteenth International Conference on Data Engineering, Orlando, Florida, USA, February 23-27, 1998*, IEEE Computer Society, 1998.
- [287] *4th International Conference on Engineering of Complex Computer Systems (ICECCS '98), 10-14 August 1998, Monterey, CA, USA*, IEEE Computer Society, 1998.
- [288] Y. Yemini, D. F. Ferguson, and J. MacKie-Mason, editors, *Proceedings of the First International Conference on Information and Computation Economies, ICE 1998, Charleston, South Carolina, USA, October 25-28, 1998*, ACM, 1998.
- [289] *5th IEEE International Conference on Electronics, Circuits and Systems, ICECS 1998, Surfing the Waves of Science and Technology, Lisbon, Portugal, September 7-10, 1998*, IEEE, 1998.
- [290] M. Sipper, D. Mange, and A. Pérez-Urbe, editors, *Evolvable Systems: From Biology to Hardware, Second International Conference, ICES 98, Lausanne, Switzerland, September 23-25, 1998, Proceedings*, volume 1478 of *Lecture Notes in Computer Science*, Springer, 1998.
- [291] *Second IEEE International Conference on Formal Engineering Methods, ICFEM 1998, Brisbane, Queensland, Australia, December 9-11, 1998, Proceedings*, IEEE Computer Society, 1998.
- [292] M. Felleisen, P. Hudak, and C. Queinnec, editors, *Proceedings of the third ACM SIGPLAN International Conference on Functional Programming (ICFP '98), Baltimore, Maryland, USA, September 27-29, 1998*, ACM, 1998.
- [293] V. G. Honavar and G. Slutzki, editors, *Grammatical Inference, 4th International Colloquium, ICGI-98, Ames, Iowa, USA, July 12-14, 1998, Proceedings*, volume 1433 of *Lecture Notes in Computer Science*, Springer, 1998.
- [294] *Proceedings of the 1998 IEEE International Conference on Image Processing, ICIP-98, Chicago, Illinois, USA, October 4-7, 1998*, IEEE Computer Society, 1998.
- [295] J. I. DeGross, R. Hirschheim, and M. Newman, editors, *Proceedings of the Nineteenth International Conference on Information Systems, ICIS 1998, Helsinki, Finland, December 13-16, 1998*, Association for Information Systems, 1998.
- [296] *The 1st International Conference on Information Security and Cryptology, ICSCI '98, December 18-19, 1998, Seoul, Korea, Proceedings*, Korea Institute of Information Security and Cryptology (KIISC), 1998.
- [297] J. Jaffar, editor, *Proceedings of the 1998 Joint International Conference and Symposium on Logic Programming, Manchester, UK, June 15-19, 1998*, MIT Press, 1998.
- [298] K. Sagonas, editor, *Proceedings of the International Workshop on Implementation Technology for Programming Languages based on Logic, held in conjunction with the Joint International Conference and Symposium on Logic Programming, Manchester, UK, Saturday 20th June, 1998*, 1998.
- [299] Y. Demazeau, editor, *Proceedings of the Third International Conference on Multiagent Systems, ICMAS 1998, Paris, France, July 3-7, 1998*, IEEE Computer Society, 1998.
- [300] *Proceedings of the 1998 International Computer Music Conference, ICMC 1998, Ann Arbor, Michigan, USA, October 1-6, 1998*, Michigan Publishing, 1998.
- [301] *IEEE International Conference on Multimedia Computing and Systems, ICMCS 1998, Austin, Texas, USA, June 28 - July 1, 1998*, IEEE Computer Society, 1998.
- [302] J. W. Shavlik, editor, *Proceedings of the Fifteenth International Conference on Machine Learning (ICML 1998), Madison, Wisconsin, USA, July 24-27, 1998*, Morgan Kaufmann, 1998.
- [303] *1998 International Conference on Network Protocols (ICNP '98), October 13-16, 1998, Austin, Texas, USA*, IEEE Computer Society, 1998.

- [304] N. K. Kasabov et al., editors, *Progress in Connectionist-Based Information Systems: Proceedings of the 1997 International Conference on Neural Information Processing and Intelligent Information Systems, ICONIP 1997, Volume I, Dunedin, New Zealand, 24-28 November, 1997*, Springer, 1998.
- [305] N. K. Kasabov et al., editors, *Progress in Connectionist-Based Information Systems: Proceedings of the 1997 International Conference on Neural Information Processing and Intelligent Information Systems, ICONIP 1997, Volume II, Dunedin, New Zealand, 24-28 November, 1997*, Springer, 1998.
- [306] S. Usui and T. Omori, editors, *The Fifth International Conference on Neural Information Processing, ICONIP'R98, Kitakyushu, Japan, October 21-23, 1998, Proceedings*, IOA Press, 1998.
- [307] *International Conference on Parallel and Distributed Systems, ICPADS '98, Tainan, Taiwan, December 14-16, 1998*, IEEE Computer Society, 1998.
- [308] *1998 International Conference on Parallel Processing (ICPP '98), 10-14 August 1998, Minneapolis, Minnesota, USA, Proceedings*, IEEE Computer Society, 1998.
- [309] C. R. Das, editor, *1998 International Conference on Parallel Processing Workshops, ICPPW'98, Minneapolis, Minnesota, USA, August 14, 1998*, IEEE Computer Society, 1998.
- [310] A. K. Jain, S. Venkatesh, and B. C. Lovell, editors, *Fourteenth International Conference on Pattern Recognition, ICPR 1998, Brisbane, Australia, 16-20 August, 1998*, IEEE Computer Society, 1998.
- [311] *Proceedings of the IEEE International Conference on Robotics and Automation, ICRA-98, Leuven, Belgium, May 16-20, 1998*, IEEE Computer Society, 1998.
- [312] *3rd International Conference on Requirements Engineering (ICRE '98), Putting Requirements Engineering to Practice, April 6-10, 1998, Colorado Springs, CO, USA, Proceedings*, IEEE Computer Society, 1998.
- [313] G. K. Egan, R. P. Brent, and D. Gannon, editors, *Proceedings of the 12th international conference on Supercomputing, ICS 1998, Melbourne, Australia, July 13-17, 1998*, ACM, 1998.
- [314] K. Torii, K. Futatsugi, and R. A. Kemmerer, editors, *Forging New Links, Proceedings of the 1998 International Conference on Software Engineering, ICSE 98, Kyoto, Japan, April 19-25, 1998*, IEEE Computer Society, 1998.
- [315] *1998 International Conference on Software Maintenance, ICSM 1998, Bethesda, Maryland, USA, November 16-19, 1998*, IEEE Computer Society, 1998.
- [316] P. T. Devanbu and J. S. Poulin, editors, *Proceedings of the Fifth International Conference on Software Reuse, ICSR 1998, Victoria, BC, Canada, June 2-5, 1998*, IEEE Computer Society, 1998.
- [317] *Tenth IEEE International Conference on Tools with Artificial Intelligence, ICTAI '98, Taipei, Taiwan, November 10-12, 1998*, IEEE Computer Society, 1998.
- [318] B. Eaglestone, B. C. Desai, and J. Shao, editors, *Proceedings of the 1998 International Database Engineering and Applications Symposium, IDEAS 1998, Cardiff, Wales, UK, July 8-10, 1998*, IEEE Computer Society, 1998.
- [319] T. Plagemann and V. Goebel, editors, *Interactive Distributed Multimedia Systems and Telecommunication Services, 5th International Workshop, IDMS '98, Oslo, Norway, September 8-11, 1998, Proceedings*, volume 1483 of *Lecture Notes in Computer Science*, Springer, 1998.
- [320] J. Mira and A. P. del Pobil, editors, *Methodology and Tools in Knowledge-Based Systems, 11th International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, IEA/AIE-98, Castellón, Spain, June 1-4, 1998, Proceedings, Volume I*, volume 1415 of *Lecture Notes in Computer Science*, Springer, 1998.

- [321] A. P. del Pobil, J. Mira, and M. Ali, editors, *Tasks and Methods in Applied Artificial Intelligence, 11th International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, IEA/AIE-98, Castellón, Spain, June 1-4, 1998, Proceedings, Volume II*, volume 1416 of *Lecture Notes in Computer Science*, Springer, 1998.
- [322] K. Mehlhorn, editor, *Fundamentals - Foundations of Computer Science, IFIP World Computer Congress 1998, August 31 - September 4, 1998, Vienna/Austria and Budapest/Hungary*, volume 117 of *books@ocg.at*, Austrian Computer Society, 1998.
- [323] W. Lamersdorf and M. Merz, editors, *Trends in Distributed Systems for Electronic Commerce, International IFIP/GI Working Conference, TREC'98, Hamburg, Germany, June 3-5, 1998, Proceedings*, volume 1402 of *Lecture Notes in Computer Science*, Springer, 1998.
- [324] A. G. Sutcliffe, J. Ziegler, and P. Johnson, editors, *Designing Effective and Usable Multimedia Systems: Proceedings of the IFIP Working Group 13.2 Conference on Designing Effective and Usable Multimedia Systems, Stuttgart, Germany, September 1998*, volume 133 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [325] R. N. Horspool, editor, *Systems Implementation 2000, IFIP TC2 WG2.4 Working Conference on Systems Implementation 2000: Languages, methods and tools, 23-26 February 1998, Berlin, Germany*, volume 117 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [326] D. Tinsley and D. C. Johnson, editors, *Information and Communications Technologies in School Mathematics, IFIP TC3/WG3.1 Working Conference on Secondary School Mathematics in the World of Communication Technology: Learning, Teaching, and the Curriculum, 26-31 October 1997, Grenoble, France*, volume 119 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [327] G. Marshall and M. J. Ruohonen, editors, *Capacity Building for IT in Education in Developing Countries, IFIP TC3 WG3.1, 3.4 & 2.5 Working Conference on Capacity Building for IT in Education in Developing Countries, 19-25 August 1997, Harare, Zimbabwe*, volume 118 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [328] F. Mulder and T. J. van Weert, editors, *Informatics in Higher Education, Views on informatics and non-informatics curricula, IFIP TC3/WG3.2 International Conference on Informatics (computer science) as a Discipline and in Other Disciplines: what is common? 17-20 August 1997, Enschede, The Netherlands*, volume 128 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [329] G. B. Davis, editor, *Teleteaching '98 - Distance Learning, Training and Education, IFIP World Computer Congress 1998*, volume 120 of *books@ocg.at*, Austrian Computer Society, 1998.
- [330] L. M. Camarinha-Matos, H. Afsarmanesh, and V. Marík, editors, *Intelligent Systems for Manufacturing: Multi-Agent Systems and Virtual Organizations, Proceedings of the BASYS - 3rd IEEE/IFIP International Conference on Information Technology for Balanced Automation Systems in Manufacturing, Prague, Czech Republic, August 1998*, volume 130 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [331] N. Okino, H. Tamura, and S. Fujii, editors, *Advances in Production Management Systems: Perspectives and future challenges, Selected, revised proceedings of the IFIP TC5/WG5.7 International Conference on Advances in Production Management Systems (APMS '96), 4-6 November 1996, Kyoto, Japan*, volume 114 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [332] P. Schönsleben and A. Büchel, editors, *Organizing the Extended Enterprise, IFIP TC5/WG5.7 International Working Conference on Organizing the Extended Enterprise, 15-18 September 1997, Ascona, Ticino, Switzerland*, volume 116 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [333] R. Smeds and J. O. Riis, editors, *Experimental Learning in Production Management, IFIP TC5/WG5.7 Third Workshop on Games in Production Management: The effects of games on developing production management, 27-29 June 1997, Espoo, Finland*, volume 122 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.

