Список литературы

- [1] Kim, W. and Lochovsky, F. H., (eds.) (1989) Object-Oriented Concepts, Databases, and Applications, ACM Press and Addison-Wesley, .
- [2] Gasser, L. and Huhns, M. N., (eds.) (1989) Distributed Artificial Intelligence, Elsevier, .
- [3] Mead, C. and Ismail, M., (eds.) (1989) Analog VLSI Implementation of Neural Systems, The Kluwer International Series in Engineering and Computer ScienceKluwer / Springer US, .
- [4] i Rotger, L. H. and Poli, A., (eds.) Applied Algebra, Algebraic Algorithms and Error-Correcting Codes, 5th International Conference, AAECC-5, Menorca, Spain, June 15-19, 1987, Proceedings Vol. 356 of Lecture Notes in Computer Science, Springer (1989).
- [5] Mora, T., (ed.) Applied Algebra, Algebraic Algorithms and Error-Correcting Codes, 6th International Conference, AAECC-6, Rome, Italy, July 4-8, 1988, Proceedings Vol. 357 of Lecture Notes in Computer Science, Springer (1989).
- [6] Hirschberg, J., (ed.) 27th Annual Meeting of the Association for Computational Linguistics, 26-29 June 1989, University of British Columbia, Vancouver, BC, Canada, Proceedings ACL (1989).
- [7] Riehl, A. M., (ed.) Computer Trends in the 1990s Proceedings of the 1989 ACM 17th Annual Computer Science Conference, Louisville, Kentucky, USA, February 21-23, 1989 ACM (1989).
- [8] Fifth Annual Computer Security Applications Conference, ACSAC 1989, 4-8 December, 1989, Westward Look Resort, Tucson, Arizona, USA IEEE (1989).
- [9] Jantke, K. P., (ed.) Analogical and Inductive Inference, International Workshop AII '89, Reinhardsbrunn Castle, GDR, October 1-6, 1989, Proceedings Vol. 397 of Lecture Notes in Computer Science, Springer (1989).
- [10] Hunter, J., Cookson, J., and Wyatt, J., (eds.) AIME 89, Second European Conference on Artificial Intelligence in Medicine, London, UK, August 29th-31st 1989. Proceedings Vol. 38 of Lecture Notes in Medical Informatics, Springer (1989).
- [11] Langton, C., (ed.) Proceedings of the Interdisciplinary Workshop on the Synthesis and Simulation of Living Systems, ALIFE 1987, Los Alamos, NM, USA, September 1987 Vol. 6 of Santa Fe Institute Studies in the Sciences of Complexity, Addison-Wesley (1989).
- [12] Wirsing, M. and Bergstra, J. A., (eds.) Algebraic Methods: Theory, Tools and Applications [papers from a workshop in Passau, Germany, June 9-11, 1987] Vol. 394 of Lecture Notes in Computer Science, Springer (1989).
- [13] Rutan, A. H., (ed.) Proceedings 22nd Annual Simulation Symposium (ANSS-22 1989), Tampa, Florida, USA, 1989 IEEE Computer Society (1989).
- [14] Lincoln, C. and Brown, B., (eds.) Conference Proceedings on APL as a Tool of Thought, APL 1989, New York City, NY, USA, August 7-10, 1989 ACM (1989).
- [15] Lincoln, C., Brown, B., and Shaw, L. C., (eds.) Proceedings of the ACM/SIGAPL conference on APL as a tool of thought (session tutorials), APL 1989, New York City, New York, USA ACM (1989).
- [16] 9th Symposium on Computer Arithmetic, ARITH 1989, Santa Monica, CA, USA, September 6-8, 1989 IEEE (1989).
- [17] Emer, J. S. and Hennessy, J. L., (eds.) ASPLOS-III Proceedings Third International Conference on Architectural Support for Programming Languages and Operating Systems, Boston, Massachusetts, USA, April 3-6, 1989 ACM Press (1989).
- [18] Cinquièmes Journées Bases de Données Avancées, 26-28 Septembre 1989, Genève, Suisse (Informal Proceedings) INRIA (1989).

- [19] Baker, K. D., (ed.) Proceedings of the Alvey Vision Conference, AVC 1989, Reading, UK, September, 1989 Alvey Vision Club (1989).
- [20] Härder, T., (ed.) Datenbanksysteme in Büro, Technik und Wissenschaft, GI/Si-Fachtagung, Zürich, 1.-3. März 1989, Proceedings Vol. 204 of Informatik-Fachberichte, Springer (1989).
- [21] Ehrig, H., Herrlich, H., Kreowski, H., and Preuß, G., (eds.) Categorial Methods in Computer Science: With Aspects from Topology [Workshop, September 1988, Berlin, Germany] Vol. 393 of Lecture Notes in Computer Science, Springer (1989).
- [22] Second Annual IEEE Symposium on Computer-Based Medical Systems (CBMS'89), June 26-27, 1989, Minneapolis, MN, USA IEEE (1989).
- [23] Hammer, D. K., (ed.) Compiler Compilers and High Speed Compilation, 2nd CCHSC Workshop, Berlin GDR, October 10-14, 1988, Proceedings Vol. 371 of Lecture Notes in Computer Science, Springer (1989).
- [24] Bice, K. and Lewis, C. H., (eds.) Proceedings of the SIGCHI Conference on Human Factors in Computing Systems, CHI 1989, Austin, Texas, USA, April 30 - June 4, 1989 ACM (1989).
- [25] Kaltofen, E. and Watt, S. M., (eds.) Computers and Mathematics, Third Computers and Mathematics Conference, MIT, Cambridge, Massachusetts, USA, June 13-17, 1989 Springer (1989).
- [26] Dodson, G. W., Mullen, J. W., Carroll, L. J., Parker, D., Reed, C. A., Zimmer, H., Hanna, C., McBride, D., Miller, B., Thorn, D., Robertson, E. E., Bishop, B., Friedman, E. M., Hopf, C., Rosenberg, J. L., and Pilch, J. P., (eds.) 15th International Computer Measurement Group Conference, Reno, Nevada, USA, December 11-15, 1989, Proceedings Computer Measurement Group (1989).
- [27] Proceedings: Fourth Annual Structure in Complexity Theory Conference, University of Oregon, Eugene, Oregon, USA, June 19-22, 1989 IEEE Computer Society (1989).
- [28] Cohen, G. D. and Wolfmann, J., (eds.) Coding Theory and Applications, 3rd International Colloquium, Toulon, France, November 2-4, 1988, Proceedings Vol. 388 of Lecture Notes in Computer Science, Springer (1989).
