

## Список литературы

- [1] M. J. ATALLAH, editor, *Algorithms and Theory of Computation Handbook*, Chapman & Hall/CRC Applied Algorithms and Data Structures series, CRC Press, 1999.
- [2] H. KILOV, B. RUMPE, and I. SIMMONDS, editors, *Behavioral Specifications of Businesses and Systems*, volume 523 of *The Kluwer International Series in Engineering and Computer Science*, Springer, 1999.
- [3] E. R. GRIFFOR, editor, *Handbook of Computability Theory*, volume 140 of *Studies in Logic and the Foundations of Mathematics*, North-Holland, 1999.
- [4] B. CHRISTENSEN-DALSGAARD, W. DONNELLY, and M. GRIFFITH, editors, *Flexible Working - New Network Technologies*, IOS Press, 1999.
- [5] J. T. WANG, B. A. SHAPIRO, and D. E. SHASHA, editors, *Pattern Discovery in Biomolecular Data: Tools, Techniques and Applications*, Oxford University Press, 1999.
- [6] K. R. APT, V. W. MAREK, M. TRUSZCZYNSKI, and D. S. WARREN, editors, *The Logic Programming Paradigm - A 25-Year Perspective*, Artificial Intelligence, Springer, 1999.
- [7] P. DEUFLHARD, J. HERMANS, B. J. LEIMKUHLE, A. E. MARK, S. REICH, and R. D. SKEEL, editors, *Computational Molecular Dynamics: Challenges, Methods, Ideas*, volume 4 of *Lecture Notes in Computational Science and Engineering*, Springer, 1999.
- [8] D. DU and P. M. PARDALOS, editors, *Handbook of Combinatorial Optimization*, Springer, 1999.
- [9] K. HAMMOND and G. MICHAELSON, editors, *Research Directions in Parallel Functional Programming*, Springer, 1999.
- [10] W. MÖHR and I. SCHMIDT, editors, *SGML und XML - Anwendungen und Perspektiven*, Springer, 1999.
- [11] M. NAGL and B. WESTFECHTEL, editors, *Integration von Entwicklungssystemen in Ingenieurwissenschaften*, Springer, 1999.
- [12] P. HORSTER, editor, *Angewandte Mathematik, insbesondere Informatik: Beispiele erfolgreicher Wege zwischen Mathematik und Informatik [Festschrift anlässlich der Emeritierung von Professor Dr. Walter Oberschell]*, Vieweg+Teubner Verlag / Springer, 1999.
- [13] R. PATON and I. NEILSON, editors, *Visual Representations and Interpretations*, Springer, 1999.
- [14] Z. WASZCZYNSZYN, editor, *Neural Networks in the Analysis and Design of Structures*, volume 404 of *International Centre for Mechanical Sciences (CISM) Book Series*, Springer, 1999.
- [15] N. W. PATON, editor, *Active Rules in Database Systems*, Monographs in Computer Science, Springer, New York, 1999.
- [16] M. VAZIRGIANNIS, editor, *Interactive Multimedia Documents: Modeling, Authoring, and Implementation Experiences*, volume 1564 of *Lecture Notes in Computer Science*, Springer, 1999.
- [17] M. J. WOOLDRIDGE and M. M. VELOSO, editors, *Artificial Intelligence Today: Recent Trends and Developments*, volume 1600 of *Lecture Notes in Computer Science*, Springer, 1999.
- [18] R. SEISING, editor, *Fuzzy Theorie und Stochastik*, Computational Intelligence, Vieweg+Teubner, 1999.
- [19] J. H. NURRE and B. D. CORNER, editors, *Proceedings of the Conference on Three-Dimensional Image Capture and Applications II, San Jose, CA, USA, January 25-26, 1999*, volume 3640 of *SPIE Proceedings*, SPIE, 1999.
- [20] *2nd International Conference on 3D Digital Imaging and Modeling (3DIM '99), 4-8 October 1999, Ottawa, Canada*, IEEE Computer Society, 1999.

- [21] *Proceedings of the 37th Annual ACM Southeast Regional Conference, April 15-18, 1999, Mobile, AL, USA*, ACM, 1999.
- [22] *Proceedings of the 1999 International Conference on Parallel Architectures and Compilation Techniques, Newport Beach, California, USA, October 12-16, 1999*, IEEE Computer Society, 1999.
- [23] J. HENDLER and D. SUBRAMANIAN, editors, *Proceedings of the Sixteenth National Conference on Artificial Intelligence and Eleventh Conference on Innovative Applications of Artificial Intelligence, July 18-22, 1999, Orlando, Florida, USA*, AAAI Press / The MIT Press, 1999.
- [24] M. P. C. FOSSORIER, H. IMAI, S. LIN, and A. POLI, editors, *Applied Algebra, Algebraic Algorithms and Error-Correcting Codes, 13th International Symposium, AAEECC-13, Honolulu, Hawaii, USA, November 15-19, 1999, Proceedings*, volume 1719 of *Lecture Notes in Computer Science*, Springer, 1999.
- [25] B. H. MATZAT, G. GREUEL, and G. HISS, editors, *Algorithmic Algebra and Number Theory - Selected Papers From a Conference Held at the University of Heidelberg, Germany, October 1997*, Springer, 1999.
- [26] I. DAMGÅRD, editor, *Lectures on Data Security, Modern Cryptology in Theory and Practice, Summer School, Aarhus, Denmark, July 1998*, volume 1561 of *Lecture Notes in Computer Science*, Springer, 1999.
- [27] S. KRAKOWIAK and S. K. SHRIVASTAVA, editors, *Advances in Distributed Systems, Advanced Distributed Computing: From Algorithms to Systems*, volume 1752 of *Lecture Notes in Computer Science*, Springer, 1999.
- [28] J. PIEPRZYK, R. SAFAVI-NAINI, and J. SEBERRY, editors, *Information Security and Privacy, 4th Australasian Conference, ACISP'99, Wollongong, NSW, Australia, April 7-9, 1999, Proceedings*, volume 1587 of *Lecture Notes in Computer Science*, Springer, 1999.
- [29] R. DALE and K. W. CHURCH, editors, *27th Annual Meeting of the Association for Computational Linguistics, University of Maryland, College Park, Maryland, USA, 20-26 June 1999*, ACL, 1999.
- [30] *Coreference and Its Applications@ACL 1999, College Park, Maryland, USA, June 22, 1999*, Association for Computational Linguistics, 1999.
- [31] P. ZINTERHOF, M. VAJTERSIC, and A. UHL, editors, *Parallel Computation, 4th International ACPC Conference Including Special Tracks on Parallel Numerics (ParNum'99) and Parallel Computing in Image Processing, Video Processing, and Multimedia, Salzburg, Austria, February 1999, Proceedings*, volume 1557 of *Lecture Notes in Computer Science*, Springer, 1999.
- [32] *15th Annual Computer Security Applications Conference (ACSAC 1999), 6-10 December 1999, Scottsdale, AZ, USA*, IEEE Computer Society, 1999.
- [33] M. G. HARBOUR and J. A. DE LA PUENTE, editors, *Reliable Software Technologies - Ada-Europe '99, 1999 Ada-Europe International Conference on Reliable Software Technologies, Santander, Spain, June 7-11, 1999, Proceedings*, volume 1622 of *Lecture Notes in Computer Science*, Springer, 1999.
- [34] J. EDER, I. ROZMAN, and T. WELZER, editors, *Advances in Databases and Information Systems, Third East European Conference, ADBIS'99, Maribor, Slovenia, September 13-16, 1999, Proceedings*, volume 1691 of *Lecture Notes in Computer Science*, Springer, 1999.
- [35] J. EDER, I. ROZMAN, and T. WELZER, editors, *Advances in Databases and Information Systems, Third East European Conference, ADBIS'99, Maribor, Slovenia, September 13-16, 1999, Proceedings of Short Papers*, Institute of Informatics, Faculty of Electrical Engineering and Computer Science, Smetanova 17, IS-2000 Maribor, Slovenia, 1999.

- [36] J. F. RODDICK, editor, *Database Systems 99, Proceedings of the 10th Australasian Database Conference, ADC '99, Auckland, New Zealand, 18-21 January 1999*, volume 21 of *Australian Computer Science Communications*, Springer, 1999.
- [37] X. GAO, D. WANG, and L. YANG, editors, *Automated Deduction in Geometry, Second International Workshop, ADG'98, Beijing, China, August 1-3, 1998, Proceedings*, volume 1669 of *Lecture Notes in Computer Science*, Springer, 1999.
- [38] *Proceedings of the IEEE Forum on Research and Technology Advances in Digital Libraries, Baltimore, Maryland, USA, May 19-21, 1999*, IEEE Computer Society, 1999.
- [39] S. D. SWIERSTRA, P. R. HENRIQUES, and J. N. OLIVEIRA, editors, *Advanced Functional Programming, Third International School, Braga, Portugal, September 12-19, 1998, Revised Lectures*, volume 1608 of *Lecture Notes in Computer Science*, Springer, 1999.
- [40] O. ETZIONI, J. P. MÜLLER, and J. M. BRADSHAW, editors, *Proceedings of the Third Annual Conference on Autonomous Agents, AGENTS 1999, Seattle, WA, USA, May 1-5, 1999*, ACM, 1999.
- [41] M. C. MEO and M. V. FERRO, editors, *1999 Joint Conference on Declarative Programming, AGP'99, L'Aquila, Italy, September 6-9, 1999*, 1999.
- [42] W. HORN, Y. SHAHAR, G. LINDBERG, S. ANDREASSEN, and J. C. WYATT, editors, *Artificial Intelligence in Medicine. Joint European Conference on Artificial Intelligence in Medicine and Medical Decision Making, AIMDM'99, Aalborg, Denmark, June 1999, Proceedings*, volume 1620 of *Lecture Notes in Computer Science*, Springer, 1999.
- [43] D. HECKERMAN and J. WHITTAKER, editors, *Proceedings of the Seventh International Workshop on Artificial Intelligence and Statistics, AISTATS 1999, Fort Lauderdale, Florida, USA, January 3-6, 1999*, Society for Artificial Intelligence and Statistics, 1999.
- [44] M. T. GOODRICH and C. C. MCGEOCH, editors, *Algorithm Engineering and Experimentation, International Workshop ALENEX '99, Baltimore, MD, USA, January 15-16, 1999, Selected Papers*, volume 1619 of *Lecture Notes in Computer Science*, Springer, 1999.
- [45] O. WATANABE and T. YOKOMORI, editors, *Algorithmic Learning Theory, 10th International Conference, ALT '99, Tokyo, Japan, December 6-8, 1999, Proceedings*, volume 1720 of *Lecture Notes in Computer Science*, Springer, 1999.
- [46] A. M. HAEBERER, editor, *Algebraic Methodology and Software Technology, 7th International Conference, AMAST '98, Amazonia, Brasil, January 4-8, 1999, Proceedings*, volume 1548 of *Lecture Notes in Computer Science*, Springer, 1999.
- [47] S. NISHIO and F. KISHINO, editors, *Advanced Multimedia Content Processing, First International Conference, AMCP '98, Osaka, Japan, November, 9-11, 1998, Proceedings*, volume 1554 of *Lecture Notes in Computer Science*, Springer, 1999.
- [48] P. NORIEGA and C. SIERRA, editors, *Agent Mediated Electronic Commerce, First International Workshop on Agent Mediated Electronic Trading, AMET-98, Minneapolis, MN, USA, May 10th, 1998, Selected Papers*, volume 1571 of *Lecture Notes in Computer Science*, Springer, 1999.
- [49] *AMIA 1999, American Medical Informatics Association Annual Symposium, Washington, DC, USA, November 6-10, 1999*, AMIA, 1999.
- [50] H. WÖRN, R. DILLMANN, and D. HENRICH, editors, *Autonome Mobile Systeme 1998, 14. Fachgespräch, Karlsruhe, 30. November - 1. Dezember 1998*, Informatik Aktuell, Springer, 1999.
- [51] *Proceedings 32nd Annual Simulation Symposium (SS '99), 11-15 April 1999, San Diego, CA, USA*, IEEE Computer Society, 1999.
- [52] O. LEFEVRE, editor, *Proceedings of the International Conference on all Array Programming Languages, ALP 1999, Scranton, PA, USA, August 10-14, 1999*, ACM, 1999.

- [53] S. DONATELLI and H. C. M. KLEIJN, editors, *Application and Theory of Petri Nets 1999, 20th International Conference, ICATPN '99, Williamsburg, Virginia, USA, June 21-25, 1999, Proceedings*, volume 1639 of *Lecture Notes in Computer Science*, Springer, 1999.
- [54] J. BILLINGTON, M. DIAZ, and G. ROZENBERG, editors, *Application of Petri Nets to Communication Networks, Advances in Petri Nets*, volume 1605 of *Lecture Notes in Computer Science*, Springer, 1999.
- [55] M. H. HAMZA, editor, *Proceedings of the 17th IASTED International Conference on Applied Informatics, February 15-18, 1999, Innsbruck, Austria*, IASTED/ACTA Press, 1999.
- [56] *6th Asia-Pacific Software Engineering Conference (APSEC '99), 7-10 December 1999, Takamatsu, Japan*, IEEE Computer Society, 1999.
- [57] C. H. CAP, W. ERHARD, and W. KOCH, editors, *Architektur von Rechensystemen, Systemarchitektur auf dem Weg ins 3. Jahrtausend: Neue Strukturen, Konzepte, Verfahren und Bewertungsmethoden - Vorträge der 15. GI/ITG-Fachtagung ARCS '99 und der APS'99 (Arbeitsplatzrechensysteme), 4.-7. Oktober 1999, Jena, Germany*, VDE Verlag, 1999.
- [58] W. ERHARD, K. GROSSPIETSCH, W. KOCH, E. MAEHLE, and E. ZEHENDNER, editors, *Workshops zur Architektur von Rechensystemen - Vorträge Workshops im Rahmen der 15. GI/ITG-Fachtagung ARCS '99, 4.-7. Oktober 1999, Jena, Germany*, Universität Jena, Institut für Informatik, 1999.
- [59] *14th IEEE Symposium on Computer Arithmetic (Arith-14 '99), 14-16 April 1999, Adelaide, Australia*, IEEE Computer Society, 1999.
- [60] J. KATOEN, editor, *Formal Methods for Real-Time and Probabilistic Systems, 5th International AMAST Workshop, ARTS'99, Bamberg, Germany, May 26-28, 1999. Proceedings*, volume 1601 of *Lecture Notes in Computer Science*, Springer, 1999.
- [61] *18th Conference on Advanced Research in VLSI (ARVLSI '99), 21-24 March 1999, Atlanta, GA, USA*, IEEE Computer Society, 1999.
- [62] K. LAM, E. OKAMOTO, and C. XING, editors, *Advances in Cryptology - ASIACRYPT '99, International Conference on the Theory and Applications of Cryptology and Information Security, Singapore, November 14-18, 1999, Proceedings*, volume 1716 of *Lecture Notes in Computer Science*, Springer, 1999.
- [63] P. S. THIAGARAJAN and R. H. C. YAP, editors, *Advances in Computing Science - ASIAN'99, 5th Asian Computing Science Conference, Phuket, Thailand, December 10-12, 1999, Proceedings*, volume 1742 of *Lecture Notes in Computer Science*, Springer, 1999.
- [64] *Proceedings of the 1999 Conference on Asia South Pacific Design Automation, Wanchai, Hong Kong, China, January 18-21, 1999*, IEEE Computer Society, 1999.
- [65] *5th International Symposium on Advanced Research in Asynchronous Circuits and Systems (ASYNC '99), 19-22 April 1999, Barcelona, Spain*, IEEE Computer Society, 1999.
- [66] J. P. MÜLLER, M. P. SINGH, and A. S. RAO, editors, *Intelligent Agents V, Agent Theories, Architectures, and Languages, 5th International Workshop, ATAL '98, Paris, France, July 4-7, 1998, Proceedings*, volume 1555 of *Lecture Notes in Computer Science*, Springer, 1999.
- [67] *8th Asian Test Symposium (ATS '99), 16-18 November 1999, Shanghai, China*, IEEE Computer Society, 1999.
- [68] N. Y. FOO, editor, *Advanced Topics in Artificial Intelligence, 12th Australian Joint Conference on Artificial Intelligence, AI '99, Sydney, Australia, December 6-10, 1999, Proceedings*, volume 1747 of *Lecture Notes in Computer Science*, Springer, 1999.
- [69] D. W. MASSARO, editor, *Auditory-Visual Speech Processing, AVSP '99, Santa Cruz, CA, USA, August 7-10, 1999*, ISCA, 1999.

- [70] C. COLLET, editor, *15èmes Journées Bases de Données Avancées, BDA 1999, Bordeaux, 25 - 27 octobre 1999. (Informal Proceedings)*, Actes, 1999.
- [71] H. EVERS, G. GLOMBITZA, T. M. LEHMANN, and H. MEINZER, editors, *Bildverarbeitung für die Medizin 1999: Algorithmen, Systeme, Anwendungen, Workshop Proceedings, Heidelberg, Germany, March 4-5, 1999*, volume 20 of *CEUR Workshop Proceedings*, Springer, 1999.
- [72] E. OLDEROG and B. STEFFEN, editors, *Correct System Design, Recent Insight and Advances, (to Hans Langmaack on the occasion of his retirement from his professorship at the University of Kiel)*, volume 1710 of *Lecture Notes in Computer Science*, Springer, 1999.
- [73] J. KARHUMÄKI, H. A. MAURER, G. PAUN, and G. ROZENBERG, editors, *Jewels are Forever, Contributions on Theoretical Computer Science in Honor of Arto Salomaa*, Springer, 1999.
- [74] W. ABRAMOWICZ and M. E. ORLOWSKA, editors, *BIS '99, 3rd International Conference on Business Information Systems, Poznan, Poland 14-16 April 1999*, Springer, 1999.
- [75] T. P. PRIDMORE and D. ELLIMAN, editors, *Proceedings of the British Machine Vision Conference 1999, BMVC 1999, Nottingham, UK, 13-16 September 1999*, British Machine Vision Association, 1999.
- [76] A. P. BUCHMANN, editor, *Datenbanksysteme in Büro, Technik und Wissenschaft (BTW), GI-Fachtagung, Freiburg, 1.-3. März 1999, Proceedings*, Informatik Aktuell, Springer, 1999.
- [77] *Computer Animation 1999, CA 1999, Geneva, Switzerland, May 26-28, 1999*, IEEE Computer Society, 1999.
- [78] H. GANZINGER, editor, *Automated Deduction - CADE-16, 16th International Conference on Automated Deduction, Trento, Italy, July 7-10, 1999, Proceedings*, volume 1632 of *Lecture Notes in Computer Science*, Springer, 1999.
- [79] J. VANDERDONCKT and A. R. PUERTA, editors, *Computer-Aided Design of User Interfaces II, Proceedings of the Third International Conference of Computer-Aided Design of User Interfaces, October 21-23, 1999, Louvain-la-Neuve, Belgium*, Kluwer, 1999.
- [80] F. SOLINA and A. LEONARDIS, editors, *Computer Analysis of Images and Patterns, 8th International Conference, CAIP'99, Ljubljana, Slovenia, September 1-3, 1999, Proceedings*, volume 1689 of *Lecture Notes in Computer Science*, Springer, 1999.
- [81] M. JARKE and A. OBERWEIS, editors, *Advanced Information Systems Engineering, 11th International Conference CAiSE'99, Heidelberg, Germany, June 14-18, 1999, Proceedings*, volume 1626 of *Lecture Notes in Computer Science*, Springer, 1999.
- [82] A. ARMANDO and T. JEBELEAN, editors, *Systems for Integrated Computation and Deduction, CALCULEMUS 1999, associated to FLoC '99, the 1999 Federated Logic Conference, Trento, Italy, July 11-12, 1999*, volume 23 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1999.
- [83] E. A. EDMONDS and L. CANDY, editors, *Proceedings of the 3rd Conference on Creativity & Cognition, Loughborough, United Kingdom, October 11-13, 1999*, ACM, 1999.
- [84] A. SIVASUBRAMANIAM and M. LAURIA, editors, *Network-Based Parallel Computing: Communication, Architecture, and Applications, Third International Workshop, CANPC '99, Orlando, Florida, USA, January 9, 1999, Proceedings*, volume 1602 of *Lecture Notes in Computer Science*, Springer, 1999.
- [85] H. U. LEMKE, M. W. VANNIER, K. INAMURA, and A. G. FARMAN, editors, *CARS 1999. Computer Assisted Radiology and Surgery. Proceedings of the 13th International Congress and Exhibition, Paris, France, June 23-26, 1999*, volume 1191 of *International Congress Series*, Elsevier, 1999.

