

Список литературы

- [1] *10th IAPR international conference on pattern recognition, conference A: computer vision & conference B pattern recognition systems and applications, ICPR 1990, atlantic city, nj, usa, 16-21 june, 1990, volume 1*, IEEE, 1990.
- [2] *10th IAPR international conference on pattern recognition, conference C: image, speech, and signal processing, and conference D: computer architecture for vision in pattern recognition, ICPR 1990, atlantic city, nj, usa, 16-21 june, 1990, volume 2*, IEEE, 1990.
- [3] *10th international conference on distributed computing systems (ICDCS 1990), may 28 - june 1, 1990, paris, france*, IEEE Computer Society, 1990.
- [4] *13th international conference on computational linguistics, COLING 1990, university of helsinki, finland, august 20-25, 1990*, 1990.
- [5] *16th international computer measurement group conference, december 10-14, 1990, orlando, fl, usa, proceedings*, Computer Measurement Group, 1990.
- [6] *1990 international conference on computer languages, march 12-15 1990, new orleans, louisiana, USA*, IEEE Computer Society, 1990.
- [7] *1990 international conference on acoustics, speech, and signal processing, ICASSP '90, albuquerque, new mexico, usa, april 3-6, 1990*, IEEE, 1990.
- [8] *31st annual symposium on foundations of computer science, st. louis, missouri, usa, october 22-24, 1990, volume I*, IEEE Computer Society, 1990.
- [9] *31st annual symposium on foundations of computer science, st. louis, missouri, usa, october 22-24, 1990, volume II*, IEEE Computer Society, 1990.
- [10] *9th european conference on artificial intelligence, ECAI 1990, stockholm, sweden, 1990*, 1990.
- [11] *Application specific array processors, ASAP 1990. proceedings of the international conference on, princeton, nj, usa, 5-7 sept., 1990*, IEEE, 1990.
- [12] *ESORICS 90 - first european symposium on research in computer security, october 24-26, 1990, toulouse, france*, AFCET, 1990.
- [13] *The first international conference on spoken language processing, ICSLP 1990, kobe, japan, november 18-22, 1990*, ISCA, 1990.
- [14] *IEEE international workshop on intelligent robots and systems '90, towards a new frontier of applications, proceedings. IROS 1990, july 3-6, 1990, ibaraki, japan*, IEEE, 1990.
- [15] *IEEE/ACM international conference on computer-aided design, ICCAD 1990, santa clara, ca, usa, november 11-15, 1990. digest of technical papers*, IEEE Computer Society, 1990.
- [16] *IJCNN 1990, international joint conference on neural networks, san diego, ca, usa, june 17-21, 1990*, IEEE, 1990.
- [17] *Intellectual leverage: Thirty-fifth IEEE computer society international conference, compcon spring '90, san francisco, california, usa, february 26 - march 2, 1992, digest of papers*, IEEE Computer Society, 1990.
- [18] *Ninth symposium on reliable distributed systems, SRDS 1990, huntsville, alabama, usa, october 9-11, 1990, proceedings*, IEEE Computer Society, 1990.
- [19] *Proceedings: Fifth annual structure in complexity theory conference, universitat politècnica de catalunya, barcelona, spain, july 8-11, 1990*, IEEE Computer Society, 1990.
- [20] *Proceedings IEEE INFOCOM '90, the conference on computer communications, ninth annual joint conference of the IEEE computer and communications societies, the multiple facets of integration, san francisco, ca, usa, june 3-7, 1990*, IEEE Computer Society, 1990.

- [21] *Proceedings IEEE international test conference 1990, washington, d.c., usa, september 10-14, 1990*, IEEE Computer Society, 1990.
- [22] *Proceedings of IAPR workshop on machine vision applications, MVA 1990, november 28-30, 1990, kokubunji, tokyo, japan, 1990*.
- [23] *Proceedings of the 11th international conference on information systems, ICIS 1990, copenhagen, denmark, december 16-19, 1990*, Association for Information Systems, 1990.