- [29] Rivest, R. L., Haussler, D., and Warmuth, M. K., (eds.) Proceedings of the Second Annual Workshop on Computational Learning Theory, COLT 1989, Santa Cruz, CA, USA, July 31 -August 2, 1989 Morgan Kaufmann (1989).
- [30] Thirty-Fourth IEEE Computer Society International Conference: Intellectual Leverage, COMPCON Spring 89, San Francisco, CA, USA, February 27 - March 3, 1989, Digest of Papers IEEE Computer Society (1989).
- [31] Mehlhorn, K., (ed.) Proceedings of the Fifth Annual Symposium on Computational Geometry, Saarbrücken, Germany, June 5-7, 1989 ACM (1989).
- [32] Proceedings of the 13th Annual International Computer Software and Applications Conference, COMPSAC 1989, Orlando, FL, USA, 20-22 September, 1989 IEEE (1989).
- [33] Gibbs, N. E., (ed.) Software Engineering Education, SEI Conference 1989, Pittsburgh, Pennsylvania, USA, July 18-21, 1989, Proceedings Vol. 376 of Lecture Notes in Computer Science, Springer (1989).
- [34] Second IEEE Computer Security Foundations Workshop CSFW'89, Franconia, New Hampshire, USA, June 11-14, 1989, Proceedings IEEE Computer Society (1989).
- [35] Börger, E., Kleine Büning, H., and Richter, M. M., (eds.) CSL '88, 2nd Workshop on Computer Science Logic, Duisburg, Germany, October 3-7, 1988, Proceedings Vol. 385 of Lecture Notes in Computer Science, Springer (1989).

- [36] Pitt, D. H., Rydeheard, D. E., Dybjer, P., Pitts, A. M., and Poigné, A., (eds.) Category Theory and Computer Science, Manchester, UK, September 5-8, 1989, Proceedings Vol. 389 of Lecture Notes in Computer Science, Springer (1989).
- [37] IEEE Computer Society Conference on Computer Vision and Pattern Recognition, CVPR 1989, 4-8 June, 1989, San Diego, CA, USA IEEE (1989).
- [38] Thomas, D. E., (ed.) Proceedings of the 26th ACM/IEEE Design Automation Conference, Las Vegas, Nevada, USA, June 25-29, 1989 ACM Press (1989).
- [39] Burkhardt, H., Höhne, K. H., and Neumann, B., (eds.) Mustererkennung 1989, 11. DAGM-Symposium, Hamburg, 2.-4. Oktober 1989, Proceedings Vol. 219 of Informatik-Fachberichte, Springer (1989).
- [40] Lee, S., Kunii, H. S., Kim, W., Paik, I. S., and Kambayashi, Y., (eds.) International Symposium on Database Systems for Advanced Applications, Seoul, Korea, April 10-12, 1989 Dept. of Computer Science, KAIST, P.O. Box 150, ChongRyang, Seoul, 131-650, Korea (1989).
- [41] Schmidt, J. W. and Thanos, C., (eds.) Foundations of Knowledge Base Management: Contributions from Logic, Databases, and Artificial Intelligence, Book resulting from the Xania Workshop 1985 Topics in Information Systems Springer (1989).
- [42] Landwehr, C. E., (ed.) Database Security, II: Status and Prospects. Result of the IFIP WG 11.3 Workshop on Database Security, Kingston, Ontario, Canada, October 5-7, 1988 North-Holland (1989).
- [43] Somers, H. L. and Wood, M. M., (eds.) EACL 1989, 4th Conference of the European Chapter of the Association for Computational Linguistics, April 10-12, 1989, University of Manchester, Institute of Science and Technology, Manchester, England The Association for Computer Linguistics (1989).
- [44] Morik, K., (ed.) Proceedings of the 4th European Working Session on Learning, Montpellier, France, 4-6 December 1989 Pitman and Morgan Kaufman Publishers (1989).
- [45] Cook, S., (ed.) ECOOP '89: Proceedings of the Third European Conference on Object-Oriented Programming, Nottingham, UK, July 10-14, 1989 Cambridge University Press (1989).
- [46] Proceedings of the First European Conference on Computer Supported Cooperative Work, ECSCW 1989, Gatwick, London, UK, September 13-15, 1989 Springer (1989).
- [47] Kerschberg, L., (ed.) Expert Database Systems, Proceedings from the Second International Conference, Vienna, Virginia, USA, April 25-27, 1988 Benjamin/Cummings (1989).
- [48] Purgathofer, W. and Schönhut, J., (eds.) Advances in Computer Graphics V (Tutorials from Eurographics'89 Conf.) Springer (1989).
- [49] Martins, J. P. and Morgado, E. M., (eds.) EPIA 89, 4th Portuguese Conference on Artificial Intelligence, Lisbon, Portugal, September 26-29, 1989, Proceedings Vol. 390 of Lecture Notes in Computer Science, Springer (1989).
- [50] Batini, C., (ed.) Entity-Relationship Approach: A Bridge to the User, Proceedings of the Seventh International Conference on Enity-Relationship Approach, Rome, Italy, November 16-18, 1988 North-Holland (1989).
- [51] Meyer, A. R. and Taitslin, M. A., (eds.) Logic at Botik '89, Symposium on Logical Foundations of Computer Science, Pereslav-Zalessky, USSR, July 3-8, 1989, Proceedings Vol. 363 of Lecture Notes in Computer Science, Springer (1989).
- [52] Ghezzi, C. and McDermid, J. A., (eds.) ESEC '89, 2nd European Software Engineering Conference, University of Warwick, Coventry, UK, September 11-15, 1989, Proceedings Vol. 387 of Lecture Notes in Computer Science, Springer (1989).

- [53] Helal, A. H. and Weiss, J. W., (eds.) The Impact of CD-ROM on Library Operations and Universal Availability of Information. 11th International Essen Symposium, 26-29 September 1988, Festschrift in honor of Maurice B. Line Vol. 11 of Veröffentlichungen der Universitäsbibliothek Essen, Universitäsbibliothek Essen (1989).
- [54] Davenport, J. H., (ed.) EUROCAL '87, European Conference on Computer Algebra, Leipzig, GDR, June 2-5, 1987, Proceedings Vol. 378 of Lecture Notes in Computer Science, Springer (1989).
- [55] Duce, D. A. and Jancène, P., (eds.) 9th European Computer Graphics Conference and Exhibition, Eurographics 1988, Nice, France, September 12-16, 1988, Proceedings North-Holland / Eurographics Association (1989).