- [334] U. S. Bititci and A. S. Carrie, editors, *Strategic Management of the Manufacturing Value Chain, Proceedings of the International Conference of the Manufacturing Value-Chain, August '98, Troon, Scotland, UK*, volume 129 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [335] T. Hasegawa, H. Takagi, and Y. Takahashi, editors, *Performance and Management of Complex Communication Networks, IFIP TC6 / WG6.3 & WG7.3 International Conference on the Performance and Management of Complex Communication Networks (PMCCN'97), 17-21 November 1997, Tsukuba Science City, Japan*, volume 120 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [336] U. Körner and A. A. Nilsson, editors, *Performance of Information and Communication Systems, IFIP TC6/WG6.3 Seventh International Conference on Performance of Information and Communication Systems (PICS '98), 25-28 May 1998, Lund, Sweden*, volume 127 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [337] C. Rolland, Y. Chen, and M. Fang, editors, *Information Systems in the WWW Environment, IFIP TC8/WG8.1 Working Conference on Information Systems in the WWW Environment, 15-17 July 1998, Beijing, China*, volume 115 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [338] D. Berkeley, G. R. Widmeyer, P. Brézillon, and V. Rajkovic, editors, *Context Sensitive Decision Support Systems, IFIP TC8/WG8.3 International Conference on Context Sensitive Decision Support Systems, 13-15 July 1998, Bled, Slovenia*, volume 111 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [339] C. Clack, K. Hammond, and A. J. T. Davie, editors, *Implementation of Functional Languages, 9th International Workshop, IFL'97, St. Andrews, Scotland, UK, September 10-12, 1997, Selected Papers*, volume 1467 of *Lecture Notes in Computer Science*, Springer, 1998.
- [340] D. Aucsmith, editor, *Information Hiding, Second International Workshop, Portland, Oregon, USA, April 14-17, 1998, Proceedings*, volume 1525 of *Lecture Notes in Computer Science*, Springer, 1998.
- [341] D. Page, editor, *Inductive Logic Programming, 8th International Workshop, ILP-98, Madison, Wisconsin, USA, July 22-24, 1998, Proceedings*, volume 1446 of *Lecture Notes in Computer Science*, Springer, 1998.
- [342] *6th Color and Imaging Conference, CIC 1998, Scottsdale, Arizona, USA, November 17-20, 1998, IS&T - The Society for Imaging Science and Technology*, 1998.
- [343] L. A. Freitag, editor, *Proceedings of the 7th International Meshing Roundtable, IMR 1998, Dearborn, Michigan, USA, October 26-28, 1998*, 1998.
- [344] *Proceedings IEEE INFOCOM '98, The Conference on Computer Communications, Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies, Gateway to the 21st Century, San Francisco, CA, USA, March 29 - April 2, 1998*, IEEE Computer Society, 1998.
- [345] *Actes du XVIème Congrès INFORSID, Montpellier, France, 12-15 mai, 1998*, 1998.
- [346] *1998 IEEE Symposium on Information Visualization (InfoVis '98), 19-20 October 1998, Research Triangle Park, NC, USA, Proceedings*, IEEE Computer Society, 1998.
- [347] *Proceedings of the Ninth International Workshop on Natural Language Generation, INLG 1998, Niagara-on-the-Lake, Ontario, Canada, August 5-7, 1998*, 1998.
- [348] *The 5th International Conference on Spoken Language Processing, Incorporating The 7th Australian International Speech Science and Technology Conference, Sydney Convention Centre, Sydney, Australia, 30th November - 4th December 1998*, ISCA, 1998.

- [349] *A Contemporary Renaissance: Changing the Way We Communicate, Proceedings 1998 International Professional Communication Conference, IPCC '98, Québec City, Canada, September 23-25, 1998, Volume 2 - Technical Papers*, IEEE Professional Communication Society, 1998.
- [350] R. E. Bixby, E. A. Boyd, and R. Z. Ríos-Mercado, editors, *Integer Programming and Combinatorial Optimization, 6th International IPCO Conference, Houston, Texas, USA, June 22-24, 1998, Proceedings*, volume 1412 of *Lecture Notes in Computer Science*, Springer, 1998.
- [351] *12th International Parallel Processing Symposium / 9th Symposium on Parallel and Distributed Processing (IPPS/SPDP '98), March 30 - April 3, 1998, Orlando, Florida, USA, Proceedings*, IEEE Computer Society, 1998.
- [352] J. D. P. Rolim, editor, *Parallel and Distributed Processing, 10 IPPS/SPDP'98 Workshops Held in Conjunction with the 12th International Parallel Processing Symposium and 9th Symposium on Parallel and Distributed Processing, Orlando, Florida, USA, March 30 - April 3, 1998, Proceedings*, volume 1388 of *Lecture Notes in Computer Science*, Springer, 1998.
- [353] I. N. Chengalur-Smith and L. Pipino, editors, *Third Conference on Information Quality (IQ 1998)*, MIT, 1998.
- [354] *Proceedings 1998 IEEE/RSJ International Conference on Intelligent Robots and Systems. Innovations in Theory, Practice and Applications, October 13-17, 1998, Victoria, BC, Canada*, IEEE, 1998.
- [355] A. Ferreira, J. D. P. Rolim, H. D. Simon, and S. Teng, editors, *Solving Irregularly Structured Problems in Parallel, 5th International Symposium, IRREGULAR '98, Berkeley, California, USA, August 9-11, 1998, Proceedings*, volume 1457 of *Lecture Notes in Computer Science*, Springer, 1998.
- [356] K. Chwa and O. H. Ibarra, editors, *Algorithms and Computation, 9th International Symposium, ISAAC '98, Taejeon, Korea, December 14-16, 1998, Proceedings*, volume 1533 of *Lecture Notes in Computer Science*, Springer, 1998.
- [357] M. Valero, G. S. Sohi, and D. DeGroot, editors, *Proceedings of the 25th Annual International Symposium on Computer Architecture, ISCA 1998, Barcelona, Spain, June 27 - July 1, 1998*, IEEE Computer Society, 1998.
- [358] G. S. Sohi, editor, *25 Years of the International Symposia on Computer Architecture (Selected Papers)*, ACM, 1998.
- [359] *Proceedings of the Third IEEE Symposium on Computers and Communications (ISCC 1998), June 30 - July 2, 1998, Athens, Greece*, IEEE Computer Society, 1998.
- [360] D. Caromel, R. R. Oldehoeft, and M. Tholburn, editors, *Computing in Object-Oriented Parallel Environments, Second International Symposium, ISCOPE 98, Santa Fe, NM, USA, December 8-11, 1998, Proceedings*, volume 1505 of *Lecture Notes in Computer Science*, Springer, 1998.
- [361] A. Casals and A. T. de Almeida, editors, *Experimental Robotics V, The Fifth International Symposium, Barelona, Catalonia, Spain, June 15-18, 1997*, volume 232 of *Lecture Notes in Control and Information Sciences*, Springer, 1998.
- [362] H. H. Zimmermann and V. Schramm, editors, *Knowledge Management und Kommunikationssysteme, Workflow Management, Multimedia, Knowledge Transfer - Proceedings des 6. Internationalen Symposiums für Informationswissenschaft, ISI 1998, Prag, Czech Republic, November 3-7, 1998*, volume 34 of *Schriften zur Informationswissenschaft*, Hochschulverband für Informationswissenschaft, 1998.
- [363] H. Czap, H. P. Ohly, and S. Pribbenow, editors, *Herausforderungen an die Wissensorganisation: Visualisierung, multimediale Dokumente, Internetstrukturen. 5. Tagung der Deutschen Sektion der Internationalen Gesellschaft für Wissensorganisation, Berlin, 7.-10. Oktober 1997*, volume 5 of *Fortschritte in der Wissensorganisation*, ERGON Verlag, 1998.