- [24] *Proceedings of the 15th conference on local computer networks, LCN 1990, september 30 - october 3, 1990, minneapolis, minnesota, USA*, IEEE Computer Society, 1990.
- [25] *Proceedings of the 1990 IEEE international conference on computer design: VLSI in computers and processors, ICCD 1990, cambridge, ma, usa, 17-19 september, 1990*, IEEE Computer Society, 1990.
- [26] *Proceedings of the 1990 IEEE international conference on robotics and automation, cincinnati, ohio, usa, may 13-18, 1990*, IEEE, 1990.
- [27] *Proceedings of the 1990 IEEE symposium on security and privacy, oakland, california, usa, may 7-9, 1990*, IEEE Computer Society, 1990.
- [28] *Proceedings of the 1990 IEEE workshop on visual languages, skokie, illinois, usa, october 4-6, 1990*, IEEE Computer Society, 1990.
- [29] *Proceedings of the 1990 international computer music conference, ICMC 1990, glasgow, scotland, september 10-15, 1990*, Michigan Publishing, 1990.
- [30] *Proceedings of the 1991 IEEE international conference on robotics and automation, sacramento, ca, usa, 9-11 april 1991*, IEEE Computer Society, 1990.
- [31] *Proceedings of the 20th international symposium on fault-tolerant computing, FTCS 1990, newcastle upon tyne, uk, 26-28 june, 1990*, IEEE Computer Society, 1990.
- [32] *Proceedings of the 20th international symposium on multiple-valued logic, ISMVL 1990, charlotte, nc, usa, may 23-25, 1990*, IEEE Computer Society, 1990.
- [33] *Proceedings of the 2nd annual workshop of the psychology of programming interest group, PPIG 1990, wolverhampton, uk, january 4-6, 1990*, Psychology of Programming Interest Group, 1990.
- [34] *Proceedings of the 2nd international IEEE conference on tools for artificial intelligence, TAI 1990, herndon, va, usa, november 6-9, 1990*, IEEE Computer Society, 1990.
- [35] *Proceedings of the 4th ACM SIGOPS european workshop, bologna, italy, september 3-5, 1990*, ACM, 1990.
- [36] *Proceedings of the C++ conference. san francisco, ca, usa, april 1990*, USENIX Association, 1990.
- [37] *Proceedings of the conference on software maintenance, ICSM 1990, san diego, ca, usa, 26-29 november, 1990*, IEEE, 1990.
- [38] *Proceedings of the fifth annual symposium on logic in computer science (LICS '90), philadelphia, pennsylvania, usa, june 4-7, 1990*, IEEE Computer Society, 1990.
- [39] *Proceedings of the fifth international workshop on natural language generation, INLG 1990, dawson, pennsylvania, usa, june 3-6, 1990*, ACL, 1990.
- [40] *Proceedings of the first international conference on expert planning systems, brighton, uk, june 27-29, 1990*, AAAI, 1990.
- [41] *Proceedings of the first international workshop on rapid system prototyping, RSP 1990, research triangle park, north carolina, usa, june 4-7, 1990*, IEEE Computer Society, 1990.

- [42] *Proceedings of the fourteenth annual international computer software and applications conference, COMPSAC 1990, chicago, il, usa, october 31 1990 - november 2, 1990*, IEEE, 1990.
- [43] *Proceedings of the real-time systems symposium - 1990, lake buena vista, florida, usa, december 1990*, IEEE Computer Society, 1990.
- [44] *Proceedings of the second IEEE symposium on parallel and distributed processing, SPDP 1990, dallas, texas, usa, december 9-13, 1990*, IEEE Computer Society, 1990.
- [45] *Proceedings of the sixth international conference on data engineering, february 5-9, 1990, los angeles, california, USA*, IEEE Computer Society, 1990.