- [56] Csirik, J., Demetrovics, J., and Gécseg, F., (eds.) Fundamentals of Computation Theory, International Conference FCT'89, Szeged, Hungary, August 21-25, 1989, Proceedings Vol. 380 of Lecture Notes in Computer Science, Springer (1989).
- [57] Heuer, A., (ed.) Workshop on Foundations of Models and Languages for Data and Objects, Aigen, Austria, 25.-29. September 1989 Vol. 89-2 of Informatik-Berichte des IfI, Technische Universität Clausthal (1989).
- [58] 30th Annual Symposium on Foundations of Computer Science, Research Triangle Park, North Carolina, USA, 30 October 1 November 1989 IEEE Computer Society (1989).
- [59] Litwin, W. and Schek, H., (eds.) Foundations of Data Organization and Algorithms, 3rd International Conference, FODO 1989, Paris, France, June 21-23, 1989, Proceedings Vol. 367 of Lecture Notes in Computer Science, Springer (1989).
- [60] Turner, K. J., (ed.) Formal Description Techniques, Proceedings of the First International Conference on Formal Description Techniques, Stirling, Scotland, UK, 6-9 September, 1988 North-Holland (1989).
- [61] Shaw, G. W., (ed.) Proceedings of the First Annual Workshop on Forth, FORTH 1989, Austin, Texas, USA, 1989 ACM (1989).
- [62] Stoy, J. E., (ed.) Proceedings of the fourth international conference on Functional programming languages and computer architecture, FPCA 1989, London, UK, September 11-13, 1989 ACM (1989).
- [63] Schelhowe, H., (ed.) Frauenwelt Computerräume, Fachtagung, veranstaltet von der Fachgruppe "Frauenarbeit und Informatik"im Fachbereich 8 der GI, Bremen, 21.-24. September 1989, Proceedings Vol. 221 of Informatik-Fachberichte, Springer (1989).
- [64] Madhavan, C. E. V., (ed.) Foundations of Software Technology and Theoretical Computer Science, Ninth Conference, Bangalore, India, December 19-21, 1989, Proceedings Vol. 405 of Lecture Notes in Computer Science, Springer (1989).
- [65] Proceedings of the Nineteenth International Symposium on Fault-Tolerant Computing, FTCS 1989, Chicago, IL, USA, 21-23 June, 1989 IEEE Computer Society (1989).
- [66] Boissonnat, J. and Laumond, J., (eds.) Geometry and Robotics, Workshop, Toulouse, France, May 26-28, 1988, Proceedings Vol. 391 of Lecture Notes in Computer Science, Springer (1989).
- [67] Paul, M., (ed.) GI 19. Jahrestagung, I, Computergestützter Arbeitsplatz, München, 18.-20. Oktober 1989, Proceedings Vol. 222 of Informatik-Fachberichte, Springer (1989).
- [68] Paul, M., (ed.) GI 19. Jahrestagung, II, Computergestützter Arbeitsplatz, München, 18.-20. Oktober 1989, Proceedings Vol. 223 of Informatik-Fachberichte, Springer (1989).
- [69] Ehrich, H., Engels, G., Gogolla, M., and Saake, G., (eds.) Workshop Grundlagen von Datenbanken, GvD 1989. Technische Universität Braunschweig, Germany (1989).

- [70] Boykin, J., Cabrera, L., and Slatter, T., (eds.) Proceedings of the Second Workshop On Workstation Operating Systems, WWOS 1989, Pacific Grove, CA, USA, 27-29 September 1989 (1989).
- [71] Gawlick, D., Haynie, M. N., and Reuter, A., (eds.) High Performance Transaction Systems, 2nd International Workshop, Asilomar Conference Center, Pacific Grove, California, USA, September 28-30, 1987, Proceedings Vol. 359 of Lecture Notes in Computer Science, Springer (1989).
- [72] Akscyn, R. M., (ed.) Hypertext'89 Proceedings, November 5-8, 1989, Pittsburgh, Pennsylvania, USA ACM (1989).
- [73] McAleese, R. and Green, C., (eds.) Hypertext: State of the Art. Papers presented at the Hypertext 2 conference, York, 1989 Intellect Ltd., Oxford (1989).
- [74] Schorr, H. and Rappaport, A. T., (eds.) Proceedings of the First Annual Conference on Innovative Applications of Artificial Intelligence, IAAI 1989, Stanford, California, USA, March 28-30, 1989 AAAI Press (1989).
- [75] Kanade, T., Groen, F. C. A., and Hertzberger, L. O., (eds.) Intelligent Autonomous Systems 2, An International Conference, Amsterdam, The Netherlands, 11-14 December 1989 IOS Press (1989).
- [76] Smith, J. C. and Franson, R. T., (eds.) Proceedings of the Second International Conference on Artificial Intelligence and Law, ICAIL '89, Vancouver, BC, Canada, June 13-16, 1989 ACM (1989).
- [77] Ausiello, G., Dezani-Ciancaglini, M., and Rocca, S. R. D., (eds.) Automata, Languages and Programming, 16th International Colloquium, ICALP89, Stresa, Italy, July 11-15, 1989, Proceedings Vol. 372 of Lecture Notes in Computer Science, Springer (1989).
- [78] IEEE International Conference on Acoustics, Speech, and Signal Processing, ICASSP '89, Glasgow, Scotland, May 23-26, 1989 IEEE (1989).
- [79] 1989 IEEE International Conference on Computer-Aided Design, ICCAD 1989, Santa Clara, CA, USA, November 5-9, 1989. Digest of Technical Papers IEEE Computer Society (1989).
- [80] Maurer, H. A., (ed.) Computer Assisted Learning, 2nd International Conference, ICCAL '89, Dallas, Texas, USA, May 9-11, 1989, Proceedings Vol. 360 of Lecture Notes in Computer Science, Springer (1989).
- [81] Computer Design: VLSI in Computers and Processors, ICCD 1989. Proceedings., 1989 IEEE International Conference on, Cambridge, MA, USA, October 2-4, 1989 IEEE (1989).
- [82] 9th International Conference on Distributed Computing Systems, ICDCS 1989, Newport Beach, CA, USA, June 5-9, 1989 IEEE Computer Society (1989).
- [83] Proceedings of the Fifth International Conference on Data Engineering, February 6-10, 1989, Los Angeles, California, USA IEEE Computer Society (1989).