- [364] A. P. Chandrakasan and S. Kiaei, editors, *Proceedings of the 1998 International Symposium on Low Power Electronics and Design, 1998, Monterey, California, USA, August 10-12, 1998*, ACM, 1998.
- [365] J. I. Glasgow et al., editors, *Proceedings of the 6th International Conference on Intelligent Systems for Molecular Biology (ISMB-98), Montréal, Québec, Canada, June 28 - July 1, 1998*, AAAI, 1998.
- [366] *Proceedings of the 1998 International Workshop on Multimedia Software Engineering, MSE 1998, Kyoto, Japan, April 20-21, 1998*, IEEE Computer Society, 1998.
- [367] *28th IEEE International Symposium on Multiple-Valued Logic, ISMVL 1998, Fukuoka, Japan, May 27-29, 1998, Proceedings*, IEEE Computer Society, 1998.
- [368] S. Trigila, A. P. Mullery, M. Campolargo, H. Vanderstraeten, and M. Mampaey, editors, *Intelligence in Services and Networks: Technology for Ubiquitous Telecom Services, 5th International Conference on Intelligence and Services in Networks, IS&N'98, Antwerp, Belgium, May 25-28, 1998, Proceedings*, volume 1430 of *Lecture Notes in Computer Science*, Springer, 1998.
- [369] *1st International Symposium on Object-Oriented Real-Time Distributed Computing (ISORC '98), 20-22 April 1998, Kyoto, Japan*, IEEE Computer Society, 1998.
- [370] M. Sarrafzadeh, editor, *Proceedings of the 1998 International Symposium on Physical Design, ISPD 1998, Monterey, CA, USA, April 6-8, 1998*, ACM, 1998.
- [371] V. Weispfenning and B. M. Trager, editors, *Proceedings of the 1998 International Symposium on Symbolic and Algebraic Computation, ISSAC '98, Rostock, Germany, August 13-15, 1998*, ACM, 1998.
- [372] *Ninth International Symposium on Software Reliability Engineering, ISSRE 1998, Paderborn, Germany, November 4-7, 1998*, IEEE Computer Society, 1998.
- [373] F. Catthoor, editor, *Proceedings of the 11th International Symposium on System Synthesis, ISSS '98, Hsinchu, Taiwan, December 2-4, 1998*, ACM / IEEE Computer Society, 1998.
- [374] M. L. Soffa, M. Young, and W. Tracz, editors, *Proceedings of ACM SIGSOFT International Symposium on Software Testing and Analysis, ISSTA 1998, Clearwater Beach, Florida, USA, March 2-5, 1998*, ACM, 1998.
- [375] *Wiring the World - The Impact of Information Technology on Society: Proceedings of the 1998 International Symposium on Technology and Society, ISTAS 1998, South Bend, IN, USA, June 12-13, 1998*, IEEE, 1998.
- [376] E. Okamoto, G. I. Davida, and M. Mambo, editors, *Information Security, First International Workshop, ISW '97, Tatsunokuchi, Japan, September 17-19, 1997, Proceedings*, volume 1396 of *Lecture Notes in Computer Science*, Springer, 1998.
- [377] *Second International Symposium on Wearable Computers (ISWC 1998), Pittsburgh, Pennsylvania, USA, 19-20 October 1998, Proceedings*, IEEE Computer Society, 1998.
- [378] *Proceedings IEEE International Test Conference 1998, Washington, DC, USA, October 18-22, 1998*, IEEE Computer Society, 1998.
- [379] G. Davies and M. Ó'héigeartaigh, editors, *Proceedings of the 6th Annual Conference on the Teaching of Computing and the 3rd Annual SIGCSE Conference on Innovation and Technology in Computer Science Education, ITiCSE 1998, Dublin City University, Ireland, 18-21 August 1998*, ACM, 1998.
- [380] D. Joyce, editor, *Working Group Reports of the 3rd Annual SIGCSE/SIGCUE ITiCSE Conference on Integrating Technology into Computer Science Education, ITiCSE-WGR 1998, Dublin, Ireland, August 18-21, 1998*, ACM, 1998.

- [381] B. P. Goettl, H. M. Halff, C. L. Redfield, and V. J. Shute, editors, *Intelligent Tutoring Systems, 4th International Conference, ITS '98, San Antonio, Texas, USA, August 16-19, 1998, Proceedings*, volume 1452 of *Lecture Notes in Computer Science*, Springer, 1998.
- [382] L. G. Terveen, P. Johnson, and J. Mark, editors, *Proceedings of the 3rd International Conference on Intelligent User Interfaces, IUI 1998, San Francisco, CA, USA, January 6-9, 1998*, ACM, 1998.
- [383] *International Conference on Information Visualisation, IV 1998, London, England, UK, July 29-31, 1998*, IEEE Computer Society, 1998.
- [384] R. Klette, G. L. Gimel'farb, and R. Kakarala, editors, *Image and Vision Computing New Zealand, International Conference, IVCNZ'98, Auckland, New Zealand, November 1998, Proceedings*, The University of Auckland, 1998.
- [385] M. Sommer, W. Remmele, and K. Klöckner, editors, *Interaktion im Web - Innovative Kommunikationsformen, Fachtagung und Kongreß des German Chapter of the ACM, der Gesellschaft für Informatik (GI) sowie Fachbereich Mathematik und Informatik der Philipps-Universität Marburg/Lahn am 12. und 13. Mai 1998 in Marburn/Lahn*, volume 50 of *Berichte des German Chapter of the ACM*, Teubner, 1998.
- [386] S. Flynn and A. Butterfield, editors, *2nd Irish Workshop on Formal Methods, Cork, Ireland, 2-3 July 1998*, Workshops in Computing, BCS, 1998.
- [387] S. L. P. Jones and R. E. Jones, editors, *International Symposium on Memory Management, ISMM '98, Vancouver, British Columbia, Canada, 17-19 October, 1998, Conference Proceedings*, ACM, 1998.
- [388] *Proceedings of the International Workshop on Multi-Media Database Management Systems, IW-MMDBMS 1998, August 5-7, 1998, Dayton, OH, USA*, IEEE Computer Society, 1998.
- [389] *6th International Workshop on Program Comprehension (IWPC '98), June 24-26, 1998, Ischia, Italy*, IEEE Computer Society, 1998.
- [390] *Proceedings of the 9th International Workshop on Software Specification and Design, IWSSD 1998, USA, April 16-18, 1998*, IEEE Computer Society, 1998.
- [391] J. Dix, L. F. del Cerro, and U. Furbach, editors, *Logics in Artificial Intelligence, European Workshop, JELIA '98, Dagstuhl, Germany, October 12-15, 1998, Proceedings*, volume 1489 of *Lecture Notes in Computer Science*, Springer, 1998.
- [392] O. Ridoux, editor, *JFPLC'98, Septièmes Journées Francophones de Programmation Logique et programmation par Contraintes, 27-29 mai 1998, Nantes, France*, Hermes, 1998.
- [393] *III Jornadas de Investigación y Docencia en Bases de Datos, Valencia, 23 de marzo de 1998, Actas*, Universidad Politécnica de Valencia, Departamento de Sistemas Informáticos y Computación, 1998.
- [394] D. G. Feitelson and L. Rudolph, editors, *Job Scheduling Strategies for Parallel Processing, IPPS/SPDP'98 Workshop, Orlando, Florida, USA, March 30, 1998, Proceedings*, volume 1459 of *Lecture Notes in Computer Science*, Springer, 1998.
- [395] *The Thirteenth IEEE Conference on Automated Software Engineering, ASE 1998, Honolulu, Hawaii, USA, October 13-16, 1998*, IEEE Computer Society, 1998.
- [396] R. Agrawal, P. E. Stolorz, and G. Piatetsky-Shapiro, editors, *Proceedings of the Fourth International Conference on Knowledge Discovery and Data Mining (KDD-98), New York City, New York, USA, August 27-31, 1998*, AAAI Press, 1998.
- [397] L. C. Jain and R. K. Jain, editors, *Knowledge-Based Intelligent Electronic Systems, 2nd International Conference, KES 1998, Adelaide, South Australia, 21-23 April 1998, Proceedings, Part I*, IEEE, 1998.



- [398] L. C. Jain and R. K. Jain, editors, *Knowledge-Based Intelligent Electronic Systems, 2nd International Conference, KES 1998, Adelaide, South Australia, 21-23 April 1998, Proceedings, Part II*, IEEE, 1998.
- [399] L. C. Jain and R. K. Jain, editors, *Knowledge-Based Intelligent Electronic Systems, 2nd International Conference, KES 1998, Adelaide, South Australia, 21-23 April 1998, Proceedings, Part III*, IEEE, 1998.
- [400] O. Herzog and A. Günter, editors, *KI-98: Advances in Artificial Intelligence, 22nd Annual German Conference on Artificial Intelligence, Bremen, Germany, September 15-17, 1998, Proceedings*, volume 1504 of *Lecture Notes in Computer Science*, Springer, 1998.
- [401] K. Brunnstein, P. P. Sint, and P. Randle, editors, *KnowRight '98 - 2nd Int. Conference on Intellectual Property Rights and Free Flow of Information, IFIP World Computer Congress 1998*, volume 119 of *books@ocg.at*, Austrian Computer Society, 1998.
- [402] A. G. Cohn, L. K. Schubert, and S. C. Shapiro, editors, *Proceedings of the Sixth International Conference on Principles of Knowledge Representation and Reasoning (KR'98), Trento, Italy, June 2-5, 1998*, Morgan Kaufmann, 1998.
- [403] A. Borgida, V. K. Chaudhri, and M. Staudt, editors, *Proceedings of the 5th International Workshop on Knowledge Representation Meets Databases (KRDB '98): Innovative Application Programming and Query Interfaces, Seattle, Washington, USA, May 31, 1998*, volume 10 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1998.
- [404] C. L. Lucchesi and A. V. Moura, editors, *LATIN '98: Theoretical Informatics, Third Latin American Symposium, Campinas, Brazil, April, 20-24, 1998, Proceedings*, volume 1380 of *Lecture Notes in Computer Science*, Springer, 1998.
- [405] *Proceedings 23rd Conference on Local Computer Networks, Boston, Massachusetts, USA, October 11-14, 1998*, IEEE Computer Society, 1998.
- [406] Z. Li et al., editors, *Languages and Compilers for Parallel Computing, 10th International Workshop, LCPC'97, Minneapolis, Minnesota, USA, August 7-9, 1997, Proceedings*, volume 1366 of *Lecture Notes in Computer Science*, Springer, 1998.
- [407] D. R. O'Hallaron, editor, *Languages, Compilers, and Run-Time Systems for Scalable Computers, 4th International Workshop, LCR '98, Pittsburgh, PA, USA, May 28-30, 1998, Selected Papers*, volume 1511 of *Lecture Notes in Computer Science*, Springer, 1998.
- [408] F. Mueller and A. Bestavros, editors, *Languages, Compilers, and Tools for Embedded Systems, ACM SIGPLAN Workshop LCTES'98, Montreal, Canada, June 1998, Proceedings*, volume 1474 of *Lecture Notes in Computer Science*, Springer, 1998.
- [409] *Thirteenth Annual IEEE Symposium on Logic in Computer Science, Indianapolis, Indiana, USA, June 21-24, 1998*, IEEE Computer Society, 1998.
- [410] R. Evard and I. Reddy, editors, *Proceedings of the Large Installation System Administration of Windows NT Conference, LISA-NT '98, Seattle, Washington, USA, August 6-8, 1998*, USENIX Association, 1998.
- [411] X. Gittler and R. Kolstad, editors, *Proceedings of the 12th Conference on Systems Administration (LISA-98), Boston, MA, USA, December 6-11, 1998*, USENIX, 1998.
- [412] J. A. Makowsky and E. V. Ravve, editors, *Proceedings of the Annual European Summer Meeting of the Association of Symbolic Logic, Logic Colloquium 1995, Haifa, Israel, August 9-18, 1995*, volume 11 of *Lecture Notes in Logic*, Springer, 1998.
- [413] N. E. Fuchs, editor, *Logic Programming Synthesis and Transformation, 7th International Workshop, LOPSTR'97, Leuven, Belgium, July 10-12, 1997, Proceedings*, volume 1463 of *Lecture Notes in Computer Science*, Springer, 1998.