- [46] *Proceedings of the third international conference on industrial and engineering applications of artificial intelligence and expert systems, IEA/AIE 1990, july 15-18, 1990, the mills house hotel, charleston, sc, USA - volume 1*, ACM, 1990.
- [47] *Proceedings of the third international conference on industrial and engineering applications of artificial intelligence and expert systems, IEA/AIE 1990, july 15-18, 1990, the mills house hotel, charleston, sc, USA - volume 2*, ACM, 1990.
- [48] *Proceedings of the usenix summer 1990 technical conference, anaheim, california, usa, june 1990*, USENIX Association, 1990.
- [49] *Seke'90, proceedings of the second international conference on software engineering and knowledge engineering, skokie, usa, june 21-23, 1990*, Knowledge Systems Institute, 1990.
- [50] *Sixth annual computer security applications conference, ACSAC 1990, 3-7 december, 1990, tucson, arizona, USA*, IEEE, 1990.
- [51] *Speech and natural language: Proceedings of a workshop held at hidden valley, pennsylvania, usa, june 24-27, 1990*, Morgan Kaufmann, 1990.
- [52] *Tenth IEEE symposium on mass storage systems, MSS 1990: Crisis in mass storage, monterey, ca, usa, may 7-10, 1990*, IEEE Computer Society, 1990.
- [53] *Third annual IEEE symposium on computer-based medical systems (cbms'90), june 3-6, 1990, chapel hill, nc, USA*, IEEE, 1990.
- [54] *Third IEEE computer security foundations workshop - csfw'90, franconia, new hampshire, usa, june 12-14, 1990, proceedings*, IEEE Computer Society, 1990.
- [55] *Third international conference on computer vision, ICCV 1990. osaka, japan, 4-7 december, 1990, proceedings*, IEEE Computer Society, 1990.
- [56] *USENIX MACH symposium, burlington, vt, usa, 4-5 october 1990*, USENIX, 1990.
- [57] Serge Abiteboul and Paris C. Kanellakis (eds.), *Icdt'90, third international conference on database theory, paris, france, december 12-14, 1990, proceedings*, Lecture Notes in Computer Science, vol. 470, Springer, 1990.
- [58] David Ackermann and Michael J. Tauber (eds.), *Mental models and human-computer interaction 1 [selected papers of the 6th interdisciplinary workshop in informatics and psychology, schärding, austria, june 1987]*, North-Holland, 1990.
- [59] Gordon Adshead and Jochen A. G. Jess (eds.), *European design automation conference, EURO-DAC 1990, glasgow, scotland, uk, march 12-15, 1990*, IEEE Computer Society, 1990.
- [60] Rakesh Agrawal and David A. Bell (eds.), *Proceedings of the second international symposium on databases in parallel and distributed systems, trinity college, dublin, ireland, july 2-4, 1990*, IEEE Computer Society / ACM, 1990.

- [61] Selim G. Akl, Frantisek Fiala, and Waldemar W. Koczkodaj (eds.), *Advances in computing and information - icci'90, international conference on computing and information, niagara falls, canada, may 23-26, 1990, proceedings*, Lecture Notes in Computer Science, vol. 468, Springer, 1990.
- [62] Frances E. Allen (ed.), *Conference record of the seventeenth annual ACM symposium on principles of programming languages, san francisco, california, usa, january 1990*, ACM Press, 1990.
- [63] Luís B. Almeida and Christian Wellekens (eds.), *Neural networks, EURASIP workshop 1990, sesimbra, portugal, february 15-17, 1990, proceedings*, Lecture Notes in Computer Science, vol. 412, Springer, 1990.
- [64] Walter Ameling (ed.), *ASST '90, 7. aachener symposium für signaltheorie: Modellgestützte signalverarbeitung, aachen, 12.-14. september 1990, proceedings*, Informatik-Fachberichte, vol. 253, Springer, 1990.
- [65] Pierre America (ed.), *Parallel database systems, PRISMA workshop, noordwijk, the netherlands, september 24-26, 1990, proceedings*, Lecture Notes in Computer Science, vol. 503, Springer, 1990.