- [84] Görke, W. and Sörensen, H., (eds.) Fehlertolerierende Rechensysteme / Fault-Tolerant Computing Systems, Automatisierungssysteme, Methoden, Anwendungen / Automation Systems, Methods, Applications; 4. Internationale GI/ITG/GMA-Fachtagung, Baden-Baden, Deutschland, 20.-22. September 1989, Proceedings Vol. 214 of Informatik-Fachberichte, Springer (1989).
- [85] Schaffer, J. D., (ed.) Proceedings of the 3rd International Conference on Genetic Algorithms, George Mason University, Fairfax, Virginia, USA, June 1989 Morgan Kaufmann (1989).
- [86] DeGross, J. I., Henderson, J. C., and Konsynski, B. R., (eds.) Proceedings of the 10th International Conference on Information Systems, ICIS 1989, Boston, Massachusetts, USA, 1989 Association for Information Systems (1989).

- [87] Levi, G. and Martelli, M., (eds.) Logic Programming, Proceedings of the Sixth International Conference, Lisbon, Portugal, June 19-23, 1989 MIT Press (1989).
- [88] Proceedings of the 1989 International Computer Music Conference, ICMC 1989, Columbus, Ohio, USA, November 2-5, 1989 Michigan Publishing (1989).
- [89] Segre, A. M., (ed.) Proceedings of the Sixth International Workshop on Machine Learning (ML 1989), Cornell University, Ithaca, New York, USA, June 26-27, 1989 Morgan Kaufmann (1989).
- [90] Proceedings of the International Conference on Parallel Processing, ICPP '89, The Pennsylvania State University, University Park, PA, USA, August 1989. Volume 1: Architecture Pennsylvania State University Press (1989).
- [91] Proceedings of the International Conference on Parallel Processing, ICPP '89, The Pennsylvania State University, University Park, PA, USA, August 1989. Volume 2: Software Pennsylvania State University Press (1989).
- [92] Proceedings of the International Conference on Parallel Processing, ICPP '89, The Pennsylvania State University, University Park, PA, USA, August 1989. Volume 3: Algorithms and Applications Pennsylvania State University Press (1989).
- [93] Proceedings of the 1989 IEEE International Conference on Robotics and Automation, Scottsdale, Arizona, USA, May 14-19, 1989 IEEE Computer Society (1989).
- [94] Paul, G., Papatheodorou, T. S., Gannon, D., and Pudue, E. N., (eds.) Proceedings of the 3rd international conference on Supercomputing, ICS 1989, Heraklion, Crete, Greece, June 5-9, 1989 ACM (1989).
- [95] Druffel, L. E., Fairley, D., and Bjørner, D., (eds.) Proceedings of the 11th International Conference on Software Engineering, Pittsburg, PA, USA, May 15-18, 1989 IEEE Computer Society / ACM Press (1989).
- [96] Proceedings of the Conference on Software Maintenance, ICSM 1989, Miami, FL, USA, 16-19 October, 1989 IEEE (1989).
- [97] IEEE International Workshop on Tools for Artificial Intelligence: Architectures, Languages and Algorithms, TAI 1989, Fairfax, VA, USA, October 23-25, 1989 IEEE Computer Society (1989).
- [98] Proceedings of the Second International Conference on Industrial & Engineering Applications of Artificial Intelligence & Expert Systems, IEA/AIE 1989, June 6-9, 1989, Tullahoma, TN, USA -Volume 1 ACM (1989).
- [99] Proceedings of the Second International Conference on Industrial & Engineering Applications of Artificial Intelligence & Expert Systems, IEA/AIE 1989, June 6-9, 1989, Tullahoma, TN, USA -Volume 2 ACM (1989).
- [100] Ritter, G. X., (ed.) Information Processing 89, Proceedings of the IFIP 11th World Computer Congress, San Francisco, USA, August 28 September 1, 1989 North-Holland/IFIP (1989).
- [101] Sridharan, N. S., (ed.) Proceedings of the 11th International Joint Conference on Artificial Intelligence. Detroit, MI, USA, August 1989 Morgan Kaufmann (1989).
- [102] Handscomb, D. C., (ed.) Proceedings of the 3rd IMA Conference on the Mathematics of Surfaces, Keble College, Oxford, UK, September 19-21, 1988 Clarendon Press (1989).
- [103] Dassow, J. and Kelemen, J., (eds.) Machines, Languages, and Complexity, 5th International Meeting of Young Computer Scientists, Smolenice, Czechoslovakia, November 14-18, 1988, Proceedings Vol. 381 of Lecture Notes in Computer Science, Springer (1989).
- [104] Proceedings IEEE INFOCOM '89, The Conference on Computer Communications, Eigth Annual Joint Conference of the IEEE Computer and Communications Societies, Technology: Emerging or Converging? Ottawa, Ontario, Canada, April 23-27, 1989 IEEE Computer Society (1989).

- [105] First European Conference on Speech Communication and Technology, EUROSPEECH 1989, Paris, France, September 27-29, 1989 ISCA (1989).
- [106] IEEE International Workshop on Intelligent Robots and Systems '89, Proceedings. IROS 1989, September 4-6, 1989, Tsukuba, Japan IEEE (1989).
- [107] Goodenough, J. B., (ed.) Proceedings of the Third International Workshop on Real-Time Ada Issues, IRTAW 1989, Farmington, Pennsylvannia, USA, 1989 ACM (1989).
- [108] Syre, J., (ed.) Proceedings of the 16th Annual International Symposium on Computer Architecture. Jerusalem, Israel, June 1989 ACM (1989).
- [109] Falkenberg, E. D. and Lindgreen, P., (eds.) Information System Concepts: An In-depth Analysis, Proceedings of the IFIP TC8/WG8.1 Working Conference on Information System Concepts: An In-depth Analysis (ISCO 1989), Namur, Belgium, 18-20 October 1989 IFIP Transactions North-Holland (1989).
- [110] Perry, D. E., (ed.) Proceedings of the Fifth International Software Process Workshop (ISPW '89), October 1989, Kennebunkport, Maine, USA IEEE Computer Society (1989).
- [111] Gianni, P. M., (ed.) Symbolic and Algebraic Computation, International Symposium ISSAC'88, Rome, Italy, July 4-8, 1988, Proceedings Vol. 358 of Lecture Notes in Computer Science, Springer (1989).
- [112] Gonnet, G. H., (ed.) Proceedings of the ACM-SIGSAM 1989 International Symposium on Symbolic and Algebraic Computation, ISSAC '89, Portland, Oregon, USA, July 17-19, 1989 ACM (1989).