- [414] J. Dix, L. M. Pereira, and T. C. Przymusiński, editors, *Logic Programming and Knowledge Representation, Third International Workshop, LPKR '97, Port Jefferson, New York, USA, October 17, 1997, Selected Papers*, volume 1471 of *Lecture Notes in Computer Science*, Springer, 1998.
- [415] *Proceedings of the First International Conference on Language Resources and Evaluation, LREC 1998, May 28-30, 1998, Granada, Spain*, European Language Resources Association, 1998.
- [416] J. S. Sichman, R. Conte, and N. Gilbert, editors, *Multi-Agent Systems and Agent-Based Simulation, First International Workshop, MABS '98, Paris, France, July 4-6, 1998, Proceedings*, volume 1534 of *Lecture Notes in Computer Science*, Springer, 1998.
- [417] N. Karssemeijer, M. Thijssen, J. H. C. L. Hendriks, and L. van Erning, editors, *Digital Mammography, Fourth International Workshop on Digital Mammography, IWDM 1998, Nijmegen, The Netherlands, June 1998*, volume 13 of *Computational Imaging and Vision*, Springer, 1998.
- [418] G. Vigna, editor, *Mobile Agents and Security*, volume 1419 of *Lecture Notes in Computer Science*, Springer, 1998.
- [419] *MASCOTS 1998, Proceedings of the Sixth International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems, 19-24 July, 1998, Montreal, Canada*, IEEE Computer Society, 1998.
- [420] F. Rammig and W. Müller, editors, *Methoden und Beschreibungssprachen zur Modellierung und Verifikation von Schaltungen und Systemen (MBMV), Paderborn, Germany, March 9-11, 1998*, HNI-Verlagsschriften, 1998.
- [421] M. Margenstern, editor, *International Colloquium Universal Machines and Computations, MCU'98, Metz, France, March 23-27, 1998, Proceedings, Volume I*, IUT Metz, 1998.
- [422] M. Margenstern, editor, *International Colloquium Universal Machines and Computations, MCU'98, Metz, France, March 23-27, 1998, Proceedings, Volume II*, IUT Metz, 1998.
- [423] B. Cesnik, A. T. McCray, and J. Scherrer, editors, *MEDINFO '98 - 9th World Congress on Medical Informatics, Seoul, South Korea, August 14-21, 1998*, volume 52 of *Studies in Health Technology and Informatics*, IOS Press, 1998.
- [424] A. Barth, M. Breu, A. Endres, and A. de Kemp, editors, *Digital Libraries in Computer Science: The MeDoc Approach*, volume 1392 of *Lecture Notes in Computer Science*, Springer, 1998.
- [425] *5th IEEE International Software Metrics Symposium (METRICS 1998), March 20-21, 1998, Bethesda, Maryland, USA*, IEEE Computer Society, 1998.
- [426] L. Brim, J. Gruska, and J. Zlatuska, editors, *Mathematical Foundations of Computer Science 1998, 23rd International Symposium, MFCS'98, Brno, Czech Republic, August 24-28, 1998, Proceedings*, volume 1450 of *Lecture Notes in Computer Science*, Springer, 1998.
- [427] A. Kelemenová, editor, *Proceedings of the MFCS '98 Satellite Workshop on Grammar Systems, Brno, Czech Republic, August 22-23, 1998*, Silesian University, Institute of Computer Science, Opava, Czech Republic, 1998.
- [428] W. M. W. III, A. C. F. Colchester, and S. L. Delp, editors, *Medical Image Computing and Computer-Assisted Intervention - MICCAI'98, First International Conference, Cambridge, MA, USA, October 11-13, 1998, Proceedings*, volume 1496 of *Lecture Notes in Computer Science*, Springer, 1998.
- [429] J. O. Bondi and J. Smith, editors, *Proceedings of the 31st Annual IEEE/ACM International Symposium on Microarchitecture, MICRO 31, Dallas, Texas, USA, November 30 - December 2, 1998*, ACM/IEEE Computer Society, 1998.
- [430] K. M. Hanson, editor, *Medical Imaging 1998: Image Processing, San Diego, CA, United States, 21-26 February 1998*, volume 3338 of *SPIE Proceedings*, SPIE, 1998.

- [431] H. H. Ip and A. W. M. Smeulders, editors, *Multimedia Information Analysis and Retrieval, IAPR International Workshop, MINAR'98, Hong Kong, China, August 13-14, 1998, Proceedings*, volume 1464 of *Lecture Notes in Computer Science*, Springer, 1998.
- [432] S. Jajodia, M. T. Özsu, and A. Dogac, editors, *Advances in Multimedia Information Systems, 4th International Workshop, MIS'98, Istanbul, Turkey, September 24-26, 1998, Proceedings*, volume 1508 of *Lecture Notes in Computer Science*, Springer, 1998.
- [433] W. Effelsberg and B. C. Smith, editors, *Proceedings of the 6th ACM International Conference on Multimedia '98, Bristol, England, September 12-16, 1998*, ACM, 1998.
- [434] J. Ohya, R. Nakatsu, and R. Reilly, editors, *Proceedings of the Sixth ACM International Conference on Multimedia - Face/Gesture Recognition and Their Applications, MULTIMEDIA 1998, Bristol, United Kingdom, September 13-16, 1998*, ACM, 1998.
- [435] R. Nikatsu, E. Altman, and C. S. Pinhanez, editors, *Proceedings of the Sixth ACM International Conference on Multimedia - Technologies for Interactive Movies, MULTIMEDIA 1998, Bristol, United Kingdom, September 13-16, 1998*, ACM, 1998.
- [436] *1998 MultiMedia Modeling (MMM '98), October 12-15, 1998, Lausanne, Switzerland, Proceedings*, IEEE Computer Society, 1998.
- [437] R. Boutaba and A. Hafid, editors, *Management of Multimedia Networks and Services, IEEE/IFIP TC6/WG6.4/WG6.6 International Conference on Management of Multimedia Networks and Services, 8-10 July 1997, Montreal, Canada*, volume 112 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [438] P. W. Wong, A. Alwan, A. Ortega, C. J. Kuo, and C. L. M. Nikias, editors, *Second IEEE Workshop on Multimedia Signal Processing, MMSP 1998, Redondo Beach, California, USA, December 7-9, 1998*, IEEE, 1998.
- [439] W. P. Osborne and D. B. Moghe, editors, *MOBICOM '98, The Fourth Annual ACM/IEEE International Conference on Mobile Computing and Networking, Dallas, Texas, USA, October 25-30, 1998*, ACM, 1998.
- [440] K. Pohl, A. Schürr, and G. Vossen, editors, *Modellierung '98, Proceedings des GI-Workshops in Münster, 11.-13. März 1998*, volume 9 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1998.
- [441] J. Jeuring, editor, *Mathematics of Program Construction, MPC'98, Marstrand, Sweden, June 15-17, 1998, Proceedings*, volume 1422 of *Lecture Notes in Computer Science*, Springer, 1998.
- [442] H. Choset, D. W. Gage, P. Kachroo, M. Kourjanski, and M. J. de Vries, editors, *Mobile Robots XIII and Intelligent Transportation Systems, Boston, MA, USA, November 1, 1998*, volume 3525 of *SPIE Proceedings*, SPIE, 1998.
- [443] *Seventh Message Understanding Conference: Proceedings of a Conference Held in Fairfax, Virginia, USA, MUC 1998, April 29 - May 1, 1998*, ACL, 1998.
- [444] *Proceedings of IAPR Workshop on Machine Vision Applications, MVA 1998, November 17-19, 1998, Chiba, Japan*, 1998.
- [445] B. Möller and J. V. Tucker, editors, *Prospects for Hardware Foundations, ESPRIT Working Group 8533, NADA - New Hardware Design Methods, Survey Chapters*, volume 1546 of *Lecture Notes in Computer Science*, Springer, 1998.
- [446] M. Heiss, editor, *Proceedings of the International ICSC / IFAC Symposium on Neural Computation (NC 1998), September 23-15, 1998, Vienna, Austria*, ICSC Academic Press, International Computer Science Conventions, Canada / Switzerland, 1998.
- [447] J. A. Bullinaria, D. Glasspool, and G. Houghton, editors, *Connectionist Representations: 4th Neural Computation and Psychology Workshop, NCPW 1997, London, UK, April 9-11, 1997, Perspectives in Neural Computing*, Springer, 1998.