- [86] V. G. GANZHA, E. W. MAYR, and E. V. VOROZHTSOV, editors, *Proceedings of the Second Workshop on Computer Algebra in Scientific Computing, CASC 1999, Munich, Germany, May 31 - June 4, 1999*, Springer, 1999.
- [87] S. A. MACKAY and J. H. JOHNSON, editors, *Proceedings of the 1999 conference of the Centre for Advanced Studies on Collaborative Research, November 8-11, 1999, Mississauga, Ontario, Canada*, IBM, 1999.
- [88] R. Y. LEE, editor, *Computers and Their Applications (CATA-99), Proceedings of the ISCA 14th International Conference, Cancun, Mexico, April 7-9, 1999*, ISCA, 1999.
- [89] N. HALBWACHS and D. A. PELED, editors, *Computer Aided Verification, 11th International Conference, CAV '99, Trento, Italy, July 6-10, 1999, Proceedings*, volume 1633 of *Lecture Notes in Computer Science*, Springer, 1999.
- [90] *12th IEEE Symposium on Computer-Based Medical Systems (CBMS '99). 18-20 June 1999, Stamford, CT, USA*, IEEE Computer Society, 1999.
- [91] S. JÄHNICHEN, editor, *Compiler Construction, 8th International Conference, CC'99, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'99, Amsterdam, The Netherlands, 22-28 March, 1999, Proceedings*, volume 1575 of *Lecture Notes in Computer Science*, Springer, 1999.
- [92] *Proceedings of the 11th Canadian Conference on Computational Geometry, UBC, Vancouver, British Columbia, Canada, August 15-18, 1999*, 1999.
- [93] J. MOTIWALLA and G. TSUDIK, editors, *CCS '99, Proceedings of the 6th ACM Conference on Computer and Communications Security, Singapore, November 1-4, 1999*, ACM, 1999.
- [94] *Proceedings of the 1999 Congress on Evolutionary Computation, CEC 1999, Washington, DC, USA July 6-9, 1999*, IEEE, 1999.
- [95] *1st International Workshop of Central and Eastern Europe on Multi-Agent Systems, St. Petersburg, Russia, 1-4 June, 1999*, 1999.
- [96] H. J. VAN DEN HERIK and H. IIDA, editors, *Computers and Games, First International Conference, CG'98, Tsukuba, Japan, November 11-12, 1998, Proceedings*, volume 1558 of *Lecture Notes in Computer Science*, Springer, 1999.
- [97] *Computer Graphics International Conference, CGI 1999, Canmore, Alberta, Canada, June 7-11, 1999*, IEEE Computer Society, 1999.
- [98] L. PIERRE and T. KROPF, editors, *Correct Hardware Design and Verification Methods, 10th IFIP WG 10.5 Advanced Research Working Conference, CHARME '99, Bad Herrenalb, Germany, September 27-29, 1999, Proceedings*, volume 1703 of *Lecture Notes in Computer Science*, Springer, 1999.
- [99] Ç. K. KOÇ and C. PAAR, editors, *Cryptographic Hardware and Embedded Systems, First International Workshop, CHES'99, Worcester, MA, USA, August 12-13, 1999, Proceedings*, volume 1717 of *Lecture Notes in Computer Science*, Springer, 1999.
- [100] M. G. WILLIAMS and M. W. ALTOM, editors, *Proceeding of the CHI '99 Conference on Human Factors in Computing Systems: The CHI is the Limit, Pittsburgh, PA, USA, May 15-20, 1999*, ACM, 1999.
- [101] M. E. ATWOOD, editor, *CHI '99 Extended Abstracts on Human Factors in Computing Systems, CHI Extended Abstracts '99, Pittsburgh, Pennsylvania, USA, May 15-20, 1999*, ACM, 1999.
- [102] M. KLUSCH, O. SHEHORY, and G. WEISS, editors, *Cooperative Information Agents III, Third International Workshop, CIA' 99, Uppsala, Sweden, July 31 - August 2, 1999, Proceedings*, volume 1652 of *Lecture Notes in Computer Science*, Springer, 1999.

- [103] *Proceedings of the IEEE/IAFE 1999 Conference on Computational Intelligence for Financial Engineering, CIFE 1999, New York City, USA, April 27, 1999*, IEEE, 1999.
- [104] *Proceedings of the 1999 ACM CIKM International Conference on Information and Knowledge Management, Kansas City, Missouri, USA, November 2-6, 1999*, ACM, 1999.
- [105] *Proceedings 1999 IEEE International Symposium on Computational Intelligence in Robotics and Automation, CIRA'99, Monterey, California, USA, November 8-9, 1999*, IEEE, 1999.
- [106] P. MONACHESI, editor, *Computational Linguistics in the Netherlands 1999, Selected Papers from the Tenth CLIN Meeting, December 10, OTS Utrecht, UILOTS Utrecht*, 1999.
- [107] G. B. BERETTA and R. ESCHBACH, editors, *Color Imaging: Device-Independent Color, Color Hardcopy, and Graphic Arts IV, San Jose, CA, USA, January 23, 1999*, volume 3648 of *SPIE Proceedings*, SPIE, 1999.
- [108] B. JACOBS and J. J. M. M. RUTTEN, editors, *Coalgebraic Methods in Computer Science, CMCS 1999, Amsterdam, The Netherlands, March 20-21, 1999*, volume 19 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1999.
- [109] *25th International Computer Measurement Group Conference, December 5-10, 1999, Reno, Nevada, USA, Proceedings*, Computer Measurement Group, 1999.
- [110] B. PRENEEL, editor, *Secure Information Networks: Communications and Multimedia Security, IFIP TC6/TC11 Joint Working Conference on Communications and Multimedia Security (CMS '99), September 20-21, 1999, Leuven, Belgium*, volume 152 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [111] N. A. STREITZ, J. SIEGEL, V. HARTKOPF, and S. KONOMI, editors, *Cooperative Buildings, Integrating Information, Organization, and Architecture, Second International Workshop, CoBuild'99, Pittsburgh, USA, October 1-2, 1999, Proceedings*, volume 1670 of *Lecture Notes in Computer Science*, Springer, 1999.
- [112] *Proceedings of the 14th Annual IEEE Conference on Computational Complexity, Atlanta, Georgia, USA, May 4-6, 1999*, IEEE Computer Society, 1999.
- [113] T. ASANO, H. IMAI, D. T. LEE, S. NAKANO, and T. TOKUYAMA, editors, *Computing and Combinatorics, 5th Annual International Conference, COCOON '99, Tokyo, Japan, July 26-28, 1999, Proceedings*, volume 1627 of *Lecture Notes in Computer Science*, Springer, 1999.
- [114] Y. ZHANG, M. RUSINKIEWICZ, and Y. KAMBAYASHI, editors, *The Proceedings of the Second International Symposium on Cooperative Database Systems for Advanced Applications, CODAS 1999, Wollongong, Australia, March 27-28, 1999*, Springer, 1999.
- [115] A. A. JERRAYA, L. LAVAGNO, and F. VAHID, editors, *Proceedings of the Seventh International Workshop on Hardware/Software Codesign, CODES 1999, Rome, Italy, 1999*, ACM, 1999.
- [116] T. APARAC, T. SARACEVIC, P. INGWERSEN, and P. VAKKARI, editors, *Digital Libraries: Interdisciplinary Concepts, Challenges and Opportunities, CoLIS3 Proceedings, Dubrovnik, Croatia, 23-26 May 1999*, Benja Publishing, Lokve, Croatia, 1999.
- [117] J. A. PADGET, editor, *Collaboration between Human and Artificial Societies, Coordination and Agent-Based Distributed Computing*, volume 1624 of *Lecture Notes in Computer Science*, Springer, 1999.
- [118] S. BEN-DAVID and P. M. LONG, editors, *Proceedings of the Twelfth Annual Conference on Computational Learning Theory, COLT 1999, Santa Cruz, CA, USA, July 7-9, 1999*, ACM, 1999.
- [119] V. MILENKOVIC, editor, *Proceedings of the Fifteenth Annual Symposium on Computational Geometry, Miami Beach, Florida, USA, June 13-16, 1999*, ACM, 1999.

- [120] *23rd International Computer Software and Applications Conference (COMPSAC '99)*, 27-19 October 1999, Phoenix, AZ, USA, IEEE Computer Society, 1999.
- [121] J. C. M. BAETEN and S. MAUW, editors, *CONCUR '99: Concurrency Theory, 10th International Conference, Eindhoven, The Netherlands, August 24-27, 1999, Proceedings*, volume 1664 of *Lecture Notes in Computer Science*, Springer, 1999.
- [122] M. OSBORNE and E. F. T. K. SANG, editors, *Proceedings of the 1999 Workshop on Computational Natural Language Learning, CoNLL-99, Held in cooperation with EACL'99, Bergen, Norway, June 12, 1999*, ACL, 1999.
- [123] P. BOUQUET, L. SERAFINI, P. BRÉZILLON, M. BENERECETTI, and F. CASTELLANI, editors, *Modeling and Using Context, Second International and Interdisciplinary Conference, CONTEXT'99, Trento, Italy, September 1999, Proceedings*, volume 1688 of *Lecture Notes in Computer Science*, Springer, 1999.
- [124] *Proceedings of the Fourth IFCIS International Conference on Cooperative Information Systems, Edinburgh, Scotland, USA, September 2-4, 1999*, IEEE Computer Society, 1999.
- [125] P. CIANCARINI and A. L. WOLF, editors, *Coordination Languages and Models, Third International Conference, COORDINATION '99, Amsterdam, The Netherlands, April 26-28, 1999, Proceedings*, volume 1594 of *Lecture Notes in Computer Science*, Springer, 1999.
- [126] M. V. DEVARAKONDA, editor, *Proceedings of the 5th USENIX Conference on Object-Oriented Technologies & Systems, May 3-7, 1999, The Town & Country Resort Hotel, San Diego, California, USA, USENIX*, 1999.
- [127] C. FREKSA and D. M. MARK, editors, *Spatial Information Theory: Cognitive and Computational Foundations of Geographic Information Science, International Conference COSIT '99, Stade, Germany, August 25-29, 1999, Proceedings*, volume 1661 of *Lecture Notes in Computer Science*, Springer, 1999.
- [128] J. JAFFAR, editor, *Principles and Practice of Constraint Programming - CP'99, 5th International Conference, Alexandria, Virginia, USA, October 11-14, 1999, Proceedings*, volume 1713 of *Lecture Notes in Computer Science*, Springer, 1999.
- [129] M. CROCHEMORE and M. PATERSON, editors, *Combinatorial Pattern Matching, 10th Annual Symposium, CPM 99, Warwick University, UK, July 22-24, 1999, Proceedings*, volume 1645 of *Lecture Notes in Computer Science*, Springer, 1999.
- [130] R. BAUMGART, editor, *Secure Networking - CQRE (Secure) '99, International Exhibition and Congress Düsseldorf, Germany, November 30 - December 2, 1999, Proceedings*, volume 1740 of *Lecture Notes in Computer Science*, Springer, 1999.
- [131] M. J. WIENER, editor, *Advances in Cryptology - CRYPTO '99, 19th Annual International Cryptology Conference, Santa Barbara, California, USA, August 15-19, 1999, Proceedings*, volume 1666 of *Lecture Notes in Computer Science*, Springer, 1999.
- [132] C. M. HOADLEY and J. ROSCELLE, editors, *Proceedings of the 1999 Conference on Computer Support for Collaborative Learning, CSCL 1999, Stanford, CA, USA, 1999*, International Society of the Learning Sciences, 1999.
- [133] *12th Conference on Software Engineering Education and Training, 22-24 March, 1999, New Orleans, Louisiana, USA*, IEEE Computer Society, 1999.
- [134] *Proceedings of the 12th IEEE Computer Security Foundations Workshop, CSFW 1999, Mordano, Italy, June 28-30, 1999*, IEEE Computer Society, 1999.
- [135] G. GOTTLOB, E. GRANDJEAN, and K. SEYR, editors, *Computer Science Logic, 12th International Workshop, CSL '98, Annual Conference of the EACSL, Brno, Czech Republic, August 24-28, 1998, Proceedings*, volume 1584 of *Lecture Notes in Computer Science*, Springer, 1999.



- [136] J. FLUM and M. RODRÍGUEZ-ARCALEJO, editors, *Computer Science Logic, 13th International Workshop, CSL '99, 8th Annual Conference of the EACSL, Madrid, Spain, September 20-25, 1999, Proceedings*, volume 1683 of *Lecture Notes in Computer Science*, Springer, 1999.
- [137] *3rd European Conference on Software Maintenance and Reengineering (CSMR '99), 3-5 March 1999, Amsterdam, The Netherlands*, IEEE Computer Society, 1999.
- [138] M. HOFMANN, G. ROSOLINI, and D. PAVLOVIC, editors, *Conference on Category Theory and Computer Science, CTCS 1999, Edinburgh, UK, December 10-12, 1999*, volume 29 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1999.
- [139] *1999 Conference on Computer Vision and Pattern Recognition (CVPR '99), 23-25 June 1999, Ft. Collins, CO, USA*, IEEE Computer Society, 1999.
- [140] M. J. IRWIN, editor, *Proceedings of the 36th Conference on Design Automation, New Orleans, LA, USA, June 21-25, 1999*, ACM Press, 1999.
- [141] W. FÖRSTNER, J. M. BUHMANN, A. FABER, and P. FABER, editors, *Mustererkennung 1999, 21. DAGM-Symposium, Bonn, 15.-17. September 1999, Proceedings*, Informatik Aktuell, Springer, 1999.
- [142] H. HAGEN, G. BRUNETT, H. MÜLLER, and D. ROLLER, editors, *Effiziente Methoden der geometrischen Modellierung und der wissenschaftlichen Visualisierung, Dagstuhl Seminar 1997*, Teubner, 1999.
- [143] H. HAGEN, G. M. NIELSON, and F. H. POST, editors, *Dagstuhl '97, Scientific Visualization, Dagstuhl, Germany, 9-13 June 1997*, IEEE Computer Society, 1999.
- [144] H. I. CHRISTENSEN, H. BUNKE, and H. NOLTEMEIER, editors, *Sensor Based Intelligent Robots, International Workshop, Dagstuhl Castle, Germany, September 28 - October 2, 1998, Selected Papers*, volume 1724 of *Lecture Notes in Computer Science*, Springer, 1999.
- [145] L. KUTVONEN, H. KÖNIG, and M. TIENARI, editors, *Distributed Applications and Interoperable Systems II, Second IFIP WG 6.1 International Working Conference on Distributed Applications and Interoperable Systems, June 28 - July 1, 1999, Helsinki, Finland*, volume 143 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [146] *1999 International Symposium on Database Applications in Non-Traditional Environments (DANTE '99), 28-30 November 1999, Kyoto, Japan*, IEEE Computer Society, 1999.
- [147] S. LEE and Y. NAKANO, editors, *Document Analysis Systems: Theory and Practice, Third IAPR Workshop, DAS'98, Nagano, Japan, November 4-6, 1998, Selected Papers*, volume 1655 of *Lecture Notes in Computer Science*, Springer, 1999.
- [148] A. L. P. CHEN and F. H. LOCHOVSKY, editors, *Database Systems for Advanced Applications, Proceedings of the Sixth International Conference on Database Systems for Advanced Applications (DASFAA), April 19-21, Hsinchu, Taiwan*, IEEE Computer Society, 1999.
- [149] *1999 Design, Automation and Test in Europe (DATE '99), 9-12 March 1999, Munich, Germany*, IEEE Computer Society / ACM, 1999.
- [150] M. K. MOHANIA and A. M. TJOA, editors, *Data Warehousing and Knowledge Discovery, First International Conference, DaWaK '99, Florence, Italy, August 30 - September 1, 1999, Proceedings*, volume 1676 of *Lecture Notes in Computer Science*, Springer, 1999.
- [151] S. JAJODIA, editor, *Database Security XII: Status and Prospects, IFIP TC11 WG 11.3 Twelfth International Working Conference on Database Security, July 15-17, 1998, Chalkidiki, Greece*, volume 142 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [152] *Data Compression Conference, DCC 1999, Snowbird, Utah, USA, March 29-31, 1999*, IEEE Computer Society, 1999.

- [153] T. J. M. BENCH-CAPON, G. SODA, and A. M. TJOA, editors, *Database and Expert Systems Applications, 10th International Conference, DEXA '99, Florence, Italy, August 30 - September 3, 1999, Proceedings*, volume 1677 of *Lecture Notes in Computer Science*, Springer, 1999.
- [154] *10th International Workshop on Database & Expert Systems Applications, Florence, Italy, September 1-3, 1999, Proceedings*, IEEE Computer Society, 1999.
- [155] *14th International Symposium on Defect and Fault-Tolerance in VLSI Systems (DFT '99), November 1-3, 1999, Albuquerque, NM, USA, Proceedings*, IEEE Computer Society, 1999.
- [156] G. BERTRAND, M. COUPRIE, and L. PERROTON, editors, *Discrete Geometry for Computer Imagery, 8th International Conference, DCGI'99, Marne-la-Vallee, France, March 17-19, 1999, Proceedings*, volume 1568 of *Lecture Notes in Computer Science*, Springer, 1999.
- [157] *Proceedings of the 3rd International Workshop on Discrete Algorithms and Methods for Mobile Computing and Communications (DIAL-M 1999), Seattle, Washington, USA, August 20, 1999*, ACM, 1999.
- [158] P. M. PARDALOS, S. RAJASEKARAN, and J. ROLIM, editors, *Randomization Methods in Algorithm Design, Proceedings of a DIMACS Workshop, Princeton, New Jersey, USA, December 12-14, 1997*, volume 43 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [159] L. F. LANDWEBER and E. B. BAUM, editors, *DNA Based Computers, Proceedings of a DIMACS Workshop, Princeton, New Jersey, USA, June 10-12, 1996*, volume 44 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [160] M. MAVRONICOLAS, M. MERRITT, and N. SHAVIT, editors, *Networks in Distributed Computing, Proceedings of a DIMACS Workshop, New Brunswick, New Jersey, USA, October 27-29, 1997*, volume 45 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [161] P. WAN, D. DU, and P. M. PARDALOS, editors, *Multichannel Optical Networks: Theory and Practice, Proceedings of a DIMACS Workshop, March 16-19, 1998*, volume 46 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [162] M. FARACH-COLTON, F. S. ROBERTS, M. VINGRON, and M. S. WATERMAN, editors, *Mathematical Support for Molecular Biology, Proceedings from the DIMACS Special Year, 1998*, volume 47 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [163] H. RUBIN and D. H. WOOD, editors, *DNA Based Computers, Proceedings of a DIMACS Workshop, Philadelphia, Pennsylvania, USA, June 23-25, 1997*, volume 48 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [164] R. L. GRAHAM, J. KRATOCHVÍL, J. NESETRIL, and F. S. ROBERTS, editors, *Contemporary Trends in Discrete Mathematics: From DIMACS and DIMATIA to the Future, Proceedings of a DIMACS Workshop, Střítn Castle, Czech Republic, May 19-25, 1997*, volume 49 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [165] J. M. ABELLO and J. S. VITTER, editors, *External Memory Algorithms, Proceedings of a DIMACS Workshop, New Brunswick, New Jersey, USA, May 20-22, 1998*, volume 50 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [166] S. THOMAS, editor, *Set Theory: The Hajnal Conference, Proceedings of a DIMACS Workshop, New Brunswick, New Jersey, USA, October 15-17, 1999*, volume 58 of *DIMACS Series in Discrete Mathematics and Theoretical Computer Science*, DIMACS/AMS, 1999.
- [167] S. ARIKAWA and K. FURUKAWA, editors, *Discovery Science, Second International Conference, DS '99, Tokyo, Japan, December, 1999, Proceedings*, volume 1721 of *Lecture Notes in Computer Science*, Springer, 1999.

- [168] *Proceedings of the Fourth ACM conference on Digital Libraries, August 11-14, 1999, Berkeley, CA, USA*, ACM, 1999.
- [169] R. WILENSKY, K. TANAKA, and Y. HARA, editors, *1999 ACM Digital Library Workshop on Organizing Web Space (WOWS), August 14, 1999, at Radisson Hotel, Berkeley, CA, USA (in conjunction with ACM DL'99)*, 1999.
- [170] P. LAMBRIX, A. BORGIDA, M. LENZERINI, R. MÖLLER, and P. F. PATEL-SCHNEIDER, editors, *Proceedings of the 1999 International Workshop on Description Logics (DL'99), Linköping, Sweden, July 30 - August 1, 1999*, volume 22 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1999.
- [171] S. GATZIU, M. A. JEUSFELD, M. STAUDT, and Y. VASSILIOU, editors, *Proceedings of the Intl. Workshop on Design and Management of Data Warehouses, DMDW'99, Heidelberg, Germany, June 14-15, 1999*, volume 19 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1999.
- [172] K. SHIM and R. SRIKANT, editors, *1999 ACM SIGMOD Workshop on Research Issues in Data Mining and Knowledge Discovery, Philadelphia, USA, May 30, 1999*, 1999.
- [173] B. V. DASARATHY, editor, *Data Mining and Knowledge Discovery: Theory, Tools, and Technology I, Orlando, FL, USA, April 5, 1999*, volume 3695 of *SPIE Proceedings*, SPIE, 1999.
- [174] *International Symposium on Distributed Objects and Applications, DOA 1999, Edinburgh, United Kingdom, September 5-7, 1999*, IEEE Computer Society, 1999.
- [175] I. SONG and T. J. TEOREY, editors, *DOLAP '99, ACM Second International Workshop on Data Warehousing and OLAP, November 6, 1999, Kansas City, Missouri, USA, Proceedings*, ACM, 1999.
- [176] D. P. LOPRESTI and J. ZHOU, editors, *Document Recognition and Retrieval VI, San Jose, CA, USA, January 23, 1999*, volume 3651 of *SPIE Proceedings*, SPIE, 1999.
- [177] T. BALL, editor, *Proceedings of the Second Conference on Domain-Specific Languages (DSL '99), Austin, Texas, USA, October 3-5, 1999*, ACM, 1999.
- [178] R. STADLER and B. STILLER, editors, *Active Technologies for Network and Service Management, 10th IFIP/IEEE International Workshop on Distributed Systems: Operations and Management, DSOM '99, Zurich, Switzerland, October 11-13, 1999, Proceedings*, volume 1700 of *Lecture Notes in Computer Science*, Springer, 1999.
- [179] *3rd International Workshop on Distributed Interactive Simulation and Real-Time Applications (DIS-RT '99), 22-23 October 1999, Greenbelt, MD, USA*, IEEE Computer Society, 1999.
- [180] D. J. DUKE and A. R. PUERTA, editors, *Design, Specification and Verification of Interactive Systems'99, Proceedings of the Eurographics Workshop in Braga, Portugal, June 2-4, 1999*, Springer, 1999.
- [181] *EACL 1999, 9th Conference of the European Chapter of the Association for Computational Linguistics, June 8-12, 1999, University of Bergen, Bergen, Norway*, The Association for Computer Linguistics, 1999.
- [182] *Computer and Internet Supported Education in Language and Speech Technology@EACL 1999, Bergen, Norway, June 12, 1999*, Association for Computational Linguistics, 1999.
- [183] D. FLOREANO, J. NICLOUD, and F. MONDADA, editors, *Advances in Artificial Life, 5th European Conference, ECAL'99, Lausanne, Switzerland, September 13-17, 1999, Proceedings*, volume 1674 of *Lecture Notes in Computer Science*, Springer, 1999.
- [184] *6th Symposium on Engineering of Computer-Based Systems (ECBS '99), 7-12 March 1999, Nashville, TN, USA. IEEE Computer Society, 1999*, IEEE Computer Society, 1999.
- [185] *Challenge of Image Retrieval, Newcastle upon Tyne, UK. 25-26 February 1999, Workshops in Computing*, BCS, 1999.