- [113] Kemmerer, R. A., (ed.) Proceedings of the ACM SIGSOFT '89 Third Symposium on Testing, Analysis, and Verification, TAV 1989, Key West, Florida, USA, December 13-15, 1989 ACM (1989).
- [114] Proceedings International Test Conference 1989, Washington, D.C., USA, August 1989 IEEE Computer Society (1989).
- [115] Boral, H. and Faudemay, P., (eds.) Database Machines, Sixth International Workshop, IWDM '89, Deauville, France, June 19-21, 1989, Proceedings Vol. 368 of Lecture Notes in Computer Science, Springer (1989).
- [116] Tomita, M., (ed.) Proceedings of the First International Workshop on Parsing Technologies, IWPT 1989, Pittsburgh, Pennsylvania, USA, August 1989 Carnegy Mellon University / ACL (1989).
- [117] Greenspan, S. J., (ed.) Proceedings of the 5th International Workshop on Software Specification and Design, IWSSD 1989, Pittsburgh, Pennsylvania, USA, 1989 ACM (1989).
- [118] Bourgault, S. and Dincbas, M., (eds.) SPLT'89, 8ème Séminaire Programmation en Logique, 24-26 mai 1989, Trégastel, France (1989).
- [119] Christaller, T., (ed.) Künstliche Intelligenz, 5. Frühjahrsschule, KIFS-87, Günne, Deutschland, 28. März 5. April 1987, Proceedings Vol. 202 of Informatik-Fachberichte, Springer (1989).
- [120] Metzing, D., (ed.) GWAI-89, 13th German Workshop on Artificial Intelligence, Eringerfeld, Germany, 18.-22. September 1989, Proceedings Vol. 216 of Informatik-Fachberichte, Springer (1989).
- [121] von Luck, K., (ed.) Künstliche Intelligenz, 7. Frühjahrsschule, KIFS-89, Günne, 11.-19. März 1989, Proceedings Vol. 203 of Informatik-Fachberichte, Springer (1989).
- [122] Kühn, P. J., (ed.) Kommunikation in Verteilten Systemen, Grundlagen, Anwendungen, Betrieb, ITG/GI-Fachtagung, Stuttgart, 22.-24. Februar 1989, Proceedings Vol. 205 of Informatik-Fachberichte, Springer (1989).

- [123] Brachman, R. J., Levesque, H. J., and Reiter, R., (eds.) Proceedings of the 1st International Conference on Principles of Knowledge Representation and Reasoning (KR'89). Toronto, Canada, May 15-18 1989 Morgan Kaufmann (1989).
- [124] Morik, K., (ed.) Knowledge Representation and Organization in Machine Learning [Workshop, 1987, Schloß Ehringerfeld, Germany] Vol. 347 of Lecture Notes in Computer Science, Springer (1989).
- [125] Berson, T. A. and Beth, T., (eds.) Local Area Network Security, Workshop LANSEC '89, European Institute for System Security (E.I.S.S.), Karlsruhe, FRG, April 3-6, 1989 Vol. 396 of Lecture Notes in Computer Science, Springer (1989).
- [126] Proceedings of the 14th Conference on Local Computer Networks, LCN 1989, 1989, Minneapolis, Minnesota, USA IEEE Computer Society (1989).
- [127] Proceedings of the Fourth Annual Symposium on Logic in Computer Science (LICS '89), Pacific Grove, California, USA, June 5-8, 1989 IEEE Computer Society (1989).
- [128] Bläsius, K., Hedtstück, U., and Rollinger, C., (eds.) Sorts and Types in Artificial Intelligence, Workshop, Eringerfeld, FRG, April 24-26, 1989, Proceedings Vol. 418 of Lecture Notes in Computer Science, Springer (1989).
- [129] Gross, M. and Perrin, D., (eds.) Electronic Dictionaries and Automata in Computational Linguistics, LITP Spring School on Theoretical Computer Science, Saint-Pierre d'Oléron, France, May 25-29, 1987, Proceedings Vol. 377 of Lecture Notes in Computer Science, Springer (1989).
- [130] Pin, J., (ed.) Formal Properties of Finite Automata and Applications, LITP Spring School on Theoretical Computer Science, Ramatuelle, France, May 23-27, 1988, Proceedings Vol. 386 of Lecture Notes in Computer Science, Springer (1989).
- [131] Furukawa, K., Tanaka, H., and Fujisaki, T., (eds.) Logic Programming '88, Proceedings of the 7th Conference, Tokyo, Japan, April 11-14, 1988 Vol. 383 of Lecture Notes in Computer Science, Springer (1989).
- [132] Abramson, H. and Rogers, M. H., (eds.) Meta-Programming in Logic Programming, Workshop on Meta-Programming in Logic, META 1988, University of Bristol, 22-24 June, 1988 MIT Press (1989).
- [133] Kreczmar, A. and Mirkowska, G., (eds.) Mathematical Foundations of Computer Science 1989, MFCS'89, Porabka-Kozubnik, Poland, August 28 - September 1, 1989, Proceedings Vol. 379 of Lecture Notes in Computer Science, Springer (1989).
- [134] Demetrovics, J. and Thalheim, B., (eds.) MFDBS 89, 2nd Symposium on Mathematical Fundamentals of Database Systems, Visegrád, Hungary, June 26-30, 1989 Vol. 364 of Lecture Notes in Computer Science, Springer (1989).
- [135] Allan, V. H., (ed.) Proceedings of the 22nd Annual Workshop and Symposium on Microprogramming and Microarchitecture, 1989, Dublin, Ireland, August 14-16, 1989 ACM/IEEE (1989).
- [136] Stiege, G. and Lie, J. S., (eds.) Messung, Modellierung und Bewertung von Rechensystemen, 5. GI/ITG-Fachtagung, Braunschweig, 26.-28. September 1989, Proceedings Vol. 218 of Informatik-Fachberichte, Springer (1989).
- [137] Dahn, I. and Wolter, H., (eds.) Proceedings of the 7th Easter Conference on Model Theory, Wendisch-Rietz, Germany, March 27-31, 1989 Vol. 104 of Mathematik, Seminarbericht, Humboldt-Universität Berlin (1989).
- [138] van de Snepscheut, J. L. A., (ed.) Mathematics of Program Construction, 375th Anniversary of the Groningen University, International Conference, Groningen, The Netherlands, June 26-30, 1989, Proceedings Vol. 375 of Lecture Notes in Computer Science, Springer (1989).

- [139] Speech and Natural Language: Proceedings of a Workshop Held at Philadelphia, USA, HLT 1989, February 21-23, 1989 ACL (1989).