- [448] *Proceedings of the Network and Distributed System Security Symposium, NDSS 1998, San Diego, California, USA*, The Internet Society, 1998.
- [449] G. B. Orr and K. Müller, editors, *Neural Networks: Tricks of the Trade*, volume 1524 of *Lecture Notes in Computer Science*, Springer, 1998.
- [450] M. I. Jordan, M. J. Kearns, and S. A. Solla, editors, *Advances in Neural Information Processing Systems 10, [NIPS Conference, Denver, Colorado, USA, 1997]*, The MIT Press, 1998.
- [451] S. Marshall, N. R. Harvey, and D. Shah, editors, *Noblesse Workshop on Non-Linear Model Based Image Analysis, NMBIA 1998, 1.3 July 1998, Glasgow, UK*, Springer, 1998.
- [452] C. L. Giles and M. Gori, editors, *Adaptive Processing of Sequences and Data Structures, International Summer School on Neural Networks, "E.R. Caianiello Vietri sul Mare, Salerno, Italy, September 6-13, 1997, Tutorial Lectures*, volume 1387 of *Lecture Notes in Computer Science*, Springer, 1998.
- [453] B. Maegaard, editor, *Proceedings of the 11th Nordic Conference of Computational Linguistics, NODALIDA 1998, Copenhagen, Denmark, March 28-29, 1998*, Center for Sprogteknologi, University of Copenhagen, Denmark, 1998.
- [454] S. Kheradpir, editor, *1998 Network Operations and Management Symposium, NOMS 98, New Orleans, LA, USA, February 15-20, 1998. Proceedings*, IEEE, 1998.
- [455] D. S. Ebert, C. K. Nicholas, and C. D. Shaw, editors, *Proceedings of the CIKM 1998 Workshop on New Paradigms in Information Visualization and Manipulation, NPIV 1998, Bethesda, MD, USA, November 3-7, 1998*, ACM, 1998.
- [456] B. Blakley, D. M. Kienzle, M. E. Zurko, and S. J. Greenwald, editors, *Proceedings of the 1998 Workshop on New Security Paradigms, Charlottesville, VA, USA, September 22-25, 1998*, ACM, 1998.
- [457] A. Abecker, S. Decker, N. Matta, F. Maurer, and U. Reimer, editors, *Building, Maintaining, and Using Organizational Memories (OM-98), Proceedings of the 1st Workshop OM-98, Brighton, UK, August 24-25, 1998*, volume 14 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1998.
- [458] H. R. van As and A. Jukan, editors, *Optical Network Design and Modeling, IFIP TC6 Working Conference on Optical Network Design and Modeling (ONDM '97), February 24-25, 1997, Vienna, Austria*, volume 123 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [459] M. E. Orlowska and R. V. Zicari, editors, *Proceedings of the 1997 International Conference on Object Oriented Information Systems, OOIS 1997, Brisbane, Australia, November 10-12, 1997*, Springer, 1998.
- [460] C. Rolland and G. Grosz, editors, *1998 International Conference on Object-Oriented Information Systems, 9-11 September 1998, Paris Proceedings*, Springer, 1998.
- [461] B. N. Freeman-Benson and C. Chambers, editors, *Proceedings of the 1998 ACM SIGPLAN Conference on Object-Oriented Programming Systems, Languages & Applications, OOPSLA 1998, Vancouver, British Columbia, Canada, October 18-22, 1998*, ACM, 1998.
- [462] J. Haungs, editor, *Addendum to the 1998 Proceedings of the Conference on Object-Oriented Programming, Systems, Languages, and Applications, OOPSLA 1998 Addendum, Vancouver, British Columbia, Canada, October 18-22, 1998*, ACM, 1998.
- [463] J. Guo, K. Lua, and J. Xu, editors, *Proceedings of the 12th Pacific Asia Conference on Language, Information and Computation, PACLIC 1998, Singapore, February 18-20, 1998*, Chinese and Oriental Languages Information Processing Society, 1998.
- [464] G. Gupta, editor, *Practical Aspects of Declarative Languages, First International Workshop, PADL '99, San Antonio, Texas, USA, January 18-19, 1999, Proceedings*, volume 1551 of *Lecture Notes in Computer Science*, Springer, 1998.

- [465] B. W. Unger and A. Ferscha, editors, *Proceedings of the 12th Workshop on Parallel and Distributed Simulation, PADS '98, Banff, Alberta, Canada, May 26-29, 1998*, IEEE Computer Society, 1998.
- [466] X. Wu, K. Ramamohanarao, and K. B. Korb, editors, *Research and Development in Knowledge Discovery and Data Mining, Second Pacific-Asia Conference, PAKDD-98, Melbourne, Australia, April 15-17, 1998, Proceedings*, volume 1394 of *Lecture Notes in Computer Science*, Springer, 1998.
- [467] U. Reimer, editor, *PAKM 98, Practical Aspects of Knowledge Management, Proceedings of the Second International Conference, Basel, Switzerland, October 29-30, 1998*, volume 13 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1998.
- [468] B. Kågström, J. J. Dongarra, E. Elmroth, and J. Wasniewski, editors, *Applied Parallel Computing, Large Scale Scientific and Industrial Problems, 4th International Workshop, PARA '98, Umeå, Sweden, June 14-17, 1998, Proceedings*, volume 1541 of *Lecture Notes in Computer Science*, Springer, 1998.
- [469] E. H. D'Hollander, G. R. Joubert, F. J. Peters, and U. Trottenberg, editors, *Parallel Computing: Fundamentals, Applications and New Directions, Proceedings of the Conference ParCo'97, 19-22 September 1997, Bonn, Germany*, volume 12 of *Advances in Parallel Computing*, Elsevier, 1998.
- [470] T. Ball, F. Tip, and A. M. Berman, editors, *Proceedings of the SIGPLAN/SIGSOFT Workshop on Program Analysis For Software Tools and Engineering, PASTE '98, Montreal, Canada, June 16, 1998*, ACM, 1998.
- [471] E. K. Burke and M. W. Carter, editors, *Practice and Theory of Automated Timetabling II, Second International Conference, PATAT'97, Toronto, Canada, August 20-22, 1997, Selected Papers*, volume 1408 of *Lecture Notes in Computer Science*, Springer, 1998.
- [472] D. R. Emerson, A. Ecer, J. Périaux, and N. Satofuka, editors, *Conference on Parallel Computational Fluid Dynamics 1997, Manchester, UK, May 19-21, 1997*, North Holland, 1998.
- [473] S. Yalamanchili and J. Duato, editors, *Parallel Computer Routing and Communication, Second International Workshop, PCRCW'97, Atlanta, Georgia, USA, June 26-27, 1997, Proceedings*, volume 1417 of *Lecture Notes in Computer Science*, Springer, 1998.
- [474] *Proceedings of the Sixth Euromicro Workshop on Parallel and Distributed Processing - PDP '98, University of Madrid, Madrid, Spain, January 21-23, 1998*, IEEE Computer Society, 1998.
- [475] *International Symposium on Software Engineering for Parallel and Distributed Systems, PDSE 1998, Kyoto, Japan, April 20-21, 1998*, IEEE Computer Society, 1998.
- [476] *6th Pacific Conference on Computer Graphics and Applications, PG 1998, Singapore, October 26-28, 1998*, IEEE Computer Society, 1998.
- [477] *PICS 1998: IS&T's 1998 Image Processing, Image Quality, Image Capture, Systems Conference, Portland, Oregon, USA, May 17-20, 1998*, IS&T - The Society for Imaging Science and Technology, 1998.
- [478] *The 9th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC 1998, Boston, MA, USA, September 8-11, 1998*, IEEE, 1998.
- [479] H. Imai and Y. Zheng, editors, *Public Key Cryptography, First International Workshop on Practice and Theory in Public Key Cryptography, PKC '98, Pacifico Yokohama, Japan, February 5-6, 1998, Proceedings*, volume 1431 of *Lecture Notes in Computer Science*, Springer, 1998.
- [480] J. M. Zytkow and M. Quafafou, editors, *Principles of Data Mining and Knowledge Discovery, Second European Symposium, PKDD '98, Nantes, France, September 23-26, 1998, Proceedings*, volume 1510 of *Lecture Notes in Computer Science*, Springer, 1998.

- [481] J. W. Davidson, K. D. Cooper, and A. M. Berman, editors, *Proceedings of the ACM SIGPLAN '98 Conference on Programming Language Design and Implementation (PLDI), Montreal, Canada, June 17-19, 1998*, ACM, 1998.
- [482] C. Palamidessi, H. Glaser, and K. Meinke, editors, *Principles of Declarative Programming, 10th International Symposium, PLILP'98 Held Jointly with the 7th International Conference, ALP'98, Pisa, Italy, September 16-18, 1998, Proceedings*, volume 1490 of *Lecture Notes in Computer Science*, Springer, 1998.
- [483] B. A. Coan and Y. Afek, editors, *Proceedings of the Seventeenth Annual ACM Symposium on Principles of Distributed Computing, PODC '98, Puerto Vallarta, Mexico, June 28 - July 2, 1998*, ACM, 1998.
- [484] A. O. Mendelzon and J. Paredaens, editors, *Proceedings of the Seventeenth ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, June 1-3, 1998, Seattle, Washington, USA*, ACM Press, 1998.
- [485] D. B. MacQueen and L. Cardelli, editors, *POPL '98, Proceedings of the 25th ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages, San Diego, CA, USA, January 19-21, 1998*, ACM, 1998.
- [486] *Proceedings of the 10th Annual Workshop of the Psychology of Programming Interest Group, PPIG 1998, Milton Keynes, UK, January 5-7, 1998*, Psychology of Programming Interest Group, 1998.
- [487] A. E. Eiben, T. Bäck, M. Schoenauer, and H. Schwefel, editors, *Parallel Problem Solving from Nature - PPSN V, 5th International Conference, Amsterdam, The Netherlands, September 27-30, 1998, Proceedings*, volume 1498 of *Lecture Notes in Computer Science*, Springer, 1998.
- [488] G. Antoniou, A. Ghose, and M. Truszczyński, editors, *Learning and Reasoning with Complex Representations, PRICAI'96 Workshops on Reasoning with Incomplete and Changing Information and on Inducing Complex Representations, Cairns, Australia, August 26-30, 1996, Selected Papers*, volume 1359 of *Lecture Notes in Computer Science*, Springer, 1998.
- [489] H. Lee and H. Motoda, editors, *PRICAI'98, Topics in Artificial Intelligence, 5th Pacific Rim International Conference on Artificial Intelligence, Singapore, November 22-27, 1998, Proceedings*, volume 1531 of *Lecture Notes in Computer Science*, Springer, 1998.
- [490] D. Gries and W. P. de Roever, editors, *Programming Concepts and Methods, IFIP TC2/WG2.2,2.3 International Conference on Programming Concepts and Methods (PROCOMET '98) 8-12 June 1998, Shelter Island, New York, USA*, volume 125 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [491] G. Jacucci, G. J. Olling, K. Preiss, and M. J. Wozny, editors, *Globalization of Manufacturing in the Digital Communications Era of the 21<sup>st</sup> Century: Innovation, Agility, and the Virtual Enterprise, Proceedings of the Tenth International IFIP WG5.2/WG5.3 Conference PROLAMAT '98, Trento, Italy, September 9-12, 1998*, volume 132 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [492] A. Petrenko and N. Yevtushenko, editors, *Testing of Communicating Systems, IFIP TC6 11th International Workshop on Testing Communicating Systems (IWTCS), August 31 - September 2, 1998, Tomsk, Russia*, volume 131 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [493] V. N. Alexandrov and J. J. Dongarra, editors, *Recent Advances in Parallel Virtual Machine and Message Passing Interface, 5th European PVM/MPI Users' Group Meeting, Liverpool, UK, September 7-9, 1998, Proceedings*, volume 1497 of *Lecture Notes in Computer Science*, Springer, 1998.
- [494] C. P. Williams, editor, *Quantum Computing and Quantum Communications, First NASA International Conference, QCQC'98, Palm Springs, California, USA, February 17-20, 1998, Selected Papers*, volume 1509 of *Lecture Notes in Computer Science*, Springer, 1998.