- [186] J. PRIES-HEJE, C. U. CIBORRA, K. KAUTZ, J. VALOR, E. CHRISTIAANSE, D. E. AVISON, and C. HEJE, editors, *Proceedings of the Seventh European Conference on Information Systems, ECIS 1999, Copenhagen, Denmark, 1999*, Copenhagen Business School, 1999.
- [187] H. LEOPOLD and N. GARCÍA, editors, *Multimedia Applications, Services and Techniques - ECMAST'99, 4th European Conference, Madrid, Spain, May 1999, Proceedings*, volume 1629 of *Lecture Notes in Computer Science*, Springer, 1999.
- [188] R. GUERRAOUI, editor, *ECOOP'99 - Object-Oriented Programming, 13th European Conference, Lisbon, Portugal, June 14-18, 1999, Proceedings*, volume 1628 of *Lecture Notes in Computer Science*, Springer, 1999.
- [189] A. M. D. MOREIRA and S. DEMEYER, editors, *Object-Oriented Technology, ECOOP'99 Workshop Reader, ECOOP'99 Workshops, Panels, and Posters, Lisbon, Portugal, June 14-18, 1999, Proceedings*, volume 1743 of *Lecture Notes in Computer Science*, Springer, 1999.
- [190] A. RASHID, D. PARSONS, and A. C. TELEA, editors, *Proceedings of the ECOOP'99 Workshop for PhD Students in OO Systems (PhDOOS '99), Lisbon, Portugal, June 1999*, 1999.
- [191] J. VITEK and C. D. JENSEN, editors, *Secure Internet Programming, Security Issues for Mobile and Distributed Objects*, volume 1603 of *Lecture Notes in Computer Science*, Springer, 1999.
- [192] *11th Euromicro Conference on Real-Time Systems (ECRTS 1999), 9-11 June 1999, York, England, UK, Proceedings*, IEEE Computer Society, 1999.
- [193] S. BØDKER, M. KYNG, and K. SCHMIDT, editors, *Proceedings of the 6th European Conference on Computer Supported Cooperative Work, Copenhagen, Denmark, September 12-16, 1999*, Springer, 1999.
- [194] A. HUNTER and S. PARSONS, editors, *Symbolic and Quantitative Approaches to Reasoning and Uncertainty, European Conference, ECSQARU'99, London, UK, July 5-9, 1999, Proceedings*, volume 1638 of *Lecture Notes in Computer Science*, Springer, 1999.
- [195] J. HLAVICKA, E. MAEHLE, and A. PATARICZA, editors, *Dependable Computing - EDCC-3, Third European Dependable Computing Conference, Prague, Czech Republic, September 15-17, 1999, Proceedings*, volume 1667 of *Lecture Notes in Computer Science*, Springer, 1999.
- [196] *Third International Enterprise Distributed Object Computing Conference, EDOC 1999, Mannheim, Germany, September 27-30, 1999, Proceedings*, IEEE, 1999.
- [197] S. CONRAD, W. HASSELBRING, and G. SAAKE, editors, *Engineering Dederated Information Systems, Proceedings of the 2nd Workshop EFIS'99, Kühlungsborn, Germany, May 5-7, 1999*, Infix, Sankt Augustin, 1999.
- [198] B. ARNALDI and G. HÉGRON, editors, *Proceedings of the Eurographics Workshop on Computer Animation and Simulation 1998, Lisbon, Portugal, August 31 - September 1, 1998*, Eurographics, Springer, 1999.
- [199] N. MAGNENAT-THALMANN and D. THALMANN, editors, *Proceedings of the Eurographics Workshop on Computer Animation and Simulation 1999, Milan, Italy, September 7-8, 1999*, Eurographics, Springer, 1999.
- [200] A. E. KAUFMAN, W. STRASSER, S. MOLNAR, and B. SCHNEIDER, editors, *Proceedings of the 1999 ACM SIGGRAPH/EUROGRAPHICS Workshop on Graphics Hardware, Los Angeles, CA, USA, August 8-9, 1999*, The Eurographics Association, 1999.
- [201] M. GERVAUTZ, D. SCHMALSTIEG, and A. HILDEBRAND, editors, *Proceedings of the 5th Eurographics Workshop on Virtual Environments, EGVE 1999, Vienna, Austria, May 31 - June 1, 1999*, Eurographics, Springer, 1999.
- [202] *1st NASA / DoD Workshop on Evolvable Hardware (EH '99), July 19-21, 1999, Pasadena, CA, USA*, IEEE Computer Society, 1999.

- [203] S. CHATTY and P. DEWAN, editors, *Engineering for Human-Computer Interaction, IFIP TC2/TC13 WG2.7/WG13.4 Seventh Working Conference on Engineering for Human-Computer Interaction, September 14-18, 1998, Heraklion, Crete, Greece*, volume 150 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [204] E. R. DOUGHERTY and J. T. ASTOLA, editors, *Nonlinear Image Processing X, Electronic Imaging, San Jose, CA, United States, 23-29 January 1999*, volume 3646 of *SPIE Proceedings*, SPIE, 1999.
- [205] H. JAAKKOLA, H. KANGASSALO, and E. KAWAGUCHI, editors, *Information Modelling and Knowledge Bases X: 8th European-Japanese Conferences on Information Modelling and Knowledge Bases, EJC 1998, Vammala, Finland, May 26-29, 1998*, volume 51 of *Frontiers in Artificial Intelligence and Applications*, IOS Press, 1999.
- [206] D. FENSEL and R. STUDER, editors, *Knowledge Acquisition, Modeling and Management, 11th European Workshop, EKAW '99, Dagstuhl Castle, Germany, May 26-29, 1999, Proceedings*, volume 1621 of *Lecture Notes in Computer Science*, Springer, 1999.
- [207] J. SMITH, A. ARDÖ, and P. LINDE, editors, *Electronic Publishing '99, Redefining the Information Chain - New Ways and Voices: 3rd ICC/IFIP conference held at the University of Karlskrona/Ronneby - ELPUB 1999, Karlskrona, Sweden, May 10-12, 1999. Proceedings*, ICC Press, Washington DC, USA, 1999.
- [208] D. GEER and M. HAWLEY, editors, *USENIX Workshop on Embedded Systems 1999, Cambridge, MA, USA, March 29-31, 1999*, USENIX Association, 1999.
- [209] H. PAUL and I. MAUCHER, editors, *Integration von Mensch, Organisation und Technik: eine partielle Bilanz. Beiträge zum EMISA-Fachgruppentreffen 1998 in Gelsenkirchen, Deutschland*, volume 15 of *CEUR Workshop Proceedings*, 1999.
- [210] R. H. KASCHEK, editor, *Entwicklungsmethoden für Informationssysteme und deren Anwendung, EMISA '99, Fachtungung der Gesellschaft für Informatik, September 1999 in Fischbachau, Deutschland*, Teubner-Reihe Wirtschaftsinformatik, Teubner, Stuttgart, Leipzig, 1999.
- [211] E. R. HANCOCK and M. PELILLO, editors, *Energy Minimization Methods in Computer Vision and Pattern Recognition, Second International Workshop, EMMCVPR'99, York, UK, July 26-29, 1999, Proceedings*, volume 1654 of *Lecture Notes in Computer Science*, Springer, 1999.
- [212] P. FUNG and J. ZHOU, editors, *Joint SIGDAT Conference on Empirical Methods in Natural Language Processing and Very Large Corpora, EMNLP 1999, College Park, MD, USA, June 21-22, 1999*, Association for Computational Linguistics, 1999.
- [213] P. BARAHONA and J. J. ALFERES, editors, *Progress in Artificial Intelligence, 9th Portuguese Conference on Artificial Intelligence, EPIA '99, Évora, Portugal, September 21-24, 1999, Proceedings*, volume 1695 of *Lecture Notes in Computer Science*, Springer, 1999.
- [214] P. P. CHEN, J. AKOKA, H. KANGASSALO, and B. THALHEIM, editors, *Conceptual Modeling, Current Issues and Future Directions, Selected Papers from the Symposium on Conceptual Modeling, Los Angeles, California, USA, held before ER'97*, volume 1565 of *Lecture Notes in Computer Science*, Springer, 1999.
- [215] Y. KAMBAYASHI, D. L. LEE, E. LIM, M. K. MOHANIA, and Y. MASUNAGA, editors, *Advances in Database Technologies, ER '98 Workshops on Data Warehousing and Data Mining, Mobile Data Access, and Collaborative Work Support and Spatio-Temporal Data Management, Singapore, November 19-20, 1998, Proceedings*, volume 1552 of *Lecture Notes in Computer Science*, Springer, 1999.
- [216] J. AKOKA, M. BOUZEGHOUB, I. COMYN-WATTIAU, and E. MÉTAIS, editors, *Conceptual Modeling - ER '99, 18th International Conference on Conceptual Modeling, Paris, France, November, 15-18, 1999, Proceedings*, volume 1728 of *Lecture Notes in Computer Science*, Springer, 1999.

- [217] P. P. CHEN, D. W. EMBLEY, J. KOULOUMDJIAN, S. W. LIDDLE, and J. F. RODDICK, editors, *Advances in Conceptual Modeling: ER '99 Workshops on Evolution and Change in Data Management, Reverse Engineering in Information Systems, and the World Wide Web and Conceptual Modeling, Paris, France, November 15-18, 1999, Proceedings*, volume 1727 of *Lecture Notes in Computer Science*, Springer, 1999.
- [218] S. ABITEBOUL and A. VERCOSTRE, editors, *Research and Advanced Technology for Digital Libraries, Third European Conference, ECDL'99, Paris, France, September 22-24, 1999, Proceedings*, volume 1696 of *Lecture Notes in Computer Science*, Springer, 1999.
- [219] J. NESETRIL, editor, *Algorithms - ESA '99, 7th Annual European Symposium, Prague, Czech Republic, July 16-18, 1999, Proceedings*, volume 1643 of *Lecture Notes in Computer Science*, Springer, 1999.
- [220] *7th European Symposium on Artificial Neural Networks, ESANN 1999, Bruges, Belgium, April 21-23, 1999, Proceedings*, 1999.
- [221] O. NIERSTRASZ and M. LEMOINE, editors, *Software Engineering - ESEC/FSE'99, 7th European Software Engineering Conference, Held Jointly with the 7th ACM SIGSOFT Symposium on the Foundations of Software Engineering, Toulouse, France, September 1999, Proceedings*, volume 1687 of *Lecture Notes in Computer Science*, Springer, 1999.
- [222] S. D. SWIERSTRA, editor, *Programming Languages and Systems, 8th European Symposium on Programming, ESOP'99, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'99, Amsterdam, The Netherlands, 22-28 March, 1999, Proceedings*, volume 1576 of *Lecture Notes in Computer Science*, Springer, 1999.
- [223] A. TODIRASCU, editor, *Proceedings of the 4th Student Session of ESSLLI'99 (European Summer School on Logic, Language and Information 1999)*, Utrecht, The Netherlands, August 9-20, 1999, Universiteit Utrecht Press, 1999.
- [224] *4th European Test Workshop, ETW 1999, Constance, Germany, May 25-28, 1999*, IEEE Computer Society, 1999.
- [225] *5th European Control Conference, ECC 1999, Karlsruhe, Germany, August 31 - September 3, 1999*, IEEE, 1999.
- [226] P. FISCHER and H. U. SIMON, editors, *Computational Learning Theory, 4th European Conference, EuroCOLT '99, Nordkirchen, Germany, March 29-31, 1999, Proceedings*, volume 1572 of *Lecture Notes in Computer Science*, Springer, 1999.
- [227] J. STERN, editor, *Advances in Cryptology - EUROCRYPT '99, International Conference on the Theory and Application of Cryptographic Techniques, Prague, Czech Republic, May 2-6, 1999, Proceeding*, volume 1592 of *Lecture Notes in Computer Science*, Springer, 1999.
- [228] R. POLI, P. NORDIN, W. B. LANGDON, and T. C. FOGARTY, editors, *Genetic Programming, Second European Workshop, Göteborg, Sweden, May 26-27, 1999, Proceedings*, volume 1598 of *Lecture Notes in Computer Science*, Springer, 1999.
- [229] M. A. ALBERTI, G. GALLO, and I. JELÍNEK, editors, *20th Annual Conference of the European Association for Computer Graphics, Eurographics 1999 - Short Presentations, Milan, Italy, September 7-11, 1999*, Eurographics Association, 1999.
- [230] B. FALCIDIENO and J. ROSSIGNAC, editors, *20th Annual Conference of the European Association for Computer Graphics, Eurographics 1999 - State of the Art Reports, Milan, Italy, September 7-11, 1999*, Eurographics Association, 1999.
- [231] *20th Annual Conference of the European Association for Computer Graphics, Eurographics 1999 - Tutorials, Milan, Italy, September 7-11, 1999*, Eurographics Association, 1999.
- [232] *25th EUROMICRO '99 Conference, Informatics: Theory and Practice for the New Millenium, 8-10 September 1999, Milan, Italy*, IEEE Computer Society, 1999.

- [233] P. AMESTOY, P. BERGER, M. J. DAYDÉ, I. S. DUFF, V. FRAYSSÉ, L. GIRAUD, and D. RUIZ, editors, *Euro-Par '99 Parallel Processing, 5th International Euro-Par Conference, Toulouse, France, August 31 - September 3, 1999, Proceedings*, volume 1685 of *Lecture Notes in Computer Science*, Springer, 1999.
- [234] J. COLDEWEY and P. DYSON, editors, *Proceedings of the 3rd European Conference on Pattern Languages of Programms (EuroPLoP '1998), Irsee, Germany, July 8-12, 1998*, UVK - Universitaetsverlag Konstanz, 1999.
- [235] A. I. VERMESAN and F. COENEN, editors, *Validation and Verification of Knowledge Based Systems - Theory, Tools and Practice, Collected papers from EUROVAV '99, 5th European Symposium on Validation and Verification of Knowledge Based Systems, June 9-11, 1999, Oslo, Norway*, Kluwer, 1999.
- [236] G. MAYOR and J. SUÑER, editors, *Proceedings of the EUSFLAT-ESTYLF Joint Conference, Palma de Mallorca, Spain, September 22-25, 1999*, Universitat de les Illes Balears, Palma de Mallorca, Spain, 1999.
- [237] R. POLI, H. VOIGT, S. CAGNONI, D. CORNE, G. D. SMITH, and T. C. FOGARTY, editors, *Evolutionary Image Analysis, Signal Processing and Telecommunications, First European Workshops, EvoIASP'99 and EuroEcTel'99, Göteborg, Sweden, May 26-27, 1999, Proceedings*, volume 1596 of *Lecture Notes in Computer Science*, Springer, 1999.
- [238] J. DERNIAME, B. A. KABA, and D. G. WASTELL, editors, *Software Process: Principles, Methodology, Technology*, volume 1500 of *Lecture Notes in Computer Science*, Springer, 1999.
- [239] I. CASTELLANI and B. VICTOR, editors, *6th International Workshop on Expressiveness in Concurrency, EXPRESS 1999, Eindhoven, The Netherlands, August 23, 1999*, volume 27 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1999.
- [240] J. FINANCE, editor, *Fundamental Approaches to Software Engineering, Second International Conference, FASE'99, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'99, Amsterdam, The Netherlands, March 22-28, 1999, Proceedings*, volume 1577 of *Lecture Notes in Computer Science*, Springer, 1999.
- [241] K. SPIES and B. SCHÄTZ, editors, *Formale Beschreibungstechniken für verteilte Systeme, 9. GI/ITG-Fachgespräch, München, Juni 1999*, Herbert Utz Verlag, 1999.
- [242] M. K. FRANKLIN, editor, *Financial Cryptography, Third International Conference, FC'99, Anguilla, British West Indies, February 1999, Proceedings*, volume 1648 of *Lecture Notes in Computer Science*, Springer, 1999.
- [243] *7th IEEE Symposium on Field-Programmable Custom Computing Machines (FCCM '99), 21-23 April 1999, Napa, CA, USA*, IEEE Computer Society, 1999.
- [244] G. CIOBANU and G. PAUN, editors, *Fundamentals of Computation Theory, 12th International Symposium, FCT '99, Iasi, Romania, August 30 - September 3, 1999, Proceedings*, volume 1684 of *Lecture Notes in Computer Science*, Springer, 1999.
- [245] R. KUTSCHE, U. LESER, and J. C. FREYTAG, editors, *4. Workshop Förderierte Datenbanken, Berlin, Germany, November 25-26, 1999*, volume 25 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1999.
- [246] P. BITTNER and J. R. WOINOWSKI, editors, *Mensch - Informatisierung - Gesellschaft, Beiträge zur 14. Jahrestagung des Forums InformatikerInnen für Frieden und gesellschaftliche Verantwortung (FIFF) e.V., "Menschsein in einer informatisierten Gesellschaft 13.-15. November 1998 an der TU Darmstadt*, Lit Verlag, 1999.
- [247] A. N. KUMAR and I. RUSSELL, editors, *Proceedings of the Twelfth International Florida Artificial Intelligence Research Society Conference, May 1-5, 1999, Orlando, Florida, USA*, AAAI Press, 1999.

- [248] A. MIDDELDORP and T. SATO, editors, *Functional and Logic Programming, 4th Fuji International Symposium, FLOPS'99, Tsukuba, Japan, November 11-13, 1999, Proceedings*, volume 1722 of *Lecture Notes in Computer Science*, Springer, 1999.
- [249] D. HUTTER, W. STEPHAN, P. TRAVERSO, and M. ULLMANN, editors, *Applied Formal Methods - FM-Trends 98, International Workshop on Current Trends in Applied Formal Method, Boppard, Germany, October 7-9, 1998, Proceedings*, volume 1641 of *Lecture Notes in Computer Science*, Springer, 1999.
- [250] J. M. WING, J. WOODCOCK, and J. DAVIES, editors, *FM'99 - Formal Methods, World Congress on Formal Methods in the Development of Computing Systems, Toulouse, France, September 20-24, 1999, Proceedings, Volume I*, volume 1708 of *Lecture Notes in Computer Science*, Springer, 1999.
- [251] J. M. WING, J. WOODCOCK, and J. DAVIES, editors, *FM'99 - Formal Methods, World Congress on Formal Methods in the Development of Computing Systems, Toulouse, France, September 20-24, 1999, Proceedings, Volume II*, volume 1709 of *Lecture Notes in Computer Science*, Springer, 1999.
- [252] T. POLLE, T. RIPKE, and K. SCHEWE, editors, *Fundamentals of Information Systems - Papers from the Seventh Workshop on Foundations of Models and Languages for Data and Objects, Ostfriesland, Germany, October 5-9, 1998*, Kluwer, 1999.
- [253] G. SAAKE, K. SCHWARZ, and C. TÜRKER, editors, *Transactions and Database Dynamics, Proceedings of the Eight International Workshop on Foundations of Models and Languages for Data and Objects, Schloß Dagstuhl, Germany, September 27-30, 1999*, volume Preprint Nr. 19, Institut für Technische und Betriebliche Informationssysteme, Fakultät für Informatik, Otto-von-Guericke-Universität Magdeburg, 1999.
- [254] P. CIANCARINI, A. FANTECHI, and R. GORRIERI, editors, *Formal Methods for Open Object-Based Distributed Systems, IFIP TC6/WG6.1 Third International Conference on Formal Methods for Open Object-Based Distributed Systems (FMOODS), February 15-18, 1999, Florence, Italy*, volume 139 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [255] *40th Annual Symposium on Foundations of Computer Science, FOCS '99, 17-18 October, 1999, New York, NY, USA*, IEEE Computer Society, 1999.
- [256] N. A. STREITZ, B. REMMERS, M. PIETZCKER, and R. GRUNDMANN, editors, *Arbeitswelten im Wandel, fit für die Zukunft? Menschen, Organisationen, Technologien und Architektur an der Schwelle zum 21. Jahrhundert. Zum FOD-Kongreß in Berlin am 28./29.10.1999, (FOD = Future Office Dynamics)*, DVA, 1999.
- [257] W. BANZHAF and C. R. REEVES, editors, *Proceedings of the Fifth Workshop on Foundations of Genetic Algorithms, Amsterdam, The Netherlands, September 24-28, 1998*, Morgan Kaufmann, 1999.
- [258] J. WU, S. T. CHANSON, and Q. GAO, editors, *Formal Methods for Protocol Engineering and Distributed Systems, FORTE XII / PSTV XIX'99, IFIP TC6 WG6.1 Joint International Conference on Formal Description Techniques for Distributed Systems and Communication Protocols (FORTE XII) and Protocol Specification, Testing and Verification (PSTV XIX), October 5-8, 1999, Beijing, China*, volume 156 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [259] W. THOMAS, editor, *Foundations of Software Science and Computation Structure, Second International Conference, FoSSaCS'99, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'99, Amsterdam, The Netherlands, March 22-28, 1999, Proceedings*, volume 1578 of *Lecture Notes in Computer Science*, Springer, 1999.
- [260] S. KAPTANOGLU and S. TRIMBERGER, editors, *Proceedings of the 1999 ACM/SIGDA Seventh International Symposium on Field Programmable Gate Arrays, FPGA 1999, Monterey, CA, USA, February 21-23, 1999*, ACM, 1999.