- [140] Speech and Natural Language: Proceedings of a Workshop Held at Cape Cod, Massachusetts, USA, HLT 1989, October 15-18, 1989 ACL (1989).
- [141] Abiteboul, S., Fischer, P. C., and Schek, H., (eds.) Nested Relations and Complex Objects, Papers from the Workshop "Theory and Applications of Nested Relations and Complex Objects Darmstadt, Germany, April 6-8, 1987 Vol. 361 of Lecture Notes in Computer Science, Springer (1989).
- [142] Touretzky, D. S., (ed.) Advances in Neural Information Processing Systems 1, [NIPS Conference, Denver, Colorado, USA, 1988] Morgan Kaufmann (1989).
- [143] Reinfrank, M., de Kleer, J., Ginsberg, M. L., and Sandewall, E., (eds.) Non-Monotonic Reasoning, 2nd International Workshop, Grassau, FRG, June 13-15, 1988, Proceedings Vol. 346 of Lecture Notes in Computer Science, Springer (1989).
- [144] Casti, J. L., Scott, M. R., and Watts, H. A., (eds.) Proceedings of the Conference on Numerical Ordinary Differential Equations, USA, 1989 ACM (1989).
- [145] Djidjev, H. N., (ed.) Optimal Algorithms, International Symposium, Varna, Bulgaria, May 29 June 2, 1989, Proceedings Vol. 401 of Lecture Notes in Computer Science, Springer (1989).
- [146] Retti, J. and Leidlmair, K., (eds.) 5. Österreichische Artificial Intelligence-Tagung, Igls, Tirol, 28. bis 30. September 1989, Proceedings Vol. 208 of Informatik-Fachberichte, Springer (1989).
- [147] Bosworth, G., (ed.) Conference on Object-Oriented Programming: Systems, Languages, and Applications, OOPSLA 1989, New Orleans, Louisiana, USA, October 1-6, 1989, Proceedings ACM (1989).
- [148] Cantoni, V., Creutzburg, R., Levialdi, S., and Wolf, G., (eds.) Recent Issues in Pattern Analysis and Recognition Vol. 399 of Lecture Notes in Computer Science, Springer (1989).
- [149] Wolf, G., Legendi, T., and Schendel, U., (eds.) Parcella '88, Fourth International Workshop on Parallel Processing by Cellular Automata and Arrays, Berlin, GDR, October 17-21, 1988, Proceedings Vol. 342 of Lecture Notes in Computer Science, Springer (1989).
- [150] Odijk, E., Rem, M., and Syre, J., (eds.) PARLE '89: Parallel Architectures and Languages Europe, Volume I: Parallel Architectures, Eindhoven, The Netherlands, June 12-16, 1989, Proceedings Vol. 365 of Lecture Notes in Computer Science, Springer (1989).
- [151] Odijk, E., Rem, M., and Syre, J., (eds.) PARLE '89: Parallel Architectures and Languages Europe, Volume II: Parallel Languages, Eindhoven, The Netherlands, June 12-16, 1989, Proceedings Vol. 366 of Lecture Notes in Computer Science, Springer (1989).
- [152] Henn, R. K. H. and Stieger, K., (eds.) PEARL 89 Workshop über Realzeitsysteme, 10. Fachtagung des PEARL-Vereins e.V., Boppard, 7./8. Dezember 1989, Proceedings Vol. 231 of Informatik-Fachberichte, Springer (1989).
- [153] Wexelblat, R. L., (ed.) Proceedings of the ACM SIGPLAN'89 Conference on Programming Language Design and Implementation (PLDI), Portland, Oregon, USA, June 21-23, 1989 ACM (1989).
- [154] Deransart, P., Lorho, B., and Maluszynski, J., (eds.) Programming Language Implementation and Logic Programming, 1st International Workshop PLILP'88, Orléans, France, May 16-18, 1988, Proceedings Vol. 348 of Lecture Notes in Computer Science, Springer (1989).
- [155] Proceedings of the Third International Workshop on Petri Nets and Performance Models, PNPM 1989, Kyoto, Japan, December 11-13, 1989 IEEE Computer Society (1989).
- [156] Rudnicki, P., (ed.) Proceedings of the Eighth Annual ACM Symposium on Principles of Distributed Computing, Edmonton, Alberta, Canada, August 14-16, 1989 ACM (1989).

- [157] Silberschatz, A., (ed.) Proceedings of the Eighth ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems, March 29-31, 1989, Philadelphia, Pennsylvania, USA ACM Press (1989).
- [158] Conference Record of the Sixteenth Annual ACM Symposium on Principles of Programming Languages, Austin, Texas, USA, January 11-13, 1989 ACM Press (1989).
- [159] Rosenberg, J. and Koch, D. M., (eds.) Persistent Object Systems, Proceedings of the Third International Workshop, 10-13 January 1989, Newcastle, New South Wales, Australia Workshops in Computing Springer (1989).
- [160] Proceedings of the 1st Annual Workshop of the Psychology of Programming Interest Group, PPIG 1989, Warwick, UK, January 4-6, 1989 Psychology of Programming Interest Group (1989).
- [161] Rodrigue, G. H., (ed.) Proceedings of the Third SIAM Conference on Parallel Processing for Scientific Computing, Los Angeles, California, USA, December 1-4, 1987 SIAM (1989).
- [162] de Bakker, J. W., de Roever, W. P., and Rozenberg, G., (eds.) Linear Time, Branching Time and Partial Order in Logics and Models for Concurrency, School/Workshop, Noordwijkerhout, The Netherlands, May 30 - June 3, 1988, Proceedings Vol. 354 of Lecture Notes in Computer Science, Springer (1989).
- [163] Huang, C. and Chen, K., (eds.) Proceedings of Rocling Computational Linguistics Conference, ROCLING 1989, Nantou, Taiwan, September 1989 The Association for Computational Linguistics and Chinese Language Processing (ACLCLP) (1989).
- [164] Dershowitz, N., (ed.) Rewriting Techniques and Applications, 3rd International Conference, RTA-89, Chapel Hill, North Carolina, USA, April 3-5, 1989, Proceedings Vol. 355 of Lecture Notes in Computer Science, Springer (1989).
- [165] Proceedings of the Real-Time Systems Symposium 1989, Santa Monica, California, USA, December 1989 IEEE Computer Society (1989).
- [166] von Knop, J., (ed.) Organisation der Datenverarbeitung, an der Schwelle der 90er Jahre, 8. GI-Fachgespräch über Rechenzentren, Düsseldorf, 2.-3. März 1989, Proceedings Vol. 207 of Informatik-Fachberichte, Springer (1989).