- [495] M. Luby, J. D. P. Rolim, and M. J. Serna, editors, *Randomization and Approximation Techniques in Computer Science, Second International Workshop, RANDOM'98, Barcelona, Spain, October 8-10, 1998, Proceedings*, volume 1518 of *Lecture Notes in Computer Science*, Springer, 1998.
- [496] C. E. Youman and T. Jaeger, editors, *Proceedings of the Third ACM Workshop on Role-Based Access Control, RBAC 1998, Fairfax, VA, USA, October 22-23, 1998*, ACM, 1998.
- [497] S. Istrail, P. A. Pevzner, and M. S. Waterman, editors, *Proceedings of the Second Annual International Conference on Research in Computational Molecular Biology, RECOMB 1998, New York, NY, USA, March 22-25, 1998*, ACM, 1998.
- [498] E. Dubois, A. L. Opdahl, and K. Pohl, editors, *Requirements Engineering: Foundation for Software Quality, 4th International Workshop, REFSQ 1998, Pisa, Italy, June 8-9, 1998. Proceedings*, Presses Universitaires de Namur, 1998.
- [499] *RIDE'98 - Eighth International Workshop on Research Issues in Data Engineering: Continuous-Media Databases and Applications*, Adam's Mark Hotel, Orlando, Florida, USA, February 23-24, 1998, IEEE Computer Society, 1998.
- [500] H. Kitano, editor, *RoboCup-97: Robot Soccer World Cup I*, volume 1395 of *Lecture Notes in Computer Science*, Springer, 1998.
- [501] H. Wang and C. Chang, editors, *Proceedings of the 11th Research on Computational Linguistics Conference, ROCLING 1998, Hsinchu, Taiwan, August 1998 - Full Papers*, The Association for Computational Linguistics and Chinese Language Processing (ACLCLP), 1998.
- [502] *Proceedings of 11th Computational Linguistics Conference, ROCLING 1998, Hsinchu, Taiwan, August 1998 - Poster Paper*, The Association for Computational Linguistics and Chinese Language Processing (ACLCLP), 1998.
- [503] L. Polkowski and A. Skowron, editors, *Rough Sets and Current Trends in Computing, First International Conference, RSCTC'98, Warsaw, Poland, June 22-26, 1998, Proceedings*, volume 1424 of *Lecture Notes in Computer Science*, Springer, 1998.
- [504] *Proceedings of the Ninth IEEE International Workshop on Rapid System Prototyping (RSP 1998), Leuven, Belgium, June 3-5, 1998*, IEEE Computer Society, 1998.
- [505] G. Drettakis and N. L. Max, editors, *Rendering Techniques '98, Proceedings of the Eurographics Workshop in Vienna, Austria, June 29 - July 1, 1998*, Eurographics, Springer, 1998.
- [506] T. Nipkow, editor, *Rewriting Techniques and Applications, 9th International Conference, RTA-98, Tsukuba, Japan, March 30 - April 1, 1998, Proceedings*, volume 1379 of *Lecture Notes in Computer Science*, Springer, 1998.
- [507] *Proceedings of the Fourth IEEE Real-Time Technology and Applications Symposium, RTAS'98, Denver, Colorado, USA, June 3-5, 1998*, IEEE Computer Society, 1998.
- [508] *5th International Workshop on Real-Time Computing Systems and Applications (RTCSA '98), 27-29 October 1998, Hiroshima, Japan*, IEEE Computer Society, 1998.
- [509] M. Broy and B. Rumpe, editors, *Requirements Targeting Software and Systems Engineering, International Workshop RTSE '97, Bernried, Germany, October 12-14, 1997, Proceedings*, volume 1526 of *Lecture Notes in Computer Science*, Springer, 1998.
- [510] *Proceedings of the 19th IEEE Real-Time Systems Symposium, Madrid, Spain, December 2-4, 1998*, IEEE Computer Society, 1998.
- [511] K. M. George and G. B. Lamont, editors, *Proceedings of the 1998 ACM symposium on Applied Computing, SAC'98, Atlanta, GA, USA, February 27 - March 1, 1998*, ACM, 1998.
- [512] W. D. Ehrenberger, editor, *Computer Safety, Reliability and Security, 17th International Conference, SAFECOMP'98, Heidelberg, Germany, October 5-7, 1998, Proceedings*, volume 1516 of *Lecture Notes in Computer Science*, Springer, 1998.

- [513] F. Posa, editor, *SAR Image Analysis, Modeling, and Techniques, Remote Sensing, Barcelona, Spain, 21-25 September 1998*, volume 3497 of *SPIE Proceedings*, SPIE, 1998.
- [514] G. Levi, editor, *Static Analysis, 5th International Symposium, SAS '98, Pisa, Italy, September 14-16, 1998, Proceedings*, volume 1503 of *Lecture Notes in Computer Science*, Springer, 1998.
- [515] *Proceedings of the 11th Annual Symposium on Integrated Circuits Design, SBCCI 1998, Rio de Janeiro, Brazil, September 30 - October 2, 1998*, IEEE Computer Society, 1998.
- [516] F. M. de Oliveira, editor, *Advances in Artificial Intelligence, 14th Brazilian Symposium on Artificial Intelligence, SBIA '98, Porto Alegre, Brazil, November 4-6, 1998, Proceedings*, volume 1515 of *Lecture Notes in Computer Science*, Springer, 1998.
- [517] A. de Pádua Braga and T. B. Ludermir, editors, *5th Brazilian Symposium on Neural Networks (SBRN '98), 9-11 December 1998, Belo Horizonte, Brazil*, IEEE Computer Society, 1998.
- [518] *Proceedings of the ACM/IEEE Conference on Supercomputing, SC 1998, November 7-13, 1998, Orlando, FL, USA*, IEEE Computer Society, 1998.
- [519] *Proceedings of 18th International Conference of the Chilean Computer Science Society (SCCC '98), November 12-14, 1998, Antofagasta, Chile*, IEEE Computer Society, 1998.
- [520] V. Claus, editor, *Informatik und Ausbildung, GI-Fachtagung 98, Informatik und Ausbildung, Stuttgart, 30. März - 1. April 1998*, Informatik Aktuell, Springer, 1998.
- [521] B. Magnusson, editor, *System Configuration Management, ECOOP'98 SCM-8 Symposium, Brussels, Belgium, July 20-21, 1998, Proceedings*, volume 1439 of *Lecture Notes in Computer Science*, Springer, 1998.
- [522] F. Redmill and T. Anderson, editors, *Industrial Perspectives of Safety-critical Systems - Proceedings of the Sixth Safety-critical Systems Symposium, Birmingham, UK, 1998*, Springer, 1998.
- [523] L. Libkin and B. Thalheim, editors, *Semantics in Databases, Selected Papers from a Workshop, Prague, Czech Republic, 1995*, volume 1358 of *Lecture Notes in Computer Science*, Springer, 1998.
- [524] I. Smith, editor, *Artificial Intelligence in Structural Engineering, Information Technology for Design, Collaboration, Maintenance, and Monitoring*, volume 1454 of *Lecture Notes in Computer Science*, Springer, 1998.
- [525] P. Atzeni, L. Cabibbo, and M. Panti, editors, *Atti del Sesto Convegno Nazionale Sistemi Evoluti per Basi di Dati, SEBD 1998, Ancona, Italy, 23-25 Giugno 1998*, 1998.
- [526] R. Posch and G. Papp, editors, *Global IT Security (SEC'98), IFIP World Computer Congress 1998*, volume 116 of *books@ocg.at*, Austrian Computer Society, 1998.
- [527] E. Seidewitz, W. Thomas, and M. Feldman, editors, *Proceedings of the ACM SIGAda Annual International Conference on Ada Technology, SIGAda 1998, Washington, DC, USA, November 8-12, 1998*, ACM, 1998.
- [528] G. Neufeld, G. S. Delp, J. Smith, and M. Steenstrup, editors, *Proceedings of the ACM SIGCOMM 1998 Conference on Applications, Technologies, Architectures, and Protocols for Computer Communication, August 31 - September 4, 1998, Vancouver, B.C., Canada*, ACM, 1998.
- [529] F. Niederman and R. Agarwal, editors, *Proceedings of the ACM SIGCPR Conference on Computer Personnel Research, Boston, Massachusetts, USA, March 26-28, 1998*, ACM, 1998.
- [530] J. Lewis, J. Prey, D. Joyce, and J. Impagliazzo, editors, *Proceedings of the 29th SIGCSE Technical Symposium on Computer Science Education, SIGCSE 1998, Atlanta, Georgia, USA, February 26 - March 1, 1998*, ACM, 1998.