- [261] P. LYSAGHT, J. IRVINE, and R. W. HARTENSTEIN, editors, *Field-Programmable Logic and Applications, 9th International Workshop, FPL'99, Glasgow, UK, August 30 - September 1, 1999, Proceedings*, volume 1673 of *Lecture Notes in Computer Science*, Springer, 1999.
- [262] L. R. KNUDSEN, editor, *Fast Software Encryption, 6th International Workshop, FSE '99, Rome, Italy, March 24-26, 1999, Proceedings*, volume 1636 of *Lecture Notes in Computer Science*, Springer, 1999.
- [263] C. P. RANGAN, V. RAMAN, and R. RAMANUJAM, editors, *Foundations of Software Technology and Theoretical Computer Science, 19th Conference, Chennai, India, December 13-15, 1999, Proceedings*, volume 1738 of *Lecture Notes in Computer Science*, Springer, 1999.
- [264] *Digest of Papers: FTCS-29, The Twenty-Ninth Annual International Symposium on Fault-Tolerant Computing, Madison, Wisconsin, USA, June 15-18, 1999*, IEEE Computer Society, 1999.
- [265] *7th IEEE Workshop on Future Trends of Distributed Computer Systems (FTDCS '99), 20-22 December 1999, Cape Town, South Africa, Proceedings*, IEEE Computer Society, 1999.
- [266] B. REUSCH, editor, *Computational Intelligence, Theory and Applications, International Conference, 6th Fuzzy Days, Dortmund, Germany, May 25-28, 1999, Proceedings*, volume 1625 of *Lecture Notes in Computer Science*, Springer, 1999.
- [267] S. JÄHNICHEN and I. LOISEAU, editors, *German-Argentinian Workshop on Information Technology, Königswinter, Germany, March 3-5, 1999. International Bureau of the BMBF, North and South America, Bonn, 1999, 1999*.
- [268] *Proceedings of the German Conference on Bioinformatics, GCB 1999, October 4-6, 1999, Hannover, Germany, 1999*.
- [269] J. KRATOCHVÍL, editor, *Graph Drawing, 7th International Symposium, GD'99, Střirín Castle, Czech Republic, September 1999, Proceedings*, volume 1731 of *Lecture Notes in Computer Science*, Springer, 1999.
- [270] W. BANZHAF, J. M. DAIDA, A. E. EIBEN, M. H. GARZON, V. G. HONAVAR, M. J. JAKIELA, and R. E. SMITH, editors, *Proceedings of the Genetic and Evolutionary Computation Conference (GECCO 1999), 13-17 July 1999, Orlando, Florida, USA*, Morgan Kaufmann, 1999.
- [271] K. BEIERSDÖRFER, G. ENGELS, and W. SCHÄFER, editors, *Informatik '99 - Informatik überwindet Grenzen, 29. Jahrestagung der Gesellschaft für Informatik, Paderborn, 5.-9. Oktober 1999, Informatik Aktuell*, Springer, 1999.
- [272] C. B. MEDEIROS, editor, *ACM-GIS '99, Proceedings of the 7th International Symposium on Advances in Geographic Information Systems, November 2-6, 1999, Kansas City, USA*, ACM, 1999.
- [273] *9th Great Lakes Symposium on VLSI (GLS-VLSI '99), 4-6 March 1999, Ann Arbor, MI, USA*, IEEE Computer Society, 1999.
- [274] G. PAUN and A. SALOMAA, editors, *Grammatical Models of Multi-Agent Systems*, volume 8 of *Topics in Computer Mathematics*, Gordon and Breach Science Publishers, 1999.
- [275] I. S. MACKENZIE and J. STEWART, editors, *Proceedings of the Graphics Interface 1999 Conference, June 2-4, 1999, Kingston, Ontario, Canada*, Canadian Human-Computer Communications Society, 1999.
- [276] *Proceedings of GROUP'99, International Conference on Supporting Group Work, November 14-17, 1999, Embassy Suites Hotel, Phoenix, Arizona, USA*, ACM, 1999.
- [277] F. HÜSEMANN, K. KÜSPERT, and F. MÄURER, editors, *11. Workshop Grundlagen von Datenbanken, GvD 1999, Arbeitskreis "Grundlagen von Informationssystemen" im GI-Fachausschuß 2.5, Luisenthal, 25.-28. Mai 1999*, volume Math/Inf/99/16 of *Jeaner Schriften zur Mathematik und Informatik*, Friedrich-Schiller-Universität Jena, 1999.

- [278] A. BRAFFORT, R. GHERBI, S. GIBET, J. RICHARDSON, and D. TEIL, editors, *Gesture-Based Communication in Human-Computer Interaction, International Gesture Workshop, GW'99, Gif-sur-Yvette, France, March 17-19, 1999, Proceedings*, volume 1739 of *Lecture Notes in Computer Science*, Springer, 1999.
- [279] *4th IEEE International Symposium on High-Assurance Systems Engineering (HASE '99), 17-19 November 1999, Washington, D.C, USA, Proceedings*, IEEE Computer Society, 1999.
- [280] H. BULLINGER and J. ZIEGLER, editors, *Human-Computer Interaction: Ergonomics and User Interfaces, Proceedings of HCI International '99 (the 8th International Conference on Human-Computer Interaction), Munich, Germany, August 22-26, 1999, Volume 1*, Lawrence Erlbaum, 1999.
- [281] H. BULLINGER and J. ZIEGLER, editors, *Human-Computer Interaction: Communication, Cooperation, and Application Design, Proceedings of HCI International '99 (the 8th International Conference on Human-Computer Interaction), Munich, Germany, August 22-26, 1999, Volume 2*, Lawrence Erlbaum, 1999.
- [282] *8th Heterogeneous Computing Workshop, HCW 1999, San Juan, Puerto Rico, April 12, 1999*, IEEE Computer Society, 1999.
- [283] *32nd Annual Hawaii International Conference on System Sciences (HICSS-32), January 5-8, 1999, Maui, Hawaii, USA*, IEEE Computer Society, 1999.
- [284] P. BANERJEE, V. K. PRASANNA, and B. P. SINHA, editors, *High Performance Computing - HiPC'99, 6th International Conference, Calcutta, India, December 17-20, 1999, Proceedings*, volume 1745 of *Lecture Notes in Computer Science*, Springer, 1999.
- [285] P. DRUSCHEL, editor, *Proceedings of The Seventh Workshop on Hot Topics in Operating Systems, HotOS-VII, Rio Rico, Arizona, USA, March 28-30, 1999*, IEEE Computer Society, 1999.
- [286] *Proceedings of the Fifth International Symposium on High-Performance Computer Architecture, Orlando, FL, USA, January 9-12, 1999*, IEEE Computer Society, 1999.
- [287] P. M. A. SLOOT, M. BUBAK, A. G. HOEKSTRA, and L. O. HERTZBERGER, editors, *High-Performance Computing and Networking, 7th International Conference, HPCN Europe 1999, Amsterdam, The Netherlands, April 12-14, 1999, Proceedings*, volume 1593 of *Lecture Notes in Computer Science*, Springer, 1999.
- [288] *Proceedings of the Eighth IEEE International Symposium on High Performance Distributed Computing, HPDC'99, Redondo Beach, California, USA, August 3-6, 1999*, IEEE Computer Society, 1999.
- [289] J. WESTBOMKE, U. K. WIIL, J. J. LEGGETT, K. TOCHTERMANN, and J. M. HAAKE, editors, *HYPERTEXT '99, Proceedings of the 10th ACM Conference on Hypertext and Hypermedia: Returning to Our Diverse Roots, February 21-25, 1999, Darmstadt, Germany*, ACM, 1999.
- [290] H. GELLERSEN, editor, *Handheld and Ubiquitous Computing, First International Symposium, HUC'99, Karlsruhe, Germany, September 27-29, 1999, Proceedings*, volume 1707 of *Lecture Notes in Computer Science*, Springer, 1999.
- [291] B. E. ROGOWITZ and T. N. PAPPAS, editors, *Human Vision and Electronic Imaging IV, San Jose, CA, USA, January 23, 1999*, volume 3644 of *SPIE Proceedings*, SPIE, 1999.
- [292] P. J. ANTSAKLIS, W. KOHN, M. D. LEMMON, A. NERODE, and S. SASTRY, editors, *Hybrid Systems V, Proceedings of the Fifth International Workshop on Hybrid Systems, Notre Dame, IN, USA, September 11-13, 1997*, volume 1567 of *Lecture Notes in Computer Science*, Springer, 1999.
- [293] F. W. VAANDRAGER and J. H. VAN SCHUPPEN, editors, *Hybrid Systems: Computation and Control, Second International Workshop, HSCC'99, Berg en Dal, The Netherlands, March 29-31, 1999, Proceedings*, volume 1569 of *Lecture Notes in Computer Science*, Springer, 1999.

- [294] S. ALBAYRAK, editor, *Intelligent Agents for Telecommunication Applications, Third International Workshop, IATA '99, Stockholm, Sweden, August 9-10, 1999, Proceedings*, volume 1699 of *Lecture Notes in Computer Science*, Springer, 1999.
- [295] H. R. ARABNIA, editor, *Proceedings of the International Conference on Artificial Intelligence, IC-AI '99, June 28 - July 1, 1999, Las Vegas, Nevada, USA, Volume 1*, CSREA Press, 1999.
- [296] H. R. ARABNIA, editor, *Proceedings of the International Conference on Artificial Intelligence, IC-AI '99, June 28 - July 1, 1999, Las Vegas, Nevada, USA, Volume 2*, CSREA Press, 1999.
- [297] J. BING, A. J. I. JONE, and T. F. GORDON, editors, *Proceedings of the Seventh International Conference on Artificial Intelligence and Law, ICAIL '99, Oslo, Norway, June 14-17, 1999*, ACM, 1999.
- [298] J. WIEDERMANN, P. VAN EMDE BOAS, and M. NIELSEN, editors, *Automata, Languages and Programming, 26th International Colloquium, ICALP'99, Prague, Czech Republic, July 11-15, 1999, Proceedings*, volume 1644 of *Lecture Notes in Computer Science*, Springer, 1999.
- [299] A. DOBNIKAR, N. C. STEELE, D. W. PEARSON, and R. F. ALBRECHT, editors, *Proceedings of the International Conference on Artificial Neural Nets and Genetic Algorithms, ICANNGA 1999, Portorož, Slovenia, 1999*, Springer, 1999.
- [300] *Proceedings of the 1999 IEEE International Conference on Acoustics, Speech, and Signal Processing, ICASSP '99, Phoenix, Arizona, USA, March 15-19, 1999*, IEEE Computer Society, 1999.
- [301] *1999 IEEE International Conference on Communications: Global Convergence Through Communications, ICC 1999, Vancouver, BC, Canada, June 18-22, 1999*, IEEE, 1999.
- [302] J. K. WHITE and E. SENTOVICH, editors, *Proceedings of the 1999 IEEE/ACM International Conference on Computer-Aided Design, 1999, San Jose, California, USA, November 7-11, 1999*, IEEE Computer Society, 1999.
- [303] K. ALTHOFF, R. BERGMANN, and K. BRANTING, editors, *Case-Based Reasoning and Development, Third International Conference, ICCBR-99, Seeon Monastery, Germany, July 27-30, 1999, Proceedings*, volume 1650 of *Lecture Notes in Computer Science*, Springer, 1999.
- [304] S. SCHMITT and I. VOLLRATH, editors, *Challenges for Case-Based Reasoning - Proceedings of the ICCBR'99 Workshops, Seeon Monastery, Germany, July 27-30, 1999*, University of Kaiserslautern, Computer Science, 1999.
- [305] *Proceedings of the International Conference On Computer Communications and Networks (ICCCN 1999), October 11-13, 1999, Boston, MA, USA*, IEEE, 1999.
- [306] *Proceedings of the IEEE International Conference On Computer Design, VLSI in Computers and Processors, ICCD '99, Austin, Texas, USA, October 10-13, 1999*, IEEE Computer Society, 1999.
- [307] H. E. BAL, B. BELKHOUCHE, and L. CARDELLI, editors, *Internet Programming Languages, ICCL'98 Workshop, Chicago, IL, USA, May 13, 1998, Proceedings*, volume 1686 of *Lecture Notes in Computer Science*, Springer, 1999.
- [308] W. M. TEPFENHART and W. R. CYRE, editors, *Conceptual Structures: Standards and Practices, 7th International Conference on Conceptual Structures, ICCS '99, Blacksburg, Virginia, USA, July 12-15, 1999, Proceedings*, volume 1640 of *Lecture Notes in Computer Science*, Springer, 1999.
- [309] *Proceedings of the International Conference on Computer Vision, Kerkyra, Corfu, Greece, September 20-25, 1999*, IEEE Computer Society, 1999.
- [310] *Fifth International Conference on Document Analysis and Recognition, ICDAR 1999, 20-22 September, 1999, Bangalore, India*, IEEE Computer Society, 1999.

- [311] *Proceedings of the 19th International Conference on Distributed Computing Systems, Austin, TX, USA, May 31 - June 4, 1999*, IEEE Computer Society, 1999.
- [312] M. KITSUREGAWA, M. P. PAPAZOGLU, and C. PU, editors, *Proceedings of the 15th International Conference on Data Engineering, Sydney, Australia, March 23-26, 1999*, IEEE Computer Society, 1999.
- [313] C. BEERI and P. BUNEMAN, editors, *Database Theory - ICDT '99, 7th International Conference, Jerusalem, Israel, January 10-12, 1999, Proceedings*, volume 1540 of *Lecture Notes in Computer Science*, Springer, 1999.
- [314] *5th International Conference on Engineering of Complex Computer Systems (ICECCS '99), October 18-22, 1999, Las Vegas, NV, USA*, IEEE Computer Society, 1999.
- [315] *6th IEEE International Conference on Electronics, Circuits and Systems, ICECS 1999, Pafos, Cyprus, September 5-8, 1999*, IEEE, 1999.
- [316] *Proceedings of the 1st International Conference on Enterprise Information Systems, Setúbal, Portugal, 27-30 March 1999*, ICEIS Secretariat, Escola Superior de Tecnologia de Setúbal, Portugal, 1999.
- [317] D. RÉMY and P. LEE, editors, *Proceedings of the fourth ACM SIGPLAN International Conference on Functional Programming (ICFP '99), Paris, France, September 27-29, 1999*, ACM, 1999.
- [318] D. BEARMAN and J. TRANT, editors, *Cultural Heritage Informatics: Selected Papers from ICHIM 1999. Washington, DC, USA, September 22-26*, Archives & Museum Informatics, Pittsburgh, PA, USA, 1999.
- [319] *10th International Conference on Image Analysis and Processing (ICIAP 1999), 27-29 September 1999, Venice, Italy*, IEEE Computer Society, 1999.
- [320] V. VARADHARAJAN and Y. MU, editors, *Information and Communication Security, Second International Conference, ICICS'99, Sydney, Australia, November 9-11, 1999, Proceedings*, volume 1726 of *Lecture Notes in Computer Science*, Springer, 1999.
- [321] *Proceedings of the 1999 International Conference on Image Processing, ICIP '99, Kobe, Japan, October 24-28, 1999*, IEEE, 1999.
- [322] P. DE and J. I. DEGROSS, editors, *Proceedings of the Twentieth International Conference on Information Systems, ICIS 1999, Charlotte, North Carolina, USA, December 13-15, 1999*, Association for Information Systems, 1999.
- [323] D. D. SCHREYE, editor, *Logic Programming: The 1999 International Conference, Las Cruces, New Mexico, USA, November 29 - December 4, 1999*, MIT Press, 1999.
- [324] *Proceedings of the 1999 International Computer Music Conference, ICMC 1999, Beijing, China, October 22-27, 1999*, Michigan Publishing, 1999.
- [325] *IEEE International Conference on Multimedia Computing and Systems, ICMCS 1999, Florence, Italy, June 7-11, 1999. Volume I*, IEEE Computer Society, 1999.
- [326] *IEEE International Conference on Multimedia Computing and Systems, ICMCS 1999, Florence, Italy, June 7-11, 1999. Volume II*, IEEE Computer Society, 1999.
- [327] I. BRATKO and S. DZEROSKI, editors, *Proceedings of the Sixteenth International Conference on Machine Learning (ICML 1999), Bled, Slovenia, June 27 - 30, 1999*, Morgan Kaufmann, 1999.
- [328] *Seventh Annual International Conference on Network Protocols, ICNP 1999, 31 October - 3 November, 1999, Toronto, Canada, Proceedings*, IEEE Computer Society, 1999.
- [329] *Proceedings of the IEEE International Conference on Networks 1999, ICON 1999, Brisbane, Queensland, Australia, September 28 - October 1, 1999*, IEEE, 1999.

- [330] *Proceedings of the International Conference on Parallel Processing 1999, ICPP 1999, Wakamatsu, Japan, September 21-24, 1999*, IEEE Computer Society, 1999.
- [331] *Proceedings of the 1999 International Conference on Parallel Processing Workshops, ICPPW 1999, Wakamatsu, Japan, September 21-24, 1999*, IEEE Computer Society, 1999.
- [332] *1999 IEEE International Conference on Robotics and Automation, Marriott Hotel, Renaissance Center, Detroit, Michigan, USA, May 10-15, 1999, Proceedings*, IEEE Robotics and Automation Society, 1999.
- [333] T. S. PAPATHEODOROU, M. VALERO, C. D. POLYCHRONOPOULOS, Y. MURAOKA, and J. LABARTA, editors, *Proceedings of the 13th international conference on Supercomputing, ICS 1999, Rhodes, Greece, June 20-25, 1999*, ACM, 1999.
- [334] L. C. K. HUI and D. L. LEE, editors, *Internet Applications, 5th International Computer Science Conference, ICSC'99, Hong Kong, China, December 13-15, 1999, Proceedings*, volume 1749 of *Lecture Notes in Computer Science*, Springer, 1999.
- [335] F. MASULLI and R. PARENTI, editors, *Proceedings of the Third ICSC Symposia on Intelligent Industrial Automation (IIA'99) and Soft Computing (SOCO'99), June 1-4, 1999, Genova, Italy*, ICSC Academic Press, Rochester, NY, USA, 1999.
- [336] B. W. BOEHM, D. GARLAN, and J. KRAMER, editors, *Proceedings of the 1999 International Conference on Software Engineering, ICSE'99, Los Angeles, CA, USA, May 16-22, 1999*, ACM, 1999.
- [337] *1999 International Conference on Software Maintenance, ICSM 1999, Oxford, England, UK, August 30 - September 3, 1999*, IEEE Computer Society, 1999.
- [338] *11th IEEE International Conference on Tools with Artificial Intelligence, ICTAI '99, Chicago, Illinois, USA, November 8-10, 1999*, IEEE Computer Society, 1999.
- [339] H. I. CHRISTENSEN, editor, *Computer Vision Systems, First International Conference, ICVS '99, Las Palmas, Gran Canaria, Spain, January 13-15, 1999, Proceedings*, volume 1542 of *Lecture Notes in Computer Science*, Springer, 1999.
- [340] *Proceedings of the Workshop on Intrusion Detection and Network Monitoring, Santa Clara, CA, USA, April 9-12, 1999*, USENIX, 1999.
- [341] D. J. HAND, J. N. KOK, and M. R. BERTHOLD, editors, *Advances in Intelligent Data Analysis, Third International Symposium, IDA-99, Amsterdam, The Netherlands, August 1999, Proceedings*, volume 1642 of *Lecture Notes in Computer Science*, Springer, 1999.
- [342] B. C. DESAI and G. GRAHNE, editors, *1999 International Database Engineering and Applications Symposium, IDEAS 1999, Montreal, Canada, August 2-4, 1999, Proceedings*, IEEE Computer Society, 1999.
- [343] M. DIAZ, P. OWEZARSKI, and P. SÉNAC, editors, *Interactive Distributed Multimedia Systems and Telecommunication Services, 6th International Workshop, IDMS '99, Toulouse, France, October 12-15, 1999, Proceedings*, volume 1718 of *Lecture Notes in Computer Science*, Springer, 1999.
- [344] I. F. IMAM, Y. KODRATOFF, A. EL-DESSOUKI, and M. ALI, editors, *Multiple Approaches to Intelligent Systems, 12th International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert Systems, IEA/AIE-99, Cairo, Egypt, May 31 - June 3, 1999, Proceedings*, volume 1611 of *Lecture Notes in Computer Science*, Springer, 1999.
- [345] F. J. RAMMIG, editor, *Distributed and Parallel Embedded Systems, IFIP WG10.3/WG10.5 International Workshop on Distributed and Parallel Embedded Systems (DIPES '98), October 5-6, 1998, Schloß Eringerfeld, Germany*, volume 155 of *IFIP Conference Proceedings*, Kluwer, 1999.