- [167] Bailey, F. R., (ed.) Proceedings Supercomputing '89, Reno, NV, USA, November 12-17, 1989 ACM (1989).
- [168] Jaakkola, H. and Linnainmaa, S., (eds.) Second Scandinavian Conference on Artificial Intelligence 1989, Proceedings of the 2nd SCAI, Tampere, Finland, June 12-15, 1989 Vol. 4 of Frontiers in Artificial Intelligence and Applications, IOS Press (1989).
- [169] Stetter, F. and Brauer, W., (eds.) Informatik und Schule 1989: Zukunftsperspektiven der Informatik für Schule und Ausbildung, GI-Fachtagung, München, 15.-17. November 1989, Proceedings Vol. 220 of Informatik-Fachberichte, Springer (1989).
- [170] Taylor, R. N., (ed.) Proceedings of the 2nd International Workshop on Software Configuration Management, Princeton, NJ, USA, October 24, 1989 ACM Press (1989).
- [171] Henderson, P. B., (ed.) Proceedings of the ACM SIGSOFT/SIGPLAN Software Engineering Symposium on Practical Software Development Environments, Boston, Massachusetts, USA, November 28-30, 1988 ACM (1989).
- [172] SEKE'89, Proceedings of the First International Conference on Software Engineering and Knowledge Engineering, Skokie, USA, June 15-16, 1989 Knowledge Systems Institute (1989).
- [173] van Zee, G. A. and van de Vorst, J. G. G., (eds.) Parallel Computing 1988, Shell Conference, Amsterdam, The Netherlands, June 1/2, 1988, Proceedings Vol. 384 of Lecture Notes in Computer Science, Springer (1989).

- [174] Foreman, J. T. and Jr., C. B. E., (eds.) Proceedings of the Conference on Tri-Ada 1989 Ada Technology in Context: Application, Development, and Deployment, TRI-Ada 1989, Pittsburgh, Pennsylvania, USA, 1989 ACM (1989).
- [175] Landweber, L. H., (ed.) Proceedings of the ACM Symposium on Communications Architectures & Protocols, SIGCOMM 1989, Austin, TX, USA, September 19-22, 1989 ACM (1989).
- [176] Barrett, R. A. and Mansfield, M. J., (eds.) Proceedings of the 20th SIGCSE Technical Symposium on Computer Science Education, SIGCSE 1989, Louisville, Kentucky, USA, February 23-24, 1989 ACM (1989).
- [177] Proceedings of the 7th Annual International Conference on Systems Documentation, SIGDOC 1989, Pittsburgh, Pennsylvania, USA, November 8-10, 1989 ACM (1989).
- [178] Thomas, J. J., (ed.) Proceedings of the 16th Annual Conference on Computer Graphics and Interactive Techniques, SIGGRAPH 1989, Boston, MA, USA, July 31 - August 4, 1989 ACM (1989).
- [179] Resch, M., (ed.) Computer Art in Context: Art Show Catalog of the 16th Annual Conference on Computer Graphics and Interactive Techniques, SIGGRAPH 1989, Boston, MA, USA, July 31
 - August 4, 1989 ACM (1989).
- [180] Judd, R. L., (ed.) Panel Proceedings of the 16th Annual Conference on Computer Graphics and Interactive Techniques, SIGGRAPH 1989, Boston, MA, USA, July 31 - August 4, 1989 ACM (1989).
- [181] Belkin, N. J. and van Rijsbergen, C. J., (eds.) SIGIR'89, 12th International Conference on Research and Development in Information Retrieval, Cambridge, Massachusetts, USA, June 25-28, 1989, Proceedings ACM (1989).
- [182] Ferrari, D., (ed.) Proceedings of the 1989 ACM SIGMETRICS international conference on Measurement and modeling of computer systems, Berkeley, California, USA, May 23-26, 1989 ACM (1989).
- [183] Clifford, J., Lindsay, B. G., and Maier, D., (eds.) Proceedings of the 1989 ACM SIGMOD International Conference on Management of Data, Portland, Oregon, USA, May 31 - June 2, 1989 ACM Press (1989).
- [184] Crane, P., (ed.) Proceedings of the 17th Annual ACM SIGUCCS Conference on User Services, Bethesda, Maryland, USA, 1989 ACM (1989).
- [185] Lusk, E. L. and Overbeek, R. A., (eds.) Logic Programming, Proceedings of the North American Conference 1989, Cleveland, Ohio, USA, October 16-20, 1989. 2 Volumes MIT Press (1989).
- [186] Proceedings of the IEEE International Conference on Systems, Man and Cybernetics, November 14-17, 1989, Cambridge, Massachusetts, USA IEEE (1989).
- [187] Lippe, W., (ed.) Software-Entwicklung: Konzepte, Erfahrungen, Perspektiven, Fachtagung, veranstaltet vom Fachausschluß 2.1 der GI, Marburg, 21.-23. Juni 1989, Proceedings Vol. 212 of Informatik-Fachberichte, Springer (1989).
- [188] Maaß, S. and Oberquelle, H., (eds.) Software-Ergonomie '89, Aufgabenorientierte Systemgestaltung und Funktionalität, Gemeinsame Fachtagung des German Chapter of the ACM und der Gesellschaft für Informatik (GI) vom 29. bis 31. März 1989, Hamburg Vol. 32 of Berichte des German Chapter of the ACM, Teubner (1989).
- [189] Andrews, G. R., (ed.) Proceedings of the Twelfth ACM Symposium on Operating System Principles, SOSP 1989, The Wigwam, Litchfield Park, Arizona, USA, December 3-6, 1989 ACM (1989).
- [190] Proceedings of the 1989 IEEE Symposium on Security and Privacy, Oakland, California, USA, May 1-3, 1989 IEEE Computer Society (1989).

- [191] Leighton, F. T., (ed.) Proceedings of the ACM Symposium on Parallel Algorithms and Architectures, SPAA '89, Santa Fe, New Mexico, USA, June 18-21, 1989 ACM (1989).
- [192] Eigthth Symposium on Reliable Distributed Systems, SRDS 1989, Seattle, Washington, USA, October 10-12, 1989, Proceedings IEEE Computer Society (1989).
- [193] Rafanelli, M., Klensin, J. C., and Svensson, P., (eds.) Statistical and Scientific Database Management, 4th International Working Conference SSDBM, Rome, Italy, June 21-23, 1988, Proceedings Vol. 339 of Lecture Notes in Computer Science, Springer (1989).