- [531] *The Sixteenth Annual International Conference of Computer Documentation, Scaling The Heights: The Future of Information Technology, September 23-26, 1998, Quebec City, Canada, Proceedings*, ACM, 1998.
- [532] S. Cunningham, W. Bransford, and M. F. Cohen, editors, *Proceedings of the 25th Annual Conference on Computer Graphics and Interactive Techniques, SIGGRAPH 1998, Orlando, FL, USA, July 19-24, 1998*, ACM, 1998.
- [533] S. Crisson and J. McAndless, editors, *ACM SIGGRAPH 98 Conference Abstracts and Applications, Orlando, Florida, USA, July 19-24, 1998*, ACM, 1998.
- [534] J. Truckenbrod and I. Hardtke, editors, *ACM SIGGRAPH 98 Electronic Art and Animation Catalog, Orlando, FL, USA, July 19-24, 1998*, ACM, 1998.
- [535] W. B. Croft, A. Moffat, C. J. van Rijsbergen, R. Wilkinson, and J. Zobel, editors, *SIGIR '98: Proceedings of the 21st Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, August 24-28 1998, Melbourne, Australia*, ACM, 1998.
- [536] M. K. Vernon, G. Gibson, G. Latouche, and S. T. Leutenegger, editors, *Proceedings of the 1998 ACM SIGMETRICS joint international conference on Measurement and modeling of computer systems, SIGMETRICS '98 / PERFORMANCE '98, Madison, Wisconsin, USA, June 22-26, 1998*, ACM, 1998.
- [537] L. M. Haas and A. Tiwary, editors, *SIGMOD 1998, Proceedings ACM SIGMOD International Conference on Management of Data, June 2-4, 1998, Seattle, Washington, USA*, ACM Press, 1998.
- [538] T. M. Ellison, editor, *Proceedings of the Workshop on Computation of Phonological Constraints, SIGHON@COLING/ACL 1998, August 15, 1998*, Association for Computational Linguistics, 1998.
- [539] P. Guedes and J. Bacon, editors, *Proceedings of the 8th ACM SIGOPS European Workshop: Support for Composing Distributed Applications, Sintra, Portugal, 7-10 September 1998*, ACM, 1998.
- [540] L. J. Osterweil and W. L. Scherlis, editors, *Proceedings of the ACM SIGSOFT International Symposium on Foundations of Software Engineering, SIGSOFT 1998, Lake Buena Vista, Florida, USA, November 3-5, 1998*, ACM, 1998.
- [541] J. N. Magee and D. E. Perry, editors, *Proceedings of the Third International Workshop on Software Architecture, ISAW '98, Orlando, Florida, USA*, ACM, 1998.
- [542] J. E. Bucher, editor, *Proceedings of the 26th annual ACM SIGUCCS conference on User services, Bloomington, Indiana, USA, October 25-28, 1998*, ACM, 1998.
- [543] P. Lorenz and B. Preim, editors, *Simulation und Visualisierung 1998 (SimVis 1998), 5-6 März 1998, Magdeburg*, SCS Publishing House e.V., 1998.
- [544] L. Gargano and D. Peleg, editors, *SIROCCO'98, 5th International Colloquium on Structural Information & Communication Complexity, Amalfi, Italy, June 22-24, 1998*, Carleton Scientific, 1998.
- [545] *Proceedings of the IEEE International Conference on Systems, Man and Cybernetics, SMC 1998, Hyatt Regency La Jolla, San Diego, California, USA, October 11-14, 1998*, IEEE, 1998.
- [546] R. Koch and L. V. Gool, editors, *3D Structure from Multiple Images of Large-Scale Environments, European Workshop, SMILE'98, Freiburg, Germany, June 6-7, 1998*, volume 1506 of *Lecture Notes in Computer Science*, Springer, 1998.
- [547] H. J. Karloff, editor, *Proceedings of the Ninth Annual ACM-SIAM Symposium on Discrete Algorithms, 25-27 January 1998, San Francisco, California, USA*, ACM/SIAM, 1998.

- [548] B. Rován, editor, *SOFSEM '98: Theory and Practice of Informatics, 25th Conference on Current Trends in Theory and Practice of Informatics, Jasná, Slovakia, November 21-27, 1998, Proceedings*, volume 1521 of *Lecture Notes in Computer Science*, Springer, 1998.
- [549] *Security and Privacy - 1998 IEEE Symposium on Security and Privacy, Oakland, CA, USA, May 3-6, 1998, Proceedings*, IEEE Computer Society, 1998.
- [550] G. L. Miller and P. B. Gibbons, editors, *Proceedings of the Tenth Annual ACM Symposium on Parallel Algorithms and Architectures, SPAA '98, Puerto Vallarta, Mexico, June 28 - July 2, 1998*, ACM, 1998.
- [551] C. Freksa, C. Habel, and K. F. Wender, editors, *Spatial Cognition, An Interdisciplinary Approach to Representing and Processing Spatial Knowledge*, volume 1404 of *Lecture Notes in Computer Science*, Springer, 1998.
- [552] A. Maloney, J. Hollingsworth, and B. Miller, editors, *Proceedings of the SIGMETRICS Symposium on Parallel and Distributed Tools, SPDT '98, Welches, Oregon, USA*, ACM, 1998.
- [553] I. K. Sethi and R. C. Jain, editors, *Storage and Retrieval for Image and Video Databases VI, San Jose, CA, USA, January 28-30, 1998*, volume 3312 of *SPIE Proceedings*, SPIE, 1998.
- [554] S. K. Park and R. D. Juday, editors, *Visual Information Processing VII, Orlando, FL, USA, April 13, 1998*, volume 3387 of *SPIE Proceedings*, SPIE, 1998.
- [555] *String Processing and Information Retrieval: A South American Symposium, SPIRE 1998, Santa Cruz de la Sierra Bolivia, September 9-11, 1998*, IEEE Computer Society, 1998.
- [556] B. Christianson, B. Crispo, T. M. A. Lomas, and M. Roe, editors, *Security Protocols, 5th International Workshop, Paris, France, April 7-9, 1997, Proceedings*, volume 1361 of *Lecture Notes in Computer Science*, Springer, 1998.
- [557] *The Seventeenth Symposium on Reliable Distributed Systems, SRDS 1998, West Lafayette, Indiana, USA, October 20-22, 1998, Proceedings*, IEEE Computer Society, 1998.
- [558] M. Rafanelli and M. Jarke, editors, *10th International Conference on Scientific and Statistical Database Management, Proceedings, Capri, Italy, July 1-3, 1998*, IEEE Computer Society, 1998.
- [559] A. Amin, D. Dori, P. Pudil, and H. Freeman, editors, *Advances in Pattern Recognition, Joint IAPR International Workshops SSPR '98 and SPR '98, Sydney, NSW, Australia, August 11-13, 1998, Proceedings*, volume 1451 of *Lecture Notes in Computer Science*, Springer, 1998.
- [560] *The Third ESCA/COCOSDA Workshop on Speech Synthesis, Blue Mountains, Australia, November 26-29, 1998*, ISCA, 1998.
- [561] M. Morvan, C. Meinel, and D. Krob, editors, *STACS 98, 15th Annual Symposium on Theoretical Aspects of Computer Science, Paris, France, February 25-27, 1998, Proceedings*, volume 1373 of *Lecture Notes in Computer Science*, Springer, 1998.
- [562] J. S. Vitter, editor, *Proceedings of the Thirtieth Annual ACM Symposium on the Theory of Computing, Dallas, Texas, USA, May 23-26, 1998*, ACM, 1998.
- [563] J. Holub and M. Simánek, editors, *Proceedings of the Prague Stringology Club Workshop 1998, Prague, Czech Republic, September 3-4, 1998*, Department of Computer Science and Engineering, Faculty of Electrical Engineering, Czech Technical University, 1998.
- [564] S. Arnborg and L. Ivansson, editors, *Algorithm Theory - SWAT '98, 6th Scandinavian Workshop on Algorithm Theory, Stockholm, Sweden, July, 8-10, 1998, Proceedings*, volume 1432 of *Lecture Notes in Computer Science*, Springer, 1998.
- [565] T. J. Restivo and M. Schrank, editors, *1998 MITRE Software Engineering & Economics Conference "Information Technology: Migration, Integration, and Management"*, McLean, VA, USA, The MITRE Corporation, 1998.

- [566] S. Fischer, R. Steinmetz, H. J. Stüttgen, H. R. van As, and R. Vercelli, editors, *Broadband European Networks and Multimedia Services, SYBEN 1998, Zurich, Switzerland, May 19-20, 1998*, volume 3408 of *SPIE Proceedings*, SPIE, 1998.
- [567] H. C. M. de Swart, editor, *Automated Reasoning with Analytic Tableaux and Related Methods, International Conference, TABLEAUX '98, Oisterwijk, The Netherlands, May 5-8, 1998, Proceedings*, volume 1397 of *Lecture Notes in Computer Science*, Springer, 1998.
- [568] B. Steffen, editor, *Tools and Algorithms for Construction and Analysis of Systems, 4th International Conference, TACAS '98, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'98, Lisbon, Portugal, March 28 - April 4, 1998, Proceedings*, volume 1384 of *Lecture Notes in Computer Science*, Springer, 1998.
- [569] T. Margaria, B. Steffen, R. Rückert, and J. Posegga, editors, *Services and Visualization: Towards User-Friendly Design, ACoS'98, VISUAL'98, AIN'97, Selected Papers*, volume 1385 of *Lecture Notes in Computer Science*, Springer, 1998.
- [570] A. Abeillé, T. Becker, G. Satta, and K. Vijay-Shanker, editors, *Proceedings of the Fourth International Workshop on Tree Adjoining Grammars and Related Frameworks, TAG+ 1998, University of Pennsylvania, USA, August 1998*, Institute for Research in Cognitive Science, 1998.
- [571] *Proceedings of the 1st Workshop on Tabulation in Parsing and Deduction, TAPD'98, Paris, France, April 2-3, 1998*, INRIA, 1998.
- [572] I. Gilboa, editor, *Proceedings of the 7th Conference on Theoretical Aspects of Rationality and Knowledge (TARK-98), Evanston, IL, USA, July 22-24, 1998*, Morgan Kaufmann, 1998.
- [573] S. Jajodia, W. List, G. W. McGregor, and L. Strous, editors, *Integrity and Internal Control in Information Systems, IFIP TC11 Working Group 11.5, Second Working Conference on Integrity and Internal Control in Information Systems: Bridging Business Requirements and Research Results, Warrenton, Virginia, USA, November 19-20, 1998*, volume 136 of *IFIP Conference Proceedings*, Kluwer, 1998.
- [574] D. Libes and M. McLennan, editors, *Proceedings of the 6th Annual Tcl/Tk Conference, San Diego, California, USA, September 14-18, 1998*, USENIX Association, 1998.
- [575] X. Leroy and A. Ohori, editors, *Types in Compilation, Second International Workshop, TIC '98, Kyoto, Japan, March 25-27, 1998, Proceedings*, volume 1473 of *Lecture Notes in Computer Science*, Springer, 1998.
- [576] *5th Workshop on Temporal Representation and Reasoning, TIME '98, Sanibel Island, Florida, USA, May 16-17, 1998*, IEEE Computer Society, 1998.
- [577] *TIPSTER TEXT PROGRAM PHASE III: Proceedings of a Workshop held at Baltimore, MD, USA, October 13-15, 1998*, Morgan Kaufmann, 1998.
- [578] *TOOLS 1997: 23rd International Conference on Technology of Object-Oriented Languages and Systems, July 28 - August 1, 1997, Santa Barbara, CA, USA*, IEEE Computer Society, 1998.
- [579] *TOOLS 1997: 24th International Conference on Technology of Object-Oriented Languages and Systems, September 1997, Beijing, China*, IEEE Computer Society, 1998.
- [580] *TOOLS 1998: 26th International Conference on Technology of Object-Oriented Languages and Systems, 3-7 August 1998, Santa Barbara, CA, USA*, IEEE Computer Society, 1998.
- [581] *TOOLS 1998: 27th International Conference on Technology of Object-Oriented Languages and Systems, 22-25 September 1998, Beijing, China*, IEEE Computer Society, 1998.
- [582] C. Mingins and B. Meyer, editors, *TOOLS 1998: 28th International Conference on Technology of Object-Oriented Languages and Systems, 23-26 November 1998, Melbourne, Australia*, IEEE Computer Society, 1998.