- [346] J. H. P. ELOFF, L. LABUSCHAGNE, R. VON SOLMS, and J. VERSCHUREN, editors, *Information Security Management & Small Systems Security, IFIP TC11 WG11.1/WG11.2 Seventh Annual Working Conference on Information Security Management & Small Systems Security, September 30 - October 1, 1999, Amsterdam, The Netherlands*, volume 154 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [347] P. JULIFF, T. KADO, and B. BARTA, editors, *Educating Professionals for Network-Centric Organisations, IFIP TC3 WG3.4 International Working Conference on Educating Professionals for Network-Centric Organisations, August 23-28, 1998, Saitama, Japan*, volume 145 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [348] G. J. OLLING, B. K. CHOI, and R. B. JERARD, editors, *Machining Impossible Shapes, IFIP TC5 WG5.3 International Conference on Sculptured Surface Machining (SSM98), November 9-11, 1998, Chrysler Technology Center, Michigan, USA*, volume 146 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [349] J. J. MILLS and F. KIMURA, editors, *Information Infrastructure Systems for Manufacturing II, IFIP TC5 WG5.3/5.7 Third International Working Conference on the Design of Information Infrastructure Systems for Manufacturing (DIISM '98), May 18-20, 1998, Fort Worth, Texas, USA*, volume 144 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [350] L. M. CAMARINHA-MATOS and H. AFSARMANESH, editors, *Infrastructures for Virtual Enterprises: Networking Industrial Enterprises, IFIP TC5 WG5.3 / PRODNET Working Conference on Infrastructures for Virtual Enterprises (PRO-VE '99), October 27-28, 1999, Porto, Portugal*, volume 153 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [351] K. MERTINS, O. KRAUSE, and B. SCHALLOCK, editors, *Global Production Management, IFIP TC5/WG5.7 International Conference on Advances in Production Management Systems, September 6-10, 1999, Berlin, Germany*, volume 151 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [352] S. CHEN, X. LI, J. YONG, and X. Y. ZHOU, editors, *Control of Distributed Parameter and Stochastic Systems, Proceedings of the IFIP WG7.2 International Conference, June 19-22, 1998, Hangzhou, China*, volume 141 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [353] O. K. NGWENYAMA, L. D. INTRONA, M. D. MYERS, and J. I. DEGROSS, editors, *New Information Technologies in Organizational Processes: Field Studies and Theoretical Reflections on the Future of Work, IFIP TC8 WG8.2 International Working Conference on New Information Technologies in Organizational Processes: Field Studies and Theoretical Reflections on the Future of Work, August 21-22, 1999, St. Louis, Missouri, USA*, volume 149 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [354] K. HAMMOND, A. J. T. DAVIE, and C. CLACK, editors, *Implementation of Functional Languages, 10th International Workshop, IFL'98, London, UK, September 9-11, Selected Papers*, volume 1595 of *Lecture Notes in Computer Science*, Springer, 1999.
- [355] K. ARAKI, A. GALLOWAY, and K. TAGUCHI, editors, *Integrated Formal Methods, Proceedings of the 1st International Conference on Integrated Formal Methods, IFM 99, York, UK, 28-29 June 1999*, Springer, 1999.
- [356] A. L. RALESCU and J. G. SHANAHAN, editors, *Fuzzy Logic in Artificial Intelligence, IJCAI'97 Workshop, Nagoya, Japan, August 23-24, 1997, Selected and Invited Papers*, volume 1566 of *Lecture Notes in Computer Science*, Springer, 1999.
- [357] *Proceedings of the IJCAI-99 Workshop on Intelligent Information Integration, Held on July 31, 1999 in conjunction with the Sixteenth International Joint Conference on Artificial Intelligence City Conference Center, Stockholm, Sweden*, volume 23 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1999.
- [358] T. DEAN, editor, *Proceedings of the Sixteenth International Joint Conference on Artificial Intelligence, IJCAI 99, Stockholm, Sweden, July 31 - August 6, 1999. 2 Volumes, 1450 pages*, Morgan Kaufmann, 1999.

- [359] *International Joint Conference Neural Networks, IJCNN 1999, Washington, DC, USA, July 10-16, 1999*, IEEE, 1999.
- [360] S. DZEROSKI and P. A. FLACH, editors, *Inductive Logic Programming, 9th International Workshop, ILP-99, Bled, Slovenia, June 24-27, 1999, Proceedings*, volume 1634 of *Lecture Notes in Computer Science*, Springer, 1999.
- [361] M. SLOMAN, S. MAZUMDAR, and E. C. LUPU, editors, *1999 IEEE/IFIP International Symposium on Integrated Network Management, IM 1999, Boston, USA, May 24-28, 1999. Proceedings*, IEEE, 1999.
- [362] M. WALKER, editor, *Cryptography and Coding, 7th IMA International Conference, Cirencester, UK, December 20-22, 1999, Proceedings*, volume 1746 of *Lecture Notes in Computer Science*, Springer, 1999.
- [363] *The Seventh Color Imaging Conference: Color Science, Systems, and Applications Putting It All Together, CIC 1999, Scottsdale, Arizona, USA, November 16-19, 1999*, IS&T - The Society for Imaging Science and Technology, 1999.
- [364] K. SHIMADA, editor, *Proceedings of the 8th International Meshing Roundtable, South Lake Tahoe, California, USA, October 10-13, 1999*, 1999.
- [365] B. FURHT, editor, *Internet, Multimedia Systems and Applications, IMSA 1999, October 18-21, 1999, Nassau, The Bahamas*, IASTED/ACTA Press, 1999.
- [366] *Proceedings IEEE INFOCOM '99, The Conference on Computer Communications, Eighteenth Annual Joint Conference of the IEEE Computer and Communications Societies, The Future Is Now, New York, NY, USA, March 21-25, 1999*, IEEE Computer Society, 1999.
- [367] *Actes du XVIIème Congrès INFORSID, La Garde, France, 1-4 juin, 1999*, 1999.
- [368] *IEEE Symposium on Information Visualization 1999 (INFOVIS'99), San Francisco, California, USA, October 24-29, 1999*, IEEE Computer Society, 1999.
- [369] M. A. SASSE and C. W. JOHNSON, editors, *Human-Computer Interaction INTERACT '99: IFIP TC13 International Conference on Human-Computer Interaction, Edinburgh, UK, 30th August-3rd September 1999*, IOS Press, 1999.
- [370] A. VCKOVSKI, K. E. BRASSEL, and H. SCHEK, editors, *Interoperating Geographic Information Systems, Second International Conference, INTEROP '99, Zurich, Switzerland, March 10-12, 1999, Proceedings*, volume 1580 of *Lecture Notes in Computer Science*, Springer, 1999.
- [371] *Sixth European Conference on Speech Communication and Technology, EUROSPEECH 1999, Budapest, Hungary, September 5-9, 1999*, ISCA, 1999.
- [372] *Proceedings of the Sixth Workshop on I/O in Parallel and Distributed Systems, IOPADS 1999, May 5, 1999, Atlanta, GA, USA*, ACM, 1999.
- [373] *Proceedings of the IEEE International Performance Computing and Communications Conference, IPCCC 1999, Phoenix/Scottsdale, Arizona, USA, 10-12 February 1999*, IEEE, 1999.
- [374] G. CORNUÉJOLS, R. E. BURKARD, and G. J. WOEGINGER, editors, *Integer Programming and Combinatorial Optimization, 7th International IPCO Conference, Graz, Austria, June 9-11, 1999, Proceedings*, volume 1610 of *Lecture Notes in Computer Science*, Springer, 1999.
- [375] A. KUBA, M. SÁMAL, and A. TODD-POKROPEK, editors, *Information Processing in Medical Imaging, 16th International Conference, IPMI'99, Visegrád, Hungary, June 28 - July 2, 1999, Proceedings*, volume 1613 of *Lecture Notes in Computer Science*, Springer, 1999.
- [376] *13th International Parallel Processing Symposium / 10th Symposium on Parallel and Distributed Processing (IPPS / SPDP '99), 12-16 April 1999, San Juan, Puerto Rico, Proceedings*, IEEE Computer Society, 1999.

- [377] J. D. P. ROLIM, F. MUELLER, A. Y. ZOMAYA, F. ERÇAL, S. OLARIU, B. RAVINDRAN, J. GUSTAFSSON, H. TAKADA, R. A. OLSSON, L. V. KALÉ, P. H. BECKMAN, M. HAINES, H. A. ELGINDY, D. CAROMEL, S. CHAUMETTE, G. C. FOX, Y. PAN, K. LI, T. YANG, G. GHIOLA, G. CONTE, L. V. MANCINI, D. MÉRY, B. A. SANDERS, D. BHATT, and V. K. PRASANNA, editors, *Parallel and Distributed Processing, 11 IPPS/SPDP'99 Workshops Held in Conjunction with the 13th International Parallel Processing Symposium and 10th Symposium on Parallel and Distributed Processing, San Juan, Puerto Rico, USA, April 12-16, 1999, Proceedings*, volume 1586 of *Lecture Notes in Computer Science*, Springer, 1999.
- [378] Y. W. LEE and G. K. TAYI, editors, *Fourth Conference on Information Quality (IQ 1999)*, MIT, 1999.
- [379] *Proceedings 1999 IEEE/RSJ International Conference on Intelligent Robots and Systems. Human and Environment Friendly Robots with High Intelligence and Emotional Quotients, October 17-21, 1999, Hyundai Hotel, Kyongju, Korea*, IEEE, 1999.
- [380] A. BURNS, editor, *Proceedings of the Ninth International Workshop on Real-Time Ada, IRTAW 1999, Wakulla Springs Lodge, Florida, USA, March 9-11, 1999*, ACM, 1999.
- [381] A. AGGARWAL and C. P. RANGAN, editors, *Algorithms and Computation, 10th International Symposium, ISAAC '99, Chennai, India, December 16-18, 1999, Proceedings*, volume 1741 of *Lecture Notes in Computer Science*, Springer, 1999.
- [382] *The Fourth International Symposium on Autonomous Decentralized Systems, ISADS 1999, Tokyo, Japan, March 20-23, 1999*, IEEE Computer Society, 1999.
- [383] A. GOTTLIEB and W. J. DALLY, editors, *Proceedings of the 26th Annual International Symposium on Computer Architecture, ISCA 1999, Atlanta, Georgia, USA, May 2-4, 1999*, IEEE Computer Society, 1999.
- [384] *Proceedings of the 1999 International Symposium on Circuits and Systems, ISCAS 1999, Orlando, Florida, USA, May 30 - June 2, 1999*, IEEE, 1999.
- [385] *Proceedings of the Fourth IEEE Symposium on Computers and Communications (ISCC 1999), 6-8 July 1999, Sharm El Sheikh, Red Sea, Egypt*, IEEE Computer Society, 1999.
- [386] S. MATSUOKA, R. R. OLDEHOEFT, and M. THOLBURN, editors, *Computing in Object-Oriented Parallel Environments, Third International Symposium, ISCOPE 99, San Francisco, California, USA, December 8-10, 1999, Proceedings*, volume 1732 of *Lecture Notes in Computer Science*, Springer, 1999.
- [387] P. AGOURIS and A. STEFANIDIS, editors, *Integrated Spatial Databases, Digital Images and GIS, International Workshop ISD '99, Portland, ME, USA, June 14-16, 1999, Selected Papers*, volume 1737 of *Lecture Notes in Computer Science*, Springer, 1999.
- [388] C. D. POLYCHRONOPOULOS, K. JOE, A. FUKUDA, and S. TOMITA, editors, *High Performance Computing, Second International Symposium, ISHPC'99, Kyoto, Japan, May 26-28, 1999, Proceedings*, volume 1615 of *Lecture Notes in Computer Science*, Springer, 1999.
- [389] G. D. COOMAN, F. G. COZMAN, S. MORAL, and P. WALLEY, editors, *ISIPTA '99, Proceedings of the First International Symposium on Imprecise Probabilities and Their Applications, held at the Conference Center "Het Pand" of the Universiteit Gent, Ghent, Belgium, 29 June - 2 July 1999*, 1999.
- [390] F. N. NAJM, J. CONG, and D. T. BLAAUW, editors, *Proceedings of the 1999 International Symposium on Low Power Electronics and Design, 1999, San Diego, California, USA, August 16-17, 1999*, ACM, 1999.
- [391] *2nd IEEE and ACM International Workshop on Augmented Reality, IWAR '99, San Francisco, CA, USA, October 20-21, 1999*, IEEE Computer Society, 1999.



- [392] T. LENGAUER, R. SCHNEIDER, P. BORK, D. L. BRUTLAG, J. I. GLASGOW, H. MEWES, and R. ZIMMER, editors, *Proceedings of the Seventh International Conference on Intelligent Systems for Molecular Biology, August 6-10, 1999, Heidelberg, Germany*, AAAI, 1999.
- [393] Z. W. RAS and A. SKOWRON, editors, *Foundations of Intelligent Systems, 11th International Symposium, ISMIS '99, Warsaw, Poland, June 8-11, 1999, Proceedings*, volume 1609 of *Lecture Notes in Computer Science*, Springer, 1999.
- [394] *29th IEEE International Symposium on Multiple-Valued Logic, ISMVL 1999, Freiburg im Breisgau, Germany, May 20-22, 1999, Proceedings*, IEEE Computer Society, 1999.
- [395] H. ZUIDWEG, M. CAMPOLARGO, J. DELGADO, and A. P. MULLERY, editors, *Intelligence in Services and Networks - Paving the Way for an Open Service Market, 6th International Conference on Intelligence and Services in Networks, IS&N'99, Barcelona, Spain, April 27-29, 1999, Proceedings*, volume 1597 of *Lecture Notes in Computer Science*, Springer, 1999.
- [396] *2nd International Symposium on Object-Oriented Real-Time Distributed Computing (ISORC '99), May 2-5, 1999, Saint Malo, France*, IEEE Computer Society, 1999.
- [397] *1999 International Symposium on Parallel Architectures, Algorithms and Networks (ISPAN '99), 23-25 June 1999, Fremantle, Australia*, IEEE Computer Society, 1999.
- [398] D. F. WONG, editor, *Proceedings of the 1999 International Symposium on Physical Design, ISPD 1999, Monterey, CA, USA, April 12-14, 1999*, ACM, 1999.
- [399] K. O. GEDDES, B. SALVY, and S. S. DOOLEY, editors, *Proceedings of the 1999 International Symposium on Symbolic and Algebraic Computation, ISSAC '99, Vancouver, B.C., Canada, July 29-31, 1999*, ACM, 1999.
- [400] *ISSPA '99. Proceedings of the Fifth International Symposium on Signal Processing and its Applications, Brisbane, QL, Australia, August 22-25, 1999*, IEEE, 1999.
- [401] *10th International Symposium on Software Reliability Engineering, ISSRE, 1999, Boca Raton, FL, USA, November 1-4, 1999*, IEEE Computer Society, 1999.
- [402] *Proceedings of the 12th International Symposium on System Synthesis, ISSS '99, Boca Raton, Florida, USA, November 1-4, 1999*, ACM / IEEE Computer Society, 1999.
- [403] *Women and Technology - Historical, Societal, and Professional Perspectives: 1999 International Symposium on Technology and Society, ISTAS 1999, New Brunswick, NJ, USA, July 29-31, 1999*, IEEE, 1999.
- [404] M. MAMBO and Y. ZHENG, editors, *Information Security, Second International Workshop, ISW'99, Kuala Lumpur, Malaysia, November 1999, Proceedings*, volume 1729 of *Lecture Notes in Computer Science*, Springer, 1999.
- [405] *Third International Symposium on Wearable Computers (ISWC 1999), San Francisco, California, USA, 18-19 October 1999, Proceedings*, IEEE Computer Society, 1999.
- [406] *Proceedings IEEE International Test Conference 1999, Atlantic City, NJ, USA, 27-30 September 1999*, IEEE Computer Society, 1999.
- [407] C. ERICKSON, T. WILUSZ, M. DANIELS, R. MCCAULEY, and B. Z. MANARIS, editors, *Proceedings of the 4th Annual SIGCSE Conference on Innovation and Technology in Computer Science Education, ITiCSE 1999, Cracow, Poland, 27-30 June, 1999*, ACM, 1999.
- [408] B. J. KLEIN, editor, *Working Group Reports from ITiCSE on Innovation and Technology in Computer Science Education, ITiCSE-WGR 1999, Cracow, Poland, June 27-30, 1999*, ACM, 1999.
- [409] M. T. MAYBURY, P. A. SZEKELY, and C. G. THOMAS, editors, *Proceedings of the 4th International Conference on Intelligent User Interfaces, IUI 1999, Los Angeles, CA, USA, January 5-8, 1999*, ACM, 1999.

- [410] *International Conference on Information Visualisation, IV 1999, London, England, UK, July 14-16, 1999*, IEEE Computer Society, 1999.
- [411] S. COVACI, editor, *Active Networks, First International Working Conference, IWAN '99, Berlin, Germany, June 30 - July 2, 1999, Proceedings*, volume 1653 of *Lecture Notes in Computer Science*, Springer, 1999.
- [412] J. MIRA and J. V. SÁNCHEZ-ANDRÉS, editors, *Foundations and Tools for Neural Modeling, International Work-Conference on Artificial and Natural Neural Networks, IWANN '99, Alicante, Spain, June 2-4, 1999, Proceedings, Volume I*, volume 1606 of *Lecture Notes in Computer Science*, Springer, 1999.
- [413] J. MIRA and J. V. SÁNCHEZ-ANDRÉS, editors, *Engineering Applications of Bio-Inspired Artificial Neural Networks, International Work-Conference on Artificial and Natural Neural Networks, IWANN '99, Alicante, Spain, June 2-4, 1999, Proceedings, Volume II*, volume 1607 of *Lecture Notes in Computer Science*, Springer, 1999.
- [414] *International Workshop on Cluster Computing (IWCC '99), 2-3 December 1999, Melbourne, Australia*, IEEE Computer Society, 1999.
- [415] A. BUTTERFIELD and K. HAEGELE, editors, *3rd Irish Workshop on Formal Methods, Galway, Ireland, July 1999*, Workshops in Computing, BCS, 1999.
- [416] G. V. PRABHU and E. M. DELGALDO, editors, *Designing for Global Markets 1, IWIPS 1999, First International Workshop on Internationalisation of Products and Systems, Rochester, New York, USA, May 20-22, 1999*, Backhouse Press, 1999.
- [417] *7th International Workshop on Program Comprehension (IWPC '99), May 5-7, 1999 - Pittsburgh, PA, USA*, IEEE Computer Society, 1999.
- [418] G. C. FOX, K. E. SCHAUER, and M. SNIR, editors, *Proceedings of the ACM 1999 Conference on Java Grande, JAVA '99, San Francisco, CA, USA, June 12-14, 1999*, ACM, 1999.
- [419] J. ALVES-FOSS, editor, *Formal Syntax and Semantics of Java*, volume 1523 of *Lecture Notes in Computer Science*, Springer, 1999.
- [420] F. FAGES, editor, *JFPLC'99, Huitièmes Journées Francophones de Programmation Logique et programmation par Contraintes, 2-4 juin 1999, Lyon, France*, Hermes, 1999.
- [421] M. GLEIZES and P. MARCENAC, editors, *Ingénierie des systèmes Multi-Agents - JFIADSMA 99 - septième journées francophones d'Intelligence Artificielle et systèmes multi-agents, Le Récif, Saint Gilles, Ile de la Réunion, France, November 8-10, 1999*, Hermès Lavoisier Editions, 1999.
- [422] P. BOTELLA, J. HERNÁNDEZ, and F. SALTOR, editors, *IV Jornadas de Ingeniería del Software y Bases de Datos (JISBD'99), Cáceres, del 24 al 26 de noviembre de 1999*, Grupo de Paralelismo, Departamento de Informática, Escuela Politécnica, Universidad de Extremadura, 1999.
- [423] C. H. CAP, editor, *JIT '98, Java-Information-Tage 1998, Frankfurt/Main, 12./13. November 1998*, Informatik Aktuell, Springer, 1999.
- [424] C. H. CAP, editor, *JIT '99, Java-Information-Tage 1999, Düsseldorf 20./21. September 1999*, Informatik Aktuell, Springer, 1999.
- [425] D. G. FEITELSON and L. RUDOLPH, editors, *Job Scheduling Strategies for Parallel Processing, IPPS/SPDP'99 Workshop, JSSPP'99, San Juan, Puerto Rico, April 16, 1999, Proceedings*, volume 1659 of *Lecture Notes in Computer Science*, Springer, 1999.
- [426] *The 14th IEEE International Conference on Automated Software Engineering, ASE 1999, Cocoa Beach, Florida, USA, 12-15 October 1999*, IEEE Computer Society, 1999.
- [427] U. M. FAYYAD, S. CHAUDHURI, and D. MADIGAN, editors, *Proceedings of the Fifth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, San Diego, CA, USA, August 15-18, 1999*, ACM, 1999.