- [194] Monien, B. and Cori, R., (eds.) STACS 89, 6th Annual Symposium on Theoretical Aspects of Computer Science, Paderborn, FRG, February 16-18, 1989, Proceedings Vol. 349 of Lecture Notes in Computer Science, Springer (1989).
- [195] Johnson, D. S., (ed.) Proceedings of the 21st Annual ACM Symposium on Theory of Computing, May 14-17, 1989, Seattle, Washington, USA ACM (1989).
- [196] Meuer, H. W., (ed.) Supercomputer'89: Anwendungen, Architekturen, Trends, Seminar, Mannheim, 8.-10. Juni 1989, Proceedings Vol. 211 of Informatik-Fachberichte, Springer (1989).
- [197] Díaz, J. and Orejas, F., (eds.) TAPSOFT'89: Proceedings of the International Joint Conference on Theory and Practice of Software Development, Barcelona, Spain, March 13-17, 1989, Volume 1: Advanced Seminar on Foundations of Innovative Software Development I and Colloquium on Trees in Algebra and Programming (CAAP'89) Vol. 351 of Lecture Notes in Computer Science, Springer (1989).
- [198] Díaz, J. and Orejas, F., (eds.) TAPSOFT'89: Proceedings of the International Joint Conference on Theory and Practice of Software Development, Barcelona, Spain, March 13-17, 1989, Volume 2: Advanced Seminar on Foundations of Innovative Software Development II and Colloquium on Current Issues in Programming Languages (CCIPL) Vol. 352 of Lecture Notes in Computer Science, Springer (1989).
- [199] Banieqbal, B., Barringer, H., and Pnueli, A., (eds.) Temporal Logic in Specification, Altrincham, UK, April 8-10, 1987, Proceedings Vol. 398 of Lecture Notes in Computer Science, Springer (1989).
- [200] Kanal, L. N., Levitt, T. S., and Lemmer, J. F., (eds.) UAI '87: Proceedings of the Third Annual Conference on Uncertainty in Artificial Intelligence, Seattle, WA, USA, July 10-12, 1987 Elsevier (1989).
- [201] Sibert, J. L., (ed.) Proceedings of the 2nd Annual ACM Symposium on User Interface Software and Technology, UIST 1989, Williamsburg, West Virginia, USA, November 13-15, 1989 ACM (1989).
- [202] Jaeschke, A., Geiger, W., and Page, B., (eds.) Informatik im Umweltschutz, 4. Symposium, Karlsruhe, 6.-8. November 1989, Proceedings Vol. 228 of Informatik-Fachberichte, Springer (1989).
- [203] Kunii, T. L., (ed.) Visual Database Systems. Proceedings of the IFIP TC2/WG 2.6 Working Conference on Visual Database Systems. Tokyo, Japan, April 3-7, 1989 North-Holland (1989).
- [204] IEEE Workshop on Visual Languages, VL 1989, Rome, Italy, October 4-6, 1989 IEEE Computer Society (1989).
- [205] Apers, P. M. G. and Wiederhold, G., (eds.) Proceedings of the Fifteenth International Conference on Very Large Data Bases, August 22-25, 1989, Amsterdam, The Netherlands Morgan Kaufmann (1989).
- [206] Upson, C., (ed.) Proceedings of the 1989 Chapel Hill Workshop on Volume Visualization, VVS 1989, Chapel Hill, Noth Carolina, USA, 1989 ACM (1989).
- [207] Seidewitz, E. and Quann, E., (eds.) Proceedings of the Sixth Washington Ada Symposium on Ada, WADAS 1989, McLean, Virginia, USA, 1989 ACM (1989).

- [208] Dehne, F. K. H. A., Sack, J., and Santoro, N., (eds.) Algorithms and Data Structures, Workshop WADS '89, Ottawa, Canada, August 17-19, 1989, Proceedings Vol. 382 of Lecture Notes in Computer Science, Springer (1989).
- [209] Bermond, J. and Raynal, M., (eds.) Distributed Algorithms, 3rd International Workshop, Nice, France, September 26-28, 1989, Proceedings Vol. 392 of Lecture Notes in Computer Science, Springer (1989).
- [210] van Leeuwen, J., (ed.) Graph-Theoretic Concepts in Computer Science, 14th International Workshop, WG '88, Amsterdam, The Netherlands, June 15-17, 1988, Proceedings Vol. 344 of Lecture Notes in Computer Science, Springer (1989).
- [211] Brauer, W. and Freksa, C., (eds.) Wissensbasierte Systeme, 3. Internationaler GI-Kongress, München, 16./17. Oktober 1989, Proceedings Vol. 227 of Informatik-Fachberichte, Springer (1989).
- [212] MacNair, E. A., Musselman, K. J., and Heidelberger, P., (eds.) Proceedings of the 21st Winter Simulation Conference, Washington, DC, USA, December 4-6, 1989 ACM Press (1989).
- [213] Anderson, K. R. (1989) Foreword to the First Issue. IEEE Trans. Knowl. Data Eng., 1(1), 8.
- [214] Carlis, J. V. (1989) Guest Editor's Introduction: The Fourth International Conference on Data Engineering (1988). *IEEE Trans. Knowl. Data Eng.*, **1**(4), 413.
- [215] Garcia, O. N. (1989) Foreword Knowledge and Data Engineering: An Outlook. *IEEE Trans. Knowl. Data Eng.*, 1(1), 1–3.
- [216] Parrish, E. A. (1989) A Foreword to Knowledge and Data Engineering. *IEEE Trans. Knowl. Data Eng.*, **1**(1), 5–7.
- [217] Russo, R. L. (1989) A Foreword to Knowledge and Data Engineering. *IEEE Trans. Knowl. Data Eng.*, **1**(1), 4.
- [218] Spooner, D. L. (1989) Guest Editor's Introduction: The Fifth International Conference on Data Engineering (1989). *IEEE Trans. Knowl. Data Eng.*, **1**(4), 483–485.
- [219] Krzyzak, A., Kasvand, T., and Suen, C. Y., (eds.) (1989) Computer Vision and Shape Recognition, Vol. 14 of World Scientific Series in Computer Science, World Scientific, .
- [220] Narasimhan, R., (ed.) (1989) A Perspective in Theoretical Computer Science Commemorative Volume for Gift Siromoney, Vol. 16 of World Scientific Series in Computer Science, World Scientific, .
- [221] Wang, P. S. P., (ed.) (1989) Array Grammars, Patterns and Recognizers, Vol. 18 of World Scientific Series in Computer Science, World Scientific, .