- [583] J. Grundy and M. C. Newey, editors, *Theorem Proving in Higher Order Logics, 11th International Conference, TPHOLs'98, Canberra, Australia, September 27 - October 1, 1998, Proceedings*, volume 1479 of *Lecture Notes in Computer Science*, Springer, 1998.
- [584] E. M. Voorhees and D. K. Harman, editors, *Proceedings of The Seventh Text REtrieval Conference, TREC 1998, Gaithersburg, Maryland, USA, November 9-11, 1998*, volume 500-242 of *NIST Special Publication*, National Institute of Standards and Technology (NIST), 1998.
- [585] E. Giménez and C. Paulin-Mohring, editors, *Types for Proofs and Programs, International Workshop TYPES'96, Aussois, France, December 15-19, 1996, Selected Papers*, volume 1512 of *Lecture Notes in Computer Science*, Springer, 1998.
- [586] G. F. Cooper and S. Moral, editors, *UAI '98: Proceedings of the Fourteenth Conference on Uncertainty in Artificial Intelligence, University of Wisconsin Business School, Madison, Wisconsin, USA, July 24-26, 1998*, Morgan Kaufmann, 1998.
- [587] E. D. Mynatt and R. J. K. Jacob, editors, *Proceedings of the 11th Annual ACM Symposium on User Interface Software and Technology, UIST 1998, San Francisco, CA, USA, November 1-4, 1998*, ACM, 1998.
- [588] M. Schader and A. Korthaus, editors, *The Unified Modeling Language - Technical Aspects and Applications, Workshop "Einsatz, Bewertung und Stand der Unified Modeling Language Mannheim, Germany, November 10-11, 1997*, Physica-Verlag, Heidelberg, 1998.
- [589] F. Douglass, editor, *1998 USENIX Annual Technical Conference, New Orleans, Louisiana, USA, June 15-19, 1998*, USENIX Association, 1998.
- [590] A. D. Rubin, editor, *Proceedings of the 7th USENIX Security Symposium, San Antonio, TX, USA, January 26-29, 1998*, USENIX Association, 1998.
- [591] B. S. Yee, editor, *Proceedings of the 3rd USENIX Workshop on Electronic Commerce, Boston, Massachusetts, USA, August 31 - September 3, 1998*, USENIX Association, 1998.
- [592] Y. E. Ioannidis and W. Klas, editors, *Visual Database Systems 4 (VDB4), IFIP TC2/WG 2.6 Fourth Working Conference on Visual Database Systems, L'Aquila, Italy, 27-29 May 1998*, volume 126 of *IFIP Conference Proceedings*, Chapman & Hall, 1998.
- [593] H. Hege and K. Polthier, editors, *Mathematical Visualization, Algorithms, Applications and Numerics, VisMath 1997, Berlin, Germany, September 16-19, 1997*, Springer, 1998.
- [594] D. Bartz, editor, *Visualization in Scientific Computing '98, Proceedings of the Eurographics Workshop in Blaubeuren, Germany April 20-22, 1998*, Eurographics, Springer, 1998.
- [595] D. S. Ebert, H. E. Rushmeier, and H. Hagen, editors, *9th IEEE Visualization Conference, IEEE Vis 1998, Research Triangle Park, North Carolina, USA, October 18-23, 1998, Proceedings*, IEEE Computer Society and ACM, 1998.
- [596] *Proceedings 1998 IEEE Symposium on Visual Languages, Nova Scotia, Canada, September 1-4, 1998*, IEEE Computer Society, 1998.
- [597] A. Gupta, O. Shmueli, and J. Widom, editors, *VLDB'98, Proceedings of 24rd International Conference on Very Large Data Bases, August 24-27, 1998, New York City, New York, USA*, Morgan Kaufmann, 1998.
- [598] *11th International Conference on VLSI Design (VLSI Design 1991), 4-7 January 1998, Chennai, India*, IEEE Computer Society, 1998.
- [599] *1998 Virtual Reality Annual International Symposium, VRAIS '98, Atlanta, Georgia, USA, March 14-18, 1998*, IEEE Computer Society, 1998.
- [600] B. Roehl, editor, *Proceedings of the Third Symposium on Virtual Reality Modeling Language, VRML 1998, Monterey, CA, USA, February 16-19, 1998*, ACM, 1998.

- [601] J. M. Shieh and S. Yang, editors, *Proceedings of the ACM Symposium on Virtual Reality Software and Technology, VRST 1998, Taipei, Taiwan, November 2-5, 1998*, ACM, 1998.
- [602] *16th IEEE VLSI Test Symposium (VTS '98), 28 April - 1 May 1998, Princeton, NJ, USA*, IEEE Computer Society, 1998.
- [603] A. E. Kaufman, R. Yagel, and W. E. Lorensen, editors, *Proceeding of the 1998 IEEE Symposium on Volume Visualization, VVS 1998, Research Triangle Park, NC, USA, October 19-20, 1998*, ACM / IEEE Computer Society, 1998.
- [604] J. Heudin, editor, *Virtual Worlds, First International Conference, VW'98, Paris, France, July 1-3, 1998, Proceedings*, volume 1434 of *Lecture Notes in Computer Science*, Springer, 1998.
- [605] *The Query Languages Workshop, Boston, QL 1998, Massachusetts, USA, December 3-4, 1998*, W3C, 1998.
- [606] *Proceedings Fourth IEEE Workshop on Applications of Computer Vision, WACV 1998, October 19-21, 1998, Princeton, New Jersey, USA*, IEEE Computer Society, 1998.
- [607] K. Mehlhorn, editor, *Algorithm Engineering, 2nd International Workshop, WAE '92, Saarbrücken, Germany, August 20-22, 1998, Proceedings*, Max-Planck-Institut für Informatik, 1998.
- [608] *Proceedings of the 1998 workshop on Computer architecture education, WCAE@ISCA 1998, Barcelona, Spain, June 1998*, ACM, 1998.
- [609] *5th Working Conference on Reverse Engineering, WCRE '98, Honolulu, Hawaii, USA, October 12-14, 1998*, IEEE Computer Society, 1998.
- [610] S. Kutten, editor, *Distributed Computing, 12th International Symposium, DISC '98, Andros, Greece, September 24-26, 1998, Proceedings*, volume 1499 of *Lecture Notes in Computer Science*, Springer, 1998.
- [611] H. A. Maurer and R. G. Olson, editors, *Proceedings of WebNet 98 - World Conference on the WWW and Internet & Intranet, Orlando, Florida, USA, November 7-12, 1998*, AACE, 1998.
- [612] J. C. S. do Prado Leite and J. Castro, editors, *Anais do WER98 - Workshop em Engenharia de Requisitos, Maringá-PR, Brasil, Outubro 12, 1998*, 1998.
- [613] *7th Workshop on Enabling Technologies (WETICE '98), Infrastructure for Collaborative Enterprises, June 17-19, 1998, Palo Alto, CAUSA, Proceedings*, IEEE Computer Society, 1998.
- [614] J. Hromkovic and O. Sýkora, editors, *Graph-Theoretic Concepts in Computer Science, 24th International Workshop, WG '98, Smolenice Castle, Slovak Republic, June 18-20, 1998, Proceedings*, volume 1517 of *Lecture Notes in Computer Science*, Springer, 1998.
- [615] D. Wood and S. Yu, editors, *Automata Implementation, Second International Workshop on Implementing Automata, WIA '97, London, Ontario, Canada, September 18-20, 1997, Revised Papers*, volume 1436 of *Lecture Notes in Computer Science*, Springer, 1998.
- [616] F. Sadri, editor, *CIKM'98 First Workshop on Web Information and Data Management (WIDM'98), Bathesda, Maryland, USA, November 6, 1998*, ACM, 1998.
- [617] *2nd Workshop on Industrial-Strength Formal Specification Techniques (WIFT '98), October 20-23, 1998, Boca Raton, FL, USA*, IEEE Computer Society, 1998.
- [618] *First International Workshop on Software and Performance, WOSP 1998, Santa Fe, New Mexico, USA, October 12-16, 1998*, ACM, 1998.
- [619] S. K. Das and M. Unsoy, editors, *Proceedings of First ACM International Workshop on Wireless Mobile Multimedia, WOWMOM '98, Dallas, TX, USA, October 30, 1998*, ACM, 1998.

- [620] C. Kirchner and H. Kirchner, editors, *1998 International Workshop on Rewriting Logic and its Applications, WRLA 1998, Abbaye des Prémontrés at Pont-à-Mousson, France, September 1998*, volume 15 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1998.
- [621] D. J. Medeiros, E. F. Watson, J. S. C. II, and M. S. Manivannan, editors, *Proceedings of the 30th conference on Winter simulation, WSC 1998, Washington DC, USA, December 13-16, 1998*, WSC, 1998.
- [622] Y. Masunaga, T. Katayama, and M. Tsukamoto, editors, *Worldwide Computing and Its Applications, International Conference, WWCA '98, Second International Conference, Tsukuba, Japan, March 4-5, 1998, Proceedings*, volume 1368 of *Lecture Notes in Computer Science*, Springer, 1998.
- [623] J. P. Bowen, A. Fett, and M. G. Hinchey, editors, *ZUM '98: The Z Formal Specification Notation, 11th International Conference of Z Users, Berlin, Germany, September 24-26, 1998, Proceedings*, volume 1493 of *Lecture Notes in Computer Science*, Springer, 1998.
- [624] F. B. Bastani, IEEE Trans. Knowl. Data Eng. **10**, 865 (1998).
- [625] P. B. Berra and A. Ghafoor, IEEE Trans. Knowl. Data Eng. **10**, 868 (1998).
- [626] A. W. M. Smeulders and R. C. Jain, editors, *Image Databases and Multi-Media Search*, volume 8 of *Series on Software Engineering and Knowledge Engineering*, WorldScientific, 1998.