- [428] J. HAN, editor, *Tutorial Notes for ACM SIGKDD 1999 International Conference on Knowledge Discovery and Data Mining, San Diego, CA, USA, August 15-18, 1999*, ACM, 1999.
- [429] L. C. JAIN, editor, *Third International Conference on Knowledge-Based Intelligent Information Engineering Systems, KES 1999, Adelaide, South Australia, 31 August - 1 September 1999, Proceedings*, IEEE, 1999.
- [430] W. BURGARD, T. CHRISTALLER, and A. B. CREMERS, editors, *KI-99: Advances in Artificial Intelligence, 23rd Annual German Conference on Artificial Intelligence, Bonn, Germany, September 13-15, 1999, Proceedings*, volume 1701 of *Lecture Notes in Computer Science*, Springer, 1999.
- [431] R. STEINMETZ, editor, *Kommunikation in Verteilten Systemen, ITG/GI-Fachtagung, Darmstadt, 2.-5. März 1999*, Informatik Aktuell, Springer, 1999.
- [432] E. FRANCONI and M. KIFER, editors, *Proceedings of the 6th International Workshop on Knowledge Representation meets Databases (KRDB'99), Linköping, Sweden, July 29-30, 1999*, volume 21 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1999.
- [433] A. LECOMTE, F. LAMARCHE, and G. PERRIER, editors, *Logical Aspects of Computational Linguistics, Second International Conference, LACL '97, Nancy, France, September 22-24, 1997, Selected Papers*, volume 1582 of *Lecture Notes in Computer Science*, Springer, 1999.
- [434] *10th IEEE Workshop on Local and Metropolitan Area Networks, LANMAN 1999, Sydney, NSW, Australia, November 21-24, 1999. Selected Papers*, IEEE, 1999.
- [435] C. B. WESTPHALL, editor, *1st Latin American Network Operations and Management Symposium, LANOMS 1999, Rio de Janeiro, Brazil, December 3-5, 1999. Proceedings*, 1999.
- [436] *Proceedings 26th Conference on Local Computer Networks, Lowell, Massachusetts, USA, 17-20 October, 1999*, IEEE Computer Society, 1999.
- [437] S. CHATTERJEE, J. F. PRINS, L. CARTER, J. FERRANTE, Z. LI, D. C. SEHR, and P. YEW, editors, *Languages and Compilers for Parallel Computing, 11th International Workshop, LCPC'98, Chapel Hill, NC, USA, August 7-9, 1998, Proceedings*, volume 1656 of *Lecture Notes in Computer Science*, Springer, 1999.
- [438] Y. A. LIU and R. WILHELM, editors, *Proceedings of the ACM SIGPLAN 1999 Workshop on Languages, Compilers, and Tools for Embedded Systems (LCTES'99), Atlanta, Georgia, USA, May 5, 1999*, ACM, 1999.
- [439] *14th Annual IEEE Symposium on Logic in Computer Science, Trento, Italy, July 2-5, 1999*, IEEE Computer Society, 1999.
- [440] G. CARTER and R. LOURA, editors, *2nd Large Installation System Administration of Windows NT/2000 Conference, LISA-NT '99, Seattle, Washington, USA, July 14-17, 1999*, USENIX Association, 1999.
- [441] D. W. PARTER, editor, *Proceedings of the 13th Conference on Systems Administration (LISA-99), Seattle, WA, USA, November 7-12, 1999*, USENIX, 1999.
- [442] B. BRITZELMAIER and S. GEBERL, editors, *Wirtschaftsinformatik als Mittler zwischen Technik, Ökonomie und Gesellschaft: 1. Liechtensteinisches Wirtschaftsinformatik-Symposium an der Fachhochschule Liechtenstein, Vaduz, Liechtenstein, 1999*, Teubner-Reihe Wirtschaftsinformatik, Vieweg+Teubner Verlag, 1999.
- [443] J. MALENFANT and R. ROUSSEAU, editors, *Actes des journées Langages et Modèles à Objets, LMO'99. Villefranche-sur-mer, France, 27-29 janvier*, Hermès, 1999.
- [444] H. GANZINGER, D. A. MCALLESTER, and A. VORONKOV, editors, *Logic Programming and Automated Reasoning, 6th International Conference, LPAR'99, Tbilisi, Georgia, September 6-10, 1999, Proceedings*, volume 1705 of *Lecture Notes in Computer Science*, Springer, 1999.

- [445] M. GELFOND, N. LEONE, and G. PFEIFER, editors, *Logic Programming and Nonmonotonic Reasoning, 5th International Conference, LPNMR'99, El Paso, Texas, USA, December 2-4, 1999, Proceedings*, volume 1730 of *Lecture Notes in Computer Science*, Springer, 1999.
- [446] M. GRIEBEL, S. MARGENOV, and P. Y. YALAMOV, editors, *Large-Scale Scientific Computation for Engineering and Environmental Problems, II (LSSC'99), Sozopol, Bulgaria, June 2-6, 1999*, volume 73 of *Notes on Numerical Fluid Mechanics*, Vieweg, 1999.
- [447] K. ROTHERMEL and F. HOHL, editors, *Mobile Agents, Second International Workshop, MA '98, Stuttgart, Germany, September 1998, Proceedings*, volume 1477 of *Lecture Notes in Computer Science*, Springer, 1999.
- [448] *1st International Symposium on Agent Systems and Applications / 3rd International Symposium on Mobile Agents (ASA/MA '99), 3-6 October 1999, Palm Springs, CA, USA*, IEEE Computer Society, 1999.
- [449] F. J. GARLJO and M. BOMAN, editors, *MultiAgent System Engineering, 9th European Workshop on Modelling Autonomous Agents in a Multi-Agent World, MAAMAW '99, Valencia, Spain, June 30 - July 2, 1999, Proceedings*, volume 1647 of *Lecture Notes in Computer Science*, Springer, 1999.
- [450] *MASCOTS 1999, Proceedings of the 7th International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems, 24-28 October, 1999, College Park, Maryland, USA*, IEEE Computer Society, 1999.
- [451] C. MANFREDI and P. BRUSCAGLIONI, editors, *International Workshop on Models and Analysis of Vocal Emissions for Biomedical Applications, MAVEBA 1999, Florence, Italy, September 1-3, 1999*, ISCA, 1999.
- [452] M. MUTZ and N. LANGE, editors, *Methoden und Beschreibungssprachen zur Modellierung und Verifikation von Schaltungen und Systemen (MBMV), Braunschweig, Germany, February 22-24, 1999*, Shaker, 1999.
- [453] *Proceedings of the 3rd IEEE Metadata Conference 1999, MD 1999, Bethesda, MD, USA, April 6-7, 1999*, IEEE Computer Society, 1999.
- [454] H. V. LEONG, W. LEE, B. LI, and L. YIN, editors, *Mobile Data Access, First International Conference, MDA'99, Hong Kong, China, December 16-17, 1999, Proceedings*, volume 1748 of *Lecture Notes in Computer Science*, Springer, 1999.
- [455] *6th IEEE International Software Metrics Symposium (METRICS 1999), 4-6 November 1999, Boca Raton, FL, USA*, IEEE Computer Society, 1999.
- [456] M. KUTYLOWSKI, L. PACHOLSKI, and T. WIERZBICKI, editors, *Mathematical Foundations of Computer Science 1999, 24th International Symposium, MFCS'99, Szklarska Poreba, Poland, September 6-10, 1999, Proceedings*, volume 1672 of *Lecture Notes in Computer Science*, Springer, 1999.
- [457] S. D. BROOKES, A. JUNG, M. W. MISLOVE, and A. SCEDROV, editors, *Fifteenth Conference on Mathematical Foundations of Programming Semantics, MFPS 1999, Tulane University, New Orleans, LA, USA, April 28 - May 1, 1999*, volume 20 of *Electronic Notes in Theoretical Computer Science*, Elsevier, 1999.
- [458] K. FURUKAWA, D. MICHIE, and S. H. MUGGLETON, editors, *Machine Intelligence 15, Intelligent Agents [St. Catherine's College, Oxford, UK, July 1995]*, Oxford University Press, 1999.
- [459] C. J. TAYLOR and A. C. F. COLCHESTER, editors, *Medical Image Computing and Computer-Assisted Intervention - MICCAI'99, Second International Conference, Cambridge, UK, September 19-22, 1999, Proceedings*, volume 1679 of *Lecture Notes in Computer Science*, Springer, 1999.
- [460] R. RONEN, M. K. FARRENS, and I. Y. SPILLINGER, editors, *Proceedings of the 32nd Annual IEEE/ACM International Symposium on Microarchitecture, MICRO 32, Haifa, Israel, November 16-18, 1999*, ACM/IEEE Computer Society, 1999.

- [461] P. KOKOL, B. ZUPAN, J. STARE, M. PREMIK, and R. ENGELBRECHT, editors, *Medical Informatics Europe '99, Proceedings, Ljubljana, Slovenia*, volume 68 of *Studies in Health Technology and Informatics*, IOS Press, 1999.
- [462] K. M. HANSON, editor, *Medical Imaging 1999: Image Processing, San Diego, CA, United States, 20-26 February 1999*, volume 3661 of *SPIE Proceedings*, SPIE, 1999.
- [463] S. W. DRAPER, M. D. DUNLOP, I. RUTHVEN, and C. J. VAN RIJSBERGEN, editors, *Proceedings of Mira 99: Evaluating Interactive Information Retrieval, Glasgow, Scotland, UK, April 14-16, 1999*, Workshops in Computing, BCS, 1999.
- [464] L. GOLUBCHIK and V. J. TSOTRAS, editors, *MIS '99, 5th Workshop on Multimedia Information Systems, 21-23 October 1999, Indian Wells, California, Proceedings*, 1999.
- [465] P. PERNER and M. PETROU, editors, *Machine Learning and Data Mining in Pattern Recognition, First International Workshop, MLDM'99, Leipzig, Germany, September 16-18, 1999, Proceedings*, volume 1715 of *Lecture Notes in Computer Science*, Springer, 1999.
- [466] J. F. BUFORD, S. M. STEVENS, D. C. A. BULTERMAN, K. JEFFAY, and H. ZHANG, editors, *Proceedings of the 7th ACM International Conference on Multimedia '99, Orlando, FL, USA, October 30 - November 5, 1999, Part 1*, ACM, 1999.
- [467] J. F. BUFORD and S. M. STEVENS, editors, *Proceedings of the 7th ACM International Conference on Multimedia '99, Orlando, FL, USA, October 30 - November 5, 1999, Part 2*, ACM, 1999.
- [468] D. BAUM, N. T. MÜLLER, and R. RÖDLER, editors, *MMB '99, Messung, Modellierung und Bewertung von Rechen- und Kommunikationssystemen, Vorträge der 10. GI/NTG-Fachtagung, 22.-24. September 1999, Trier*, VDE Verlag GmbH, Berlin, Offenbach, 1999.
- [469] K. J. R. LIU, J. OSTERMANN, E. F. DEPRETTERE, W. B. KLEIJN, and J. A. SØRENSEN, editors, *Third IEEE Workshop on Multimedia Signal Processing, MMSP 1999, Copenhagen, Denmark, September 13-15, 1999*, IEEE, 1999.
- [470] H. KODESH, V. BAHL, T. IMIELINSKI, and M. STEENSTRUP, editors, *MOBICOM '99, The Fifth Annual ACM/IEEE International Conference on Mobile Computing and Networking, Seattle, Washington, USA, August 15-19, 1999*, ACM, 1999.
- [471] *Proceedings of the ACM International Workshop on Data Engineering for Wireless and Mobile Access, August 20, 1999, Seattle, WA, USA*, ACM, 1999.
- [472] J. C. MEYER and P. SCHOBGENS, editors, *Formal Models of Agents, ESPRIT Project ModelAge Final Workshop, Selected Papers*, volume 1760 of *Lecture Notes in Computer Science*, Springer, 1999.
- [473] J. DESEL, K. POHL, and A. SCHÜRR, editors, *Modellierung 1999, Workshop der Gesellschaft für Informatik e. V. (GI), März 1999 in Karlsruhe*, Teubner, 1999.
- [474] D. W. GAGE and H. CHOSSET, editors, *Mobile Robots XIV, Boston, MA, USA, September 19, 1999*, volume 3838 of *SPIE Proceedings*, SPIE, 1999.
- [475] *IEEE International Conference on Microelectronic Systems Education, MSE 1999, Arlington, Virginia, USA, July 19-21, 1999*, IEEE Computer Society, 1999.
- [476] *16th IEEE Symposium on Mass Storage Systems in cooperation with the 7th NASA Goddard Space Flight Center Conference on Mass Storage Systems and Technologies, San Diego, California, USA, March 15-18, 1999*, IEEE Computer Society, 1999.
- [477] A. BOUKERCHE and J. Y. LIN, editors, *Proceedings of the 2nd ACM International Workshop on Modeling, Analysis and Simulation of Wireless and Mobile Systems, MSWiM 1999, Seattle, Washington, USA, August 20, 1999*, ACM, 1999.

- [478] *7th IEEE International Workshop on Memory Technology, Design, and Testing (MTDT '99)*, August 9-10, 1999, San Jose, CA, USA, IEEE Computer Society, 1999.
- [479] *Proceedings of Machine Translation Summit VII, MTSummit 1999*, Singapore, September 13-17, 1999, 1999.
- [480] *Proceedings of the Network and Distributed System Security Symposium, NDSS 1999*, San Diego, California, USA, The Internet Society, 1999.
- [481] D. WILLIAMSON and P. EBERSMAN, editors, *Proceedings of the 1st Conference on Network Administration, NETA 1999*, Santa Clara, California, USA, April 7-10, 1999, USENIX Association, 1999.
- [482] L. RIZZO and S. FIDDA, editors, *Networked Group Communication, First International COST264 Workshop, NGC'99*, Pisa, Italy, November 17-20, 1999, *Proceedings*, volume 1736 of *Lecture Notes in Computer Science*, Springer, 1999.
- [483] R. Y. PINTER and S. TSUR, editors, *Next Generation Information Technologies and Systems, 4th International Workshop, NGITS'99*, Zikhron-Yaakov, Israel, July 5-7, 1999 *Proceedings*, volume 1649 of *Lecture Notes in Computer Science*, Springer, 1999.
- [484] M. J. KEARNS, S. A. SOLLA, and D. A. COHN, editors, *Advances in Neural Information Processing Systems 11, [NIPS Conference, Denver, Colorado, USA, November 30 - December 5, 1998]*, The MIT Press, 1999.
- [485] D. S. EBERT and C. D. SHAW, editors, *Workshop on New Paradigms in Information Visualization and Manipulation, NPIVM 1999*, in conjunction with the Eighth ACM International Conference on Information and Knowledge Management, CIKM 1999, Kansas City, Missouri, USA, November 6, 1999, *Proceedings*, ACM, 1999.
- [486] A. E. ÇETIN, L. AKARUN, A. ERTÜZÜN, M. N. GURCAN, and Y. YARDIMCI, editors, *Proceedings of the IEEE-EURASIP Workshop on Nonlinear Signal and Image Processing (NSIP'99)*, Antalya, Turkey, June 20-23, 1999, Bogaziçi University Printhouse, 1999.
- [487] D. M. KIENZLE, M. E. ZURKO, S. J. GREENWALD, and C. SERBAU, editors, *Proceedings of the 1999 Workshop on New Security Paradigms*, Caledon Hills, ON, Canada, September 22-24, 1999, ACM, 1999.
- [488] N. KANDO, editor, *Proceedings of the First NTCIR Workshop on Research in Japanese Text Retrieval and Term Recognition, NTCIR-1*, Tokyo, Japan, August 30 - September 1, 1999, National Center for Science Information Systems (NACSIS), 1999.
- [489] S. A. YEATES, editor, *Third New Zealand Computer Science Research Students' Conference*, Te Kohinga Marama Marae, Hamilton, New Zealand, April 6-9, 1999, University of Waikato, 1999.
- [490] G. DE MARCHIS and R. SABELLA, editors, *Optical Networks: Design and Modeling, IFIP TC6 Second International Working Conference on Optical Network Design and Modeling (ONDM '98)*, February 9-11, 1998, Rome, Italy, volume 148 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [491] B. HAILPERN, L. M. NORTHROP, and A. M. BERMAN, editors, *Proceedings of the 1999 ACM SIGPLAN Conference on Object-Oriented Programming Systems, Languages & Applications, OOPSLA 1999*, Denver, Colorado, USA, November 1-5, 1999, ACM, 1999.
- [492] A. BUI and V. VILLAIN, editors, *Distributed Computing, 2nd International Conference On Principles Of Distributed Systems. OPODIS 98*, Amiens, France, December 16-18, 1998, Hermes, 1999.
- [493] F. PETIT and R. G. CARDENAS, editors, *Proceedings of the 3rd International Conference on Principles of Distributed Systems. OPODIS 99*, Hanoi, Vietnam, October 20-22, 1999, Studia Informatica Universalis, Suger, Saint-Denis, rue Catulienne, France, 1999.

- [494] M. I. SELTZER and P. J. LEACH, editors, *Proceedings of the Third USENIX Symposium on Operating Systems Design and Implementation (OSDI)*, New Orleans, Louisiana, USA, February 22-25, 1999, USENIX Association, 1999.
- [495] J. WANG and C. WU, editors, *Proceedings of the 13th Pacific Asia Conference on Language, Information and Computation*, Taipei, Taiwan, February 10-11, 1999, National Cheng Kung University, Taiwan, R.O.C., 1999.
- [496] V. E. MALYSHKIN, editor, *Parallel Computing Technologies, 5th International Conference, PaCT-99, St. Petersburg, Russia, September 6-10, 1999, Proceedings*, volume 1662 of *Lecture Notes in Computer Science*, Springer, 1999.
- [497] R. M. FUJIMOTO and S. J. TURNER, editors, *Proceedings of the Thirteenth Workshop on Parallel and Distributed Simulation, PADS '99, Atlanta, GA, USA, May 1-4, 1999*, IEEE Computer Society, 1999.
- [498] N. ZHONG and L. ZHOU, editors, *Methodologies for Knowledge Discovery and Data Mining, Third Pacific-Asia Conference, PAKDD-99, Beijing, China, April 26-28, 1999, Proceedings*, volume 1574 of *Lecture Notes in Computer Science*, Springer, 1999.
- [499] E. H. D'HOLLANDER, G. R. JOUBERT, F. J. PETERS, and H. J. SIPS, editors, *Parallel Computing: Fundamentals & Applications, Proceedings of the Conference ParCo'99, 17-20 August 1999, Delft, The Netherlands*, Imperial College Press, 1999.
- [500] W. G. GRISWOLD and S. HORWITZ, editors, *Proceedings of the SIGPLAN/SIGSOFT Workshop on Program Analysis For Software Tools and Engineering, PASTE '99, Toulouse, France, September 6, 1999*, ACM, 1999.
- [501] *Proceedings of the Seventh Euromicro Workshop on Parallel and Distributed Processing. PDP'99, University of Madeira, Funchal, Portugal, February 3-5, 1999*, IEEE Computer Society, 1999.
- [502] H. R. ARABNIA, editor, *Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications, PDPTA 1999, June 28 - Junly 1, 1999, Las Vegas, Nevada, USA*, CSREA Press, 1999.
- [503] *International Symposium on Software Engineering for Parallel and Distributed Systems, PDSE 1999, Los Angeles, California, USA, May 17-18, 1999*, IEEE Computer Society, 1999.
- [504] P. HOLLECZEK, editor, *PEARL 98: Echtzeitsysteme im Netz, Workshop über Realzeitsysteme, Fachtagung der GI-Fachgruppe 4.4.2 Echtzeitprogrammierung, PEARL, Boppard, 26./27. November 1998*, Informatik Aktuell, Springer, 1999.
- [505] J. HATCLIFF, T. Æ. MOGENSEN, and P. THIEMANN, editors, *Partial Evaluation - Practice and Theory, DIKU 1998 International Summer School, Copenhagen, Denmark, June 29 - July 10, 1998*, volume 1706 of *Lecture Notes in Computer Science*, Springer, 1999.
- [506] O. DANVY, editor, *Proceedings of the 1999 ACM SIGPLAN Workshop on Partial Evaluation and Semantics-Based Program Manipulation, San Antonio, Texas, USA, January 22-23, 1999. Technical report BRICS-NS-99-1*, University of Aarhus, 1999.
- [507] *7th Pacific Conference on Computer Graphics and Applications, PG 1999, Seoul, South Korea, October 5-7, 1999*, IEEE Computer Society, 1999.
- [508] *PICS 1999: Proceedings of the Conference on Image Processing, Image Quality and Image Capture Systems (PICS-99), Savannah, Georgia, USA, April 25-28 1999*, IS&T - The Society for Imaging Science and Technology, 1999.
- [509] H. IMAI and Y. ZHENG, editors, *Public Key Cryptography, Second International Workshop on Practice and Theory in Public Key Cryptography, PKC '99, Kamakura, Japan, March 1-3, 1999, Proceedings*, volume 1560 of *Lecture Notes in Computer Science*, Springer, 1999.

- [510] J. M. ZYTKOW and J. RAUCH, editors, *Principles of Data Mining and Knowledge Discovery, Third European Conference, PKDD '99, Prague, Czech Republic, September 15-18, 1999, Proceedings*, volume 1704 of *Lecture Notes in Computer Science*, Springer, 1999.
- [511] B. G. RYDER and B. G. ZORN, editors, *Proceedings of the 1999 ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI), Atlanta, Georgia, USA, May 1-4, 1999*, ACM, 1999.
- [512] *Proceedings of the 8th International Workshop on Petri Nets and Performance Models, PNPM 1999, Zaragoza, Spain, September 8-10, 1999*, IEEE Computer Society, 1999.
- [513] B. A. COAN and J. L. WELCH, editors, *Proceedings of the Eighteenth Annual ACM Symposium on Principles of Distributed Computing, PODC, '99Atlanta, Georgia, USA, May 3-6, 1999*, ACM, 1999.
- [514] V. VIANU and C. H. PAPADIMITRIOU, editors, *Proceedings of the Eighteenth ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, May 31 - June 2, 1999, Philadelphia, Pennsylvania, USA*, ACM Press, 1999.
- [515] A. W. APPEL and A. AIKEN, editors, *POPL '99, Proceedings of the 26th ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages, San Antonio, TX, USA, January 20-22, 1999*, ACM, 1999.
- [516] R. MORRISON, M. J. JORDAN, and M. P. ATKINSON, editors, *Advances in Persistent Object Systems, Proceedings of the 8th International Workshop on Persistent Object Systems (POS8) and Proceedings of the 3rd International Workshop on Persistence and Java (PJW3), Tiburon, California, USA, 1998*, Morgan Kaufmann, 1999.
- [517] G. NADATHUR, editor, *Principles and Practice of Declarative Programming, International Conference PPDP'99, Paris, France, September 29 - October 1, 1999, Proceedings*, volume 1702 of *Lecture Notes in Computer Science*, Springer, 1999.
- [518] *Proceedings of the 11th Annual Workshop of the Psychology of Programming Interest Group, PPIG 1999, Leeds, UK, January 5-7, 1999*, Psychology of Programming Interest Group, 1999.
- [519] M. SNIR and A. A. CHIEN, editors, *Proceedings of the 1999 ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming (PPOPP'99), Atlanta, Georgia, USA, May 4-6, 1999*, ACM, 1999.
- [520] *Proceedings of the Ninth SIAM Conference on Parallel Processing for Scientific Computing, PPSC 1999, San Antonio, Texas, USA, March 22-24, 1999*, SIAM, 1999.
- [521] *1999 Pacific Rim International Symposium on Dependable Computing (PRDC 1999), 16-17 December 1999, Hong Kong*, IEEE Computer Society, 1999.
- [522] T. ISHIDA, editor, *Multiagent Platforms, First Pacific Rim International Workshop on Multi-Agents, PRIMA '98, Singapore, November 23, 1998, Selected Papers*, volume 1599 of *Lecture Notes in Computer Science*, Springer, 1999.
- [523] H. NAKASHIMA and C. ZHANG, editors, *Approaches to Intelligent Agents, Second Pacific Rim International Workshop on Multi-Agents, PRIMA '99, Kyoto, Japan, December 2-3, 1999, Proceedings*, volume 1733 of *Lecture Notes in Computer Science*, Springer, 1999.
- [524] A. B. BASKIN, G. L. KOVÁCS, and G. JACUCCI, editors, *Cooperative Knowledge Processing for Engineering Design*, volume 137 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [525] R. B. ALTMAN, A. K. DUNKER, L. HUNTER, and T. E. KLEIN, editors, *Proceedings of the 4th Pacific Symposium on Biocomputing, PSB 1999, The Orchid at Mauna Lani, Big Island of Hawaii, USA, January 4-9, 1999*, 1999.



- [526] G. CSOPAKI, S. DIBUZ, and K. TARNAY, editors, *Testing of Communicating Systems: Method and Applications, IFIP TC6 12<sup>th</sup> International Workshop on Testing Communicating Systems, September 1-3, 1999, Budapest, Hungary*, volume 147 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [527] *Proceedings PuK 99, 13. Workshop "Planen und Konfigurieren Jahrestreffen der Fachgruppe 1.5.3 der Gesellschaft für Informatik, vom 3.-5. März 1999, im Rahmen der 5. Tagung "Expertensysteme" an der Universität Würzburg*, 1999.
- [528] J. P. AHRENS, A. CHALMERS, and H. SHEN, editors, *Proceedings of the 1999 IEEE Symposium on Parallel Visualization and Graphics, PVGS 1999, San Francisco, California, USA, October 25-26, 1999*, IEEE Computer Society, 1999.
- [529] J. J. DONGARRA, E. LUQUE, and T. MARGALEF, editors, *Recent Advances in Parallel Virtual Machine and Message Passing Interface, 6th European PVM/MPI Users' Group Meeting, Barcelona, Spain, September 26-29, 1999, Proceedings*, volume 1697 of *Lecture Notes in Computer Science*, Springer, 1999.
- [530] *Recent Advances in Intrusion Detection, Second International Workshop, RAID 1999, West Lafayette, Indiana, USA, September 7-9, 1999*, 1999.
- [531] D. S. HOCHBAUM, K. JANSEN, J. D. P. ROLIM, and A. SINCLAIR, editors, *Randomization, Approximation, and Combinatorial Algorithms and Techniques, Third International Workshop on Randomization and Approximation Techniques in Computer Science, and Second International Workshop on Approximation Algorithms for Combinatorial Optimization Problems RANDOM-APPROX'99, Berkeley, CA, USA, August 8-11, 1999, Proceedings*, volume 1671 of *Lecture Notes in Computer Science*, Springer, 1999.
- [532] C. E. YOUMAN and S. L. OSBORN, editors, *Proceedings of the Fourth ACM Workshop on Role-Based Access Control, RBAC 1999, Fairfax, VA, USA, October 28-29, 1999*, ACM, 1999.
- [533] *4th IEEE International Symposium on Requirements Engineering (RE '99), 7-11 June 1999, Limerick, Ireland*, IEEE Computer Society, 1999.
- [534] S. ISTRAIL, P. A. PEVZNER, and M. S. WATERMAN, editors, *Proceedings of the Third Annual International Conference on Research in Computational Molecular Biology, RECOMB 1999, Lyon, France, April 11-14, 1999*, ACM, 1999.
- [535] P. COINTE, editor, *Meta-Level Architectures and Reflection, Second International Conference, Reflection'99, Saint-Malo, France, July 19-21, 1999, Proceedings*, volume 1616 of *Lecture Notes in Computer Science*, Springer, 1999.
- [536] A. GARULLI and A. TESI, editors, *Robustness in Identification and Control, Workshop Robustness in Identification and Control, Siena, Italy, July 30 - August 2, 1998*, volume 245 of *Lecture Notes in Control and Information Sciences*, Springer, 1999.
- [537] *Proceedings of the Ninth International Workshop on Research Issues on Data Engineering: Information Technology for Virtual Enterprises, Sydney, Australia, March 23-24, 1999*, IEEE Computer Society, 1999.
- [538] M. ASADA and H. KITANO, editors, *RoboCup-98: Robot Soccer World Cup II*, volume 1604 of *Lecture Notes in Computer Science*, Springer, 1999.
- [539] S. CHEN and H. CHEN, editors, *Proceedings of the 12th Research on Computational Linguistics Conference, ROCLING 1999, Hsinchu, Taiwan, August 1999 - Full Papers*, The Association for Computational Linguistics and Chinese Language Processing (ACLCLP), 1999.
- [540] *Proceedings of the 12th Research on Computational Linguistics Conference, ROCLING 1999, Hsinchu, Taiwan, August 1999 - Short Papers*, The Association for Computational Linguistics and Chinese Language Processing (ACLCLP), 1999.

- [541] N. ZHONG, A. SKOWRON, and S. OHSUGA, editors, *New Directions in Rough Sets, Data Mining, and Granular-Soft Computing, 7th International Workshop, RSFDGrC '99, Yamaguchi, Japan, November 9-11, 1999, Proceedings*, volume 1711 of *Lecture Notes in Computer Science*, Springer, 1999.
- [542] *Proceedings of the Tenth IEEE International Workshop on Rapid System Prototyping (RSP 1999), Clearwater, Florida, USA, June 16-18, 1999*, IEEE Computer Society, 1999.
- [543] D. LISCHINSKI and G. W. LARSON, editors, *Rendering Techniques '99, Proceedings of the Eurographics Workshop in Granada, Spain, June 21-23, 1999*, Eurographics, Springer, 1999.
- [544] P. NARENDHAN and M. RUSINOWITCH, editors, *Rewriting Techniques and Applications, 10th International Conference, RTA-99, Trento, Italy, July 2-4, 1999, Proceedings*, volume 1631 of *Lecture Notes in Computer Science*, Springer, 1999.
- [545] *Proceedings of the Fifth IEEE Real-Time Technology and Applications Symposium, RTAS'99, Vancouver, British Columbia, Canada, June 2-4, 1999*, IEEE Computer Society, 1999.
- [546] *6th International Workshop on Real-Time Computing and Applications Symposium (RTCSA '99), 13-16 December 1999, Hong Kong, China*, IEEE Computer Society, 1999.
- [547] *Proceedings of the 20th IEEE Real-Time Systems Symposium, Phoenix, AZ, USA, December 1-3, 1999*, IEEE Computer Society, 1999.
- [548] B. R. BRYANT, G. B. LAMONT, H. HADDAD, and J. H. CARROLL, editors, *Proceedings of the 1999 ACM Symposium on Applied Computing, SAC'99, San Antonio, Texas, USA, February 28 - March 2, 1999*, ACM, 1999.
- [549] S. E. TAVARES and H. MEIJER, editors, *Selected Areas in Cryptography '98, SAC'98, Kingston, Ontario, Canada, August 17-18, 1998, Proceedings*, volume 1556 of *Lecture Notes in Computer Science*, Springer, 1999.
- [550] M. FELICI, K. KANOUN, and A. PASQUINI, editors, *Computer Safety, Reliability and Security, 18th International Conference, SAFECOMP'99, Toulouse, France, September, 1999, Proceedings*, volume 1698 of *Lecture Notes in Computer Science*, Springer, 1999.
- [551] A. CORTESI and G. FILÉ, editors, *Static Analysis, 6th International Symposium, SAS '99, Venice, Italy, September 22-24, 1999, Proceedings*, volume 1694 of *Lecture Notes in Computer Science*, Springer, 1999.
- [552] B. A. RIBEIRO-NETO and M. S. DE CAMARGO, editors, *XIV Simpósio Brasileiro de Banco de Dados, 11-13 Outubro 1999, Florianópolis, Santa Catarina, Brasil, Anais/Proceedings*, UFSC, 1999.
- [553] *Proceedings of the 12th Annual Symposium on Integrated Circuits and Systems Design, SBCCI 1999, Natal, Brazil, September 29 - October 1, 1999*, IEEE Computer Society, 1999.
- [554] *Proceedings of the ACM/IEEE Conference on Supercomputing, SC 1999, November 13-19, 1999, Portland, Oregon, USA*, ACM, 1999.
- [555] M. NIELSEN, P. JOHANSEN, O. F. OLSEN, and J. WEICKERT, editors, *Scale-Space Theories in Computer Vision, Second International Conference, Scale-Space'99, Corfu, Greece, September 26-27, 1999, Proceedings*, volume 1682 of *Lecture Notes in Computer Science*, Springer, 1999.
- [556] T. CSENDES, editor, *Developments in Reliable Computing, International Symposium on Scientific Computing, Computer Arithmetic, and Validated Numerics, SCAN 1998, Szeged, Hungary, September 22-25, 1998*, Springer, 1999.
- [557] *19th International Conference of the Chilean Computer Science Society (SCCC '99), 11-13 November 1999, Talca, Chile*, IEEE Computer Society, 1999.

- [558] A. SCHWILL, editor, *Informatik und Schule, Fachspezifische und fachübergreifende didaktische Konzepte, 8. GI-Fachtagung Informatik und Schule, INFOS99, Potsdam, 22.-25. September 1999*, Informatik Aktuell, Springer, 1999.
- [559] H. HELLWAGNER and A. REINEFELD, editors, *SCI: Scalable Coherent Interface, Architecture and Software for High-Performance Compute Clusters*, volume 1734 of *Lecture Notes in Computer Science*, Springer, 1999.
- [560] M. T. PAZIENZA, editor, *Information Extraction: Towards Scalable, Adaptable Systems*, volume 1714 of *Lecture Notes in Computer Science*, Springer, 1999.
- [561] J. ESTUBLIER, editor, *System Configuration Management, 9th International Symposium, SCM-9, Toulouse, France, September 5-7, 1999, Proceedings*, volume 1675 of *Lecture Notes in Computer Science*, Springer, 1999.
- [562] R. DSSOULI, G. VON BOCHMANN, and Y. LAHAV, editors, *SDL '99 The Next Millennium, 9th International SDL Forum, Montréal, Québec, Canada, 21-25 June, 1999, Proceedings*, Elsevier, 1999.
- [563] B. MCKAY, X. YAO, C. S. NEWTON, J. KIM, and T. FURUHASHI, editors, *Simulated Evolution and Learning, Second Asia-Pacific Conference on Simulated Evolution and Learning, SEAL'98, Canberra, Australia, November 24-27 1998, Selected Papers*, volume 1585 of *Lecture Notes in Computer Science*, Springer, 1999.
- [564] E. BERTINO and S. CASTANO, editors, *Atti del Settimo Convegno Nazionale Sistemi Evoluti per Basi di Dati, SEBD 1999, Villa Olmo, Como, Italy, 23-25 Giugno 1999*, 1999.
- [565] C. DING, T. HELLESETH, and H. NIEDERREITER, editors, *Sequences and their Applications - Proceedings of SETA 1998, Singapore, December 14-17, 1998*, Discrete Mathematics and Theoretical Computer Science, Springer, 1999.
- [566] D. A. FORSYTH, J. L. MUNDY, V. D. GESÙ, and R. CIPOLLA, editors, *Shape, Contour and Grouping in Computer Vision*, volume 1681 of *Lecture Notes in Computer Science*, Springer, 1999.
- [567] J. ROSSIGNAC, J. K. HODGINS, and J. D. FOLEY, editors, *Proceedings of the 1999 Symposium on Interactive 3D Graphics, SI3D '99, Atlanta, GA, USA, April 26 - May 2, 1999*, ACM, 1999.
- [568] *XII Brazilian Symposium on Computer Graphics and Image Processing (SIBGRAPI '99)*, October 17-20, 1999, Campinas, Brazil, IEEE Computer Society, 1999.
- [569] H. HART, S. T. TAFT, and F. GASPERONI, editors, *Proceedings ACM SIGAda Annual International Conference, SIGAda 1999, The Engineering of Industrial Strength Real-Time Software & Distributed Systems: Using Ada and Related Technologie, Redondo Beach, CA, USA, October 17-21, 1999*, ACM, 1999.
- [570] L. CHAPIN, J. P. G. STERBENZ, G. M. PARULKAR, and J. S. TURNER, editors, *Proceedings of the ACM SIGCOMM 1999 Conference on Applications, Technologies, Architectures, and Protocols for Computer Communication, August 30 - September 3, 1999, Cambridge, Massachusetts, USA*, ACM, 1999.
- [571] R. AGARWAL and J. PRASAD, editors, *Proceedings of the ACM SIGCPR Conference on Computer Personnel Research, New Orleans, Louisiana, USA, April 8-10, 1999*, ACM, 1999.
- [572] J. PREY and R. E. NOONAN, editors, *Proceedings of the 30th SIGCSE Technical Symposium on Computer Science Education, SIGCSE 1999, New Orleans, Louisiana, USA, March 14-28, 1999*, ACM, 1999.
- [573] J. JOHNSON-EILOLA and S. A. SELBER, editors, *Proceedings of the 17th annual international conference on Documentation, SIGDOC 1999, New Orleans, Louisiana, USA, September 12-14, 1999*, ACM, 1999.

- [574] S. I. FELDMAN and M. P. WELLMAN, editors, *Proceedings of the First ACM Conference on Electronic Commerce (EC-99)*, Denver, CO, USA, November 3-5, 1999, ACM, 1999.
- [575] W. N. WAGGENSPACK, editor, *Proceedings of the 26th Annual Conference on Computer Graphics and Interactive Techniques, SIGGRAPH 1999*, Los Angeles, CA, USA, August 8-13, 1999, ACM, 1999.
- [576] J. GIROUX, A. RICHARDSON, and J. SMOLIN, editors, *Proceedings of the 26th Annual Conference on Computer Graphics and Interactive Techniques, SIGGRAPH 1999*, Los Angeles, CA, USA, August 8-13, 1999, *Abstracts and Applications*, ACM, 1999.
- [577] M. SCHWEPPE, editor, *Proceedings of the 26th Annual Conference on Computer Graphics and Interactive Techniques, SIGGRAPH 1999*, Los Angeles, CA, USA, August 8-13, 1999, *Electronic Art and Animation Catalog*, ACM, 1999.
- [578] F. C. GEY, M. A. HEARST, and R. M. TONG, editors, *SIGIR '99: Proceedings of the 22nd Annual International ACM SIGIR Conference on Research and Development in Information Retrieval*, August 15-19, 1999, Berkeley, CA, USA, ACM, 1999.
- [579] D. A. MENASCÉ and C. WILLIAMSON, editors, *Proceedings of the 1999 ACM SIGMETRICS international conference on Measurement and modeling of computer systems*, Atlanta, Georgia, USA, May 1-4, 1999, ACM, 1999.
- [580] A. DELIS, C. FALOUTSOS, and S. GHANDEHARIZADEH, editors, *SIGMOD 1999, Proceedings ACM SIGMOD International Conference on Management of Data*, June 1-3, 1999, Philadelphia, Pennsylvania, USA, ACM Press, 1999.
- [581] K. MAYBERRY and L. L. LARSEN, editors, *Proceedings of the 27th Annual ACM SIGUCCS Conference on User Services: Mile High Expectations 1999*, Denver, Colorado, USA, ACM, 1999.
- [582] O. DEUSSEN, V. HINZ, and P. LORENZ, editors, *Simulation und Visualisierung 1999 (SimVis 1999)*, 4-5 März 1999, Magdeburg, SCS Publishing House e.V., 1999.
- [583] N. M. NAMAZI, editor, *Signal and Image Processing (SIP), Proceedings of the IASTED International Conferences*, October 18-21, 1999, Nassau, The Bahamas, IASTED/ACTA Press, 1999.
- [584] C. GAVOILLE, J. BERMOND, and A. RASPAUD, editors, *SIROCCO'99, 6th International Colloquium on Structural Information & Communication Complexity*, Lacanau-Ocean, France, 1-3 July, 1999, Carleton Scientific, 1999.
- [585] D. DUTTA, W. F. BRONSVOORT, and D. C. ANDERSON, editors, *Fifth ACM Symposium on Solid Modeling and Applications*, Ann Arbor, Michigan, USA, June 9-11, 1999, ACM, 1999.
- [586] S. B. GUTHERY and P. HONEYMAN, editors, *Proceedings of the 1st Workshop on Smartcard Technology, Smartcard 1999*, Chicago, Illinois, USA, May 10-11, 1999, USENIX Association, 1999.
- [587] *1999 Shape Modeling International (SMI '99)*, 1-4 March 1999, Aizu, Japan, IEEE Computer Society, 1999.
- [588] R. E. TARJAN and T. J. WARNOW, editors, *Proceedings of the Tenth Annual ACM-SIAM Symposium on Discrete Algorithms*, 17-19 January 1999, Baltimore, Maryland, USA, ACM/SIAM, 1999.
- [589] J. PAVELKA, G. TEL, and M. BARTOSEK, editors, *SOFSEM '99, Theory and Practice of Informatics, 26th Conference on Current Trends in Theory and Practice of Informatics*, Milovy, Czech Republic, November 27 - December 4, 1999, *Proceedings*, volume 1725 of *Lecture Notes in Computer Science*, Springer, 1999.

- [590] U. AREND, E. EBERLEH, and K. PITSCHKE, editors, *Software-Ergonomie '99, Design von Informationswelten, Gemeinsame Fachtagung des German Chapter of the ACM, der Gesellschaft für Informatik (GI) und der SAP AG, 8.-11. März 1999, Walldorf, Baden, Deutschland*, volume 53 of *Berichte des German Chapter of the ACM*, Teubner, 1999.
- [591] D. KOTZ and J. WILKES, editors, *Proceedings of the 17th ACM Symposium on Operating System Principles, SOSP 1999, Kiawah Island Resort, near Charleston, South Carolina, USA, December 12-15, 1999*, ACM, 1999.
- [592] *1999 IEEE Symposium on Security and Privacy, Oakland, California, USA, May 9-12, 1999*, IEEE Computer Society, 1999.
- [593] G. L. MILLER and V. RAMACHANDRAN, editors, *Proceedings of the Eleventh Annual ACM Symposium on Parallel Algorithms and Architectures, SPAA '99, Saint-Malo, France, June 27-30, 1999*, ACM, 1999.
- [594] M. M. YEUNG, B. YEO, and C. A. BOUMAN, editors, *Storage and Retrieval for Image and Video Databases VII, San Jose, CA, USA, January 26-29, 1999*, volume 3656 of *SPIE Proceedings*, SPIE, 1999.
- [595] S. K. PARK and R. D. JUDAY, editors, *Visual Information Processing VIII, Orlando, FL, USA, April 5, 1999*, volume 3716 of *SPIE Proceedings*, SPIE, 1999.
- [596] D. DAMS, R. GERTH, S. LEUE, and M. MASSINK, editors, *Theoretical and Practical Aspects of SPIN Model Checking, 5th and 6th International SPIN Workshops, Trento, Italy, July 5, 1999, Toulouse, France, September 21 and 24 1999, Proceedings*, volume 1680 of *Lecture Notes in Computer Science*, Springer, 1999.
- [597] R. A. BAEZA-YATES, E. CHÁVEZ, and J. FAVELA, editors, *Sixth International Symposium on String Processing and Information Retrieval and Fifth International Workshop on Groupware, SPIRE/CRIWG 1999, Cancun, Mexico, September 21-24, 1999*, IEEE Computer Society, 1999.
- [598] B. CHRISTIANSON, B. CRISPO, W. S. HARBISON, and M. ROE, editors, *Security Protocols, 6th International Workshop, Cambridge, UK, April 15-17, 1998, Proceedings*, volume 1550 of *Lecture Notes in Computer Science*, Springer, 1999.
- [599] *The Eighteenth Symposium on Reliable Distributed Systems, SRDS 1999, Lausanne, Switzerland, October 19-22, 1999, Proceedings*, IEEE Computer Society, 1999.
- [600] R. H. GÜTING, D. PAPADIAS, and F. H. LOCHOVSKY, editors, *Advances in Spatial Databases, 6th International Symposium, SSD'99, Hong Kong, China, July 20-23, 1999, Proceedings*, volume 1651 of *Lecture Notes in Computer Science*, Springer, 1999.
- [601] Z. M. ÖZSOYOGLU, G. ÖZSOYOGLU, and W. HOU, editors, *11th International Conference on Scientific and Statistical Database Management, Proceedings, Cleveland, Ohio, USA, 28-30 July, 1999*, IEEE Computer Society, 1999.
- [602] *Proceedings of the Fifth ACM SIGSOFT Symposium on Software Reusability, SSR 1999, May 21-23, 1999, Los Angeles, CA, USA*, ACM, 1999.
- [603] P. W. WONG and E. J. D. III, editors, *Security and Watermarking of Multimedia Contents, San Jose, CA, USA, January 23, 1999*, volume 3657 of *SPIE Proceedings*, SPIE, 1999.
- [604] C. MEINEL and S. TISON, editors, *STACS 99, 16th Annual Symposium on Theoretical Aspects of Computer Science, Trier, Germany, March 4-6, 1999, Proceedings*, volume 1563 of *Lecture Notes in Computer Science*, Springer, 1999.
- [605] M. H. BÖHLEN, C. S. JENSEN, and M. SCHOLL, editors, *Spatio-Temporal Database Management, International Workshop STDBM'99, Edinburgh, Scotland, September 10-11, 1999, Proceedings*, volume 1678 of *Lecture Notes in Computer Science*, Springer, 1999.

- [606] J. S. VITTER, L. L. LARMORE, and F. T. LEIGHTON, editors, *Proceedings of the Thirty-First Annual ACM Symposium on Theory of Computing, May 1-4, 1999, Atlanta, Georgia, USA*, ACM, 1999.
- [607] J. HOLUB and M. SIMÁNEK, editors, *Proceedings of the Prague Stringology Club Workshop 1999, Prague, Czech Republic, July 8-9, 1999*, Department of Computer Science and Engineering, Faculty of Electrical Engineering, Czech Technical University, 1999.
- [608] N. V. MURRAY, editor, *Automated Reasoning with Analytic Tableaux and Related Methods, International Conference, TABLEUX '99, Saratoga Springs, NY, USA, June 7-11, 1999, Proceedings*, volume 1617 of *Lecture Notes in Computer Science*, Springer, 1999.
- [609] R. CLEAVELAND, editor, *Tools and Algorithms for Construction and Analysis of Systems, 5th International Conference, TACAS '99, Held as Part of the European Joint Conferences on the Theory and Practice of Software, ETAPS'99, Amsterdam, The Netherlands, March 22-28, 1999, Proceedings*, volume 1579 of *Lecture Notes in Computer Science*, Springer, 1999.
- [610] M. E. VAN BIENE-HERSHEY and L. STROUS, editors, *Integrity and Internal Control in Information Systems, IFIP TC11 Working Group 11.5, Third Working Conference on Integrity and Internal Control in Information Systems: Strategic Views on the Need for Control, Amsterdam, The Netherlands, November 18-19, 1999*, volume 165 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [611] *6th International Workshop on Temporal Representation and Reasoning, TIME '99, Orlando, Florida, USA, May 1-2, 1999*, IEEE Computer Society, 1999.
- [612] J. GIRARD, editor, *Typed Lambda Calculi and Applications, 4th International Conference, TLCA '99, L'Aquila, Italy, April 7-9, 1999, Proceedings*, volume 1581 of *Lecture Notes in Computer Science*, Springer, 1999.
- [613] D. KRÖNER, M. OHLBERGER, and C. ROHDE, editors, *An Introduction to Recent Developments in Theory and Numerics for Conservation Laws: Proceedings of the International School on Theory and Numerics for Conservation Laws, Freiburg/Littenweiler, Germany, October 20-24, 1997*, volume 5 of *Lecture Notes in Computational Science and Engineering*, Springer, 1999.
- [614] *TOOLS Europe 1999: 29th International Conference on Technology of Object-Oriented Languages and Systems, 7-10 June 1999, Nancy, France*, IEEE Computer Society, 1999.
- [615] D. FIRESMITH, R. RIEHLE, G. POUR, and B. MEYER, editors, *TOOLS 1999: 30th International Conference on Technology of Object-Oriented Languages and Systems, Delivering Quality Software - The Way Ahead, 1-5 August 1999, Santa Barbara, CA, USA*, IEEE Computer Society, 1999.
- [616] *TOOLS 1999: 31st International Conference on Technology of Object-Oriented Languages and Systems, 22-25 September 1999, Nanjing, China*, IEEE Computer Society, 1999.
- [617] *TOOLS Pacific 1999: 32nd International Conference on Technology of Object-Oriented Languages and Systems, 22-25 November 1999, Melbourne, Australia*, IEEE Computer Society, 1999.
- [618] Y. BERTOT, G. DOWEK, A. HIRSCHOWITZ, C. PAULIN-MOHRING, and L. THÉRY, editors, *Theorem Proving in Higher Order Logics, 12th International Conference, TPHOLs'99, Nice, France, September, 1999, Proceedings*, volume 1690 of *Lecture Notes in Computer Science*, Springer, 1999.
- [619] E. M. VOORHEES and D. K. HARMAN, editors, *Proceedings of The Eighth Text REtrieval Conference, TREC 1999, Gaithersburg, Maryland, USA, November 17-19, 1999*, volume 500-246 of *NIST Special Publication*, National Institute of Standards and Technology (NIST), 1999.
- [620] V. MATOUSEK, P. MAUTNER, J. OCELÍKOVÁ, and P. SOJKA, editors, *Text, Speech and Dialogue - Second International Workshop, TSD'99, Plzen, Czech Republic, September 1999, Proceedings*, volume 1692 of *Lecture Notes in Computer Science*, Springer, 1999.

- [621] R. BERGHAMMER and Y. LAKHNECH, editors, *Proceedings of the International Workshop Tool Support for System Specification, Development and Verification, Malente, Germany, June 1-4, 1998*, Advances in computing science, Springer, 1999.
- [622] T. ALTENKIRCH, W. NARASCHEWSKI, and B. REUS, editors, *Types for Proofs and Programs, International Workshop TYPES '98, Kloster Irsee, Germany, March 27-31, 1998, Selected Papers*, volume 1657 of *Lecture Notes in Computer Science*, Springer, 1999.
- [623] K. B. LASKEY and H. PRADE, editors, *UAI '99: Proceedings of the Fifteenth Conference on Uncertainty in Artificial Intelligence, Stockholm, Sweden, July 30 - August 1, 1999*, Morgan Kaufmann, 1999.
- [624] N. W. PATON and T. GRIFFITHS, editors, *1999 User Interfaces to Data Intensive Systems, UIDIS 1999, Edinburgh, Scotland, September 5-6, 1999*, IEEE Computer Society, 1999.
- [625] B. T. V. ZANDEN and J. MARKS, editors, *Proceedings of the 12th Annual ACM Symposium on User Interface Software and Technology, UIST 1999, Asheville, North Carolina, USA, November 7-10, 1999*, ACM, 1999.
- [626] J. BÉZIVIN and P. MULLER, editors, *The Unified Modeling Language, «UML»'98: Beyond the Notation, First International Workshop, Mulhouse, France, June 3-4, 1998, Selected Papers*, volume 1618 of *Lecture Notes in Computer Science*, Springer, 1999.
- [627] R. B. FRANCE and B. RUMPE, editors, *«UML»'99: The Unified Modeling Language - Beyond the Standard, Second International Conference, Fort Collins, CO, USA, October 28-30, 1999, Proceedings*, volume 1723 of *Lecture Notes in Computer Science*, Springer, 1999.
- [628] *Proceedings of the FREENIX Track: 1999 USENIX Annual Technical Conference, June 6-11, 1999, Monterey, California, USA*, USENIX, 1999.
- [629] *Proceedings of the 1999 USENIX Annual Technical Conference, June 6-11, 1999, Monterey, California, USA*, USENIX, 1999.
- [630] *2nd USENIX Symposium on Internet Technologies and Systems, USITS'99, Boulder, Colorado, USA, October 11-14, 1999*, USENIX, 1999.
- [631] G. W. TREESE, editor, *Proceedings of the 8th USENIX Security Symposium, Washington, DC, USA, August 23-26, 1999*, USENIX Association, 1999.
- [632] J. M. L. M. PALMA, J. J. DONGARRA, and V. HERNÁNDEZ, editors, *Vector and Parallel Processing - VECPAR '98, Third International Conference, Porto, Portugal, June 21-23, 1998, Selected Papers and Invited Talks*, volume 1573 of *Lecture Notes in Computer Science*, Springer, 1999.
- [633] M. E. GRÖLLER, H. LÖFFELMANN, and W. RIBARSKY, editors, *1st Joint Eurographics - IEEE TCVG Symposium on Visualization, VisSym 1999, Vienna, Austria, May 26-28, 1999*, Eurographics Association, 1999.
- [634] D. P. HUIJSMANS and A. W. M. SMEULDERS, editors, *Visual Information and Information Systems, Third International Conference, VISUAL '99, Amsterdam, The Netherlands, June 2-4, 1999, Proceedings*, volume 1614 of *Lecture Notes in Computer Science*, Springer, 1999.
- [635] D. S. EBERT, M. H. GROSS, and B. HAMANN, editors, *10th IEEE Visualization Conference, IEEE Vis 1999, San Francisco, CA, USA, October 24-29, 1999, Proceedings*, IEEE Computer Society and ACM, 1999.
- [636] *1999 IEEE Symposium on Visual Languages, VL 1999, Tokyo, Japan, September 13-16, 1999, Proceedings*, IEEE Computer Society, 1999.
- [637] M. P. ATKINSON, M. E. ORLOWSKA, P. VALDURIEZ, S. B. ZDONIK, and M. L. BRODIE, editors, *VLDB'99, Proceedings of 25th International Conference on Very Large Data Bases, September 7-10, 1999, Edinburgh, Scotland, UK*, Morgan Kaufmann, 1999.

- [638] *12th International Conference on VLSI Design (VLSI Design 1999)*, 10-13 January 1999, Goa, India, IEEE Computer Society, 1999.
- [639] *IEEE Virtual Reality 1999 Conference, VR'99*, Houston, Texas, USA, March 13-17, 1999, Proceedings, IEEE Computer Society, 1999.
- [640] C. BAUER, S. DIEHL, and J. BALAGUER, editors, *Proceedings of the Fourth Symposium on The Virtual Reality Modeling Language, VRML 1999*, Paderborn, Germany, February 23-26, 1999, ACM, 1999.
- [641] D. BRUTZMAN, H. KO, and M. SLATER, editors, *Proceedings of the ACM Symposium on Virtual Reality Software and Technology, VRST 1999*, London, UK, December 20-22, 1999, ACM, 1999.
- [642] *17th IEEE VLSI Test Symposium (VTS '99)*, 25-30 April 1999, San Diego, CA, USA, IEEE Computer Society, 1999.
- [643] *Proceedings of the international joint conference on Work activities coordination and collaboration 1999*, San Francisco, California, USA, February 22-25, 1999, ACM, 1999.
- [644] F. K. H. A. DEHNE, A. GUPTA, J. SACK, and R. TAMASSIA, editors, *Algorithms and Data Structures, 6th International Workshop, WADS '99*, Vancouver, British Columbia, Canada, August 11-14, 1999, Proceedings, volume 1663 of *Lecture Notes in Computer Science*, Springer, 1999.
- [645] J. L. FIADEIRO, editor, *Recent Trends in Algebraic Development Techniques, 13th International Workshop, WADT '98*, Lisbon, Portugal, April 2-4, 1998, Selected Papers, volume 1589 of *Lecture Notes in Computer Science*, Springer, 1999.
- [646] J. S. VITTER and C. D. ZAROLIAGIS, editors, *Algorithm Engineering, 3rd International Workshop, WAE '99*, London, UK, July 19-21, 1999, Proceedings, volume 1668 of *Lecture Notes in Computer Science*, Springer, 1999.
- [647] G. COOPERMAN, E. JESSEN, and G. O. MICHLER, editors, *Workshop on Wide Area Networks and High Performance Computing, September 1-5, 1998*, Essen, Germany, volume 249 of *Lecture Notes in Control and Information Sciences*, Springer, 1999.
- [648] *Proceedings of the 1999 workshop on Computer architecture education, WCAE@HPCA 1999*, Orlando, FL, USA, January 1999, ACM, 1999.
- [649] *1999 IEEE Wireless Communications and Networking Conference, WCNC 1999*, September 21-24, 1999, New Orleans, Louisiana, USA, IEEE, 1999.
- [650] *Sixth Working Conference on Reverse Engineering, WCRE '99*, Atlanta, Georgia, USA, October 6-8, 1999, IEEE Computer Society, 1999.
- [651] P. JAYANTI, editor, *Distributed Computing, 13th International Symposium, Bratislava, Slovak Republic, September 27-29, 1999*, Proceedings, volume 1693 of *Lecture Notes in Computer Science*, Springer, 1999.
- [652] N. SANTORO and P. WIDMAYER, editors, *Distributed Data & Structures, Records of the 1st International Meeting (WDAS 1998)*, Orlando, Florida, USA, volume 2 of *Proceedings in Informatics*, Carleton Scientific, 1999.
- [653] Y. BREITBART, S. K. DAS, N. SANTORO, and P. WIDMAYER, editors, *Distributed Data & Structures 2, Records of the 2nd International Meeting (WDAS 1999)*, Princeton, USA, May 10-11, 1999, volume 6 of *Proceedings in Informatics*, Carleton Scientific, 1999.
- [654] P. ATZENI, A. O. MENDELZON, and G. MECCA, editors, *The World Wide Web and Databases, International Workshop WebDB'98*, Valencia, Spain, March 27-28, 1998, Selected Papers, volume 1590 of *Lecture Notes in Computer Science*, Springer, 1999.
- [655] S. CLUET and T. MILO, editors, *ACM SIGMOD Workshop on The Web and Databases, WebDB 1999*, Philadelphia, Pennsylvania, USA, June 3-4, 1999. Informal Proceedings, INRIA, 1999.



- [656] P. D. BRA and J. J. LEGGETT, editors, *Proceedings of WebNet 99 - World Conference on the WWW and Internet, Honolulu, Hawaii, USA, October 24-30, 1999*, AACE, 1999.
- [657] *Proceedings of the First International Workshop on Advance Issues of E-Commerce and Web-Based Information Systems, Santa Clara, California, USA, April 8-9, 1999*, IEEE Computer Society, 1999.
- [658] *Anais do WER99 - Workshop em Engenharia de Requisitos, Buenos Aires, Argentina, Setembro 9-10, 1999*, 1999.
- [659] *8th Workshop on Enabling Technologies (WETICE '99), Infrastructure for Collaborative Enterprises, 16-18 June 1999, Stanford, CA, USA, Proceedings*, IEEE Computer Society, 1999.
- [660] P. WIDMAYER, G. NEYER, and S. J. EIDENBENZ, editors, *Graph-Theoretic Concepts in Computer Science, 25th International Workshop, WG '99, Ascona, Switzerland, June 17-19, 1999, Proceedings*, volume 1665 of *Lecture Notes in Computer Science*, Springer, 1999.
- [661] J. CHAMPARNAUD, D. MAUREL, and D. ZIADI, editors, *Automata Implementation, Third International Workshop on Implementing Automata, WIA'98, Rouen, France, September 17-19, 1998, Revised Papers*, volume 1660 of *Lecture Notes in Computer Science*, Springer, 1999.
- [662] P. DONOHOE, editor, *Software Architecture, TC2 First Working IFIP Conference on Software Architecture (WICSA1), 22-24 February 1999, San Antonio, Texas, USA*, volume 140 of *IFIP Conference Proceedings*, Kluwer, 1999.
- [663] C. SHAHABI, editor, *ACM CIKM'99 2nd Workshop on Web Information and Data Management (WIDM'99), Kansas City, Missouri, USA, November 5-6, 1999*, ACM, 1999.
- [664] A. SCHEER and M. NÜTTGENS, editors, *Electronic Business Engineering, 4. Internationale Tagung Wirtschaftsinformatik, Saarbrücken, 3.-5. März 1999*, Physica-Verlag, 1999.
- [665] *2nd Workshop on Mobile Computing Systems and Applications (WMCSA '99), February 25-26, 1999, New Orleans, LA, USA*, IEEE Computer Society, 1999.
- [666] *Fourth International Workshop on Object-Oriented Real-Time Dependable Systems, Santa Barbara, California, USA, January 27-29, 1999. Proceedings*, IEEE Computer Society, 1999.
- [667] *Fifth International Workshop on Object-Oriented Real-Time Dependable Systems, WORDS Fall 1999, November 18-10, 1999, Monterey, California, USA. Proceedings*, IEEE Computer Society, 1999.
- [668] P. DADAM and M. REICHERT, editors, *Workshop Informatik '99: Enterprise-wide and Cross-enterprise Workflow Management: Concepts, Systems, Applications, Paderborn, Germany, October 6, 1999*, volume 24 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1999.
- [669] C. BUSSLER, P. W. P. J. GREFFEN, H. LUDWIG, and M. SHAN, editors, *Proceedings of the Workshop on Cross-Organisational Workflow Management and Co-ordination, San Francisco, USA, February 22, 1999*, volume 17 of *CEUR Workshop Proceedings*, CEUR-WS.org, 1999.
- [670] S. K. DAS and K. BASU, editors, *Proceedings of Second ACM International Workshop on Wireless Mobile Multimedia, WOWMOM '99, Seattle, Washington, USA, August 20, 1999*, ACM, 1999.
- [671] P. A. FARRINGTON, H. B. NEMBARD, D. T. STURROCK, and G. W. EVANS, editors, *Proceedings of the 31st conference on Winter simulation: Simulation - a bridge to the future, WSC 1999, Phoenix, AZ, USA, December 05-8, 1999, Volume 1*, WSC, 1999.
- [672] P. A. FARRINGTON, H. B. NEMBARD, G. W. EVANS, and D. T. STURROCK, editors, *Proceedings of the 31st conference on Winter simulation: Simulation - a bridge to the future, WSC 1999, Phoenix, AZ, USA, December 05-8, 1999, Volume 2*, WSC, 1999.
- [673] A. ARORA, editor, *1999 ICDCS Workshop on Self-stabilizing Systems, Austin, Texas, USA, June 5, 1999, Proceedings*, IEEE Computer Society, 1999.

- [674] F. PUPPE, editor, *XPS-99: Knowledge-Based Systems - Survey and Future Directions, 5th Biannual German Conference on Knowledge-Based Systems, Würzburg, Germany, March 3-5, 1999, Proceedings*, volume 1570 of *Lecture Notes in Computer Science*, Springer, 1999.
- [675] *The ACM SIGMOD Anthology, CDROM Edition, Volume 1-3, PODS '82-'98*, 1999.
- [676] F. B. BASTANI, *IEEE Trans. Knowl. Data Eng.* **11**, 1 (1999).
- [677] M. R. LYU, *IEEE Trans. Knowl. Data Eng.* **11**, 505 (1999).
- [678] R. T. YEH, *IEEE Trans. Knowl. Data Eng.* **11**, 2 (1999).
- [679] K. H. ROSEN, J. G. MICHAELS, J. L. GROSS, J. W. GROSSMAN, and D. R. SHIER, editors, *Handbook of Discrete and Combinatorial Mathematics*, CRC Press, 1999.
- [680] W. CHEN, editor, *The VLSI Handbook*, CRC Press, 1999.
- [681] E. ASTESIANO, H. KREOWSKI, and B. KRIEG-BRÜCKNER, editors, *Algebraic Foundations of Systems Specification*, IFIP State-of-the-Art Reports, Springer, 1999.