- [66] Ronald E. Anderson and C. Dianne Martin (eds.), *Proceedings of the conference on computers and the quality of life, CQL 1990, george washington university, washington, d.c., usa, september 13-16, 1990*, ACM, 1990.
- [67] Setsuo Arikawa, Shigeki Goto, Setsuo Ohsuga, and Takashi Yokomori (eds.), *Algorithmic learning theory, first international workshop, ALT '90, tokyo, japan, october 8-10, 1990, proceedings*, Springer/Ohmsha, 1990.
- [68] André Arnold (ed.), *CAAP '90, 15th colloquium on trees in algebra and programming, copenhagen, denmark, may 15-18, 1990, proceedings*, Lecture Notes in Computer Science, vol. 431, Springer, 1990.
- [69] Tetsuo Asano, Toshihide Ibaraki, Hiroshi Imai, and Takao Nishizeki (eds.), *Algorithms, international symposium SIGAL '90, tokyo, japan, august 16-18, 1990, proceedings*, Lecture Notes in Computer Science, vol. 450, Springer, 1990.
- [70] Richard H. Austing, Lillian N. Cassel, James E. Miller, and Daniel T. Joyce (eds.), *Proceedings of the 21st SIGCSE technical symposium on computer science education, SIGCSE 1990, washington, dc, usa, 1990*, ACM, 1990.
- [71] Elias M. Awad (ed.), *Proceedings of the 1990 ACM SIGBDP conference on trends and directions in expert systems, october 31 - november 2, 1990, orlando, fl, USA*, ACM, 1990.
- [72] Jean-Loup Baer, Larry Snyder, and James R. Goodman (eds.), *Proceedings of the 17th annual international symposium on computer architecture, seattle, wa, usa, june 1990*, ACM, 1990.
- [73] Jos C. M. Baeten and Jan Willem Klop (eds.), *CONCUR '90, theories of concurrency: Unification and extension, amsterdam, the netherlands, august 27-30, 1990, proceedings*, Lecture Notes in Computer Science, vol. 458, Springer, 1990.
- [74] Gérard Bailly and Christian Benoît (eds.), *The ESCA workshop on speech synthesis, autrans, france, september 25-28, 1990*, ISCA, 1990.
- [75] Osman Balci (ed.), *Proceedings of the 22th winter simulation conference, new orleans, louisiana, usa, december 9-12, 1990*, IEEE Computer Society, 1990.
- [76] François Bancilhon and Peter Buneman (eds.), *Advances in database programming languages, papers from dbpl-1, september 1987, roscoff, france*, ACM Press / Addison-Wesley, 1990.
- [77] François Bancilhon, Costantino Thanos, and Dennis Tsichritzis (eds.), *Advances in database technology - edbt'90. international conference on extending database technology, venice, italy, march 26-30, 1990, proceedings*, Lecture Notes in Computer Science, vol. 416, Springer, 1990.

- [78] John Barnes (ed.), *Proceedings of the fourth international workshop on real-time ada issues, IRTAW 1990, pitlochry, perthshir, uk, july 16-20, 1990*, ACM, 1990.
- [79] Chris J. Barter and Michael J. Brooks (eds.), *AI '88: 2nd australian joint artificial intelligence conference, adelaide, australia, november 15-18, 1988, proceedings*, Lecture Notes in Computer Science, vol. 406, Springer, 1990.
- [80] Forest Baskett (ed.), *Proceedings of the 17th annual conference on computer graphics and interactive techniques, SIGGRAPH 1990, dallas, tx, usa, august 6-10, 1990*, ACM, 1990.
- [81] Hal Berghel, Elizabeth A. Unger, and Richard Rankin (eds.), *Proceedings of the 1990 ACM SIGSMALL/PC symposium on small systems, march 28-30, 1990. crystal city, va, USA*, ACM, 1990.
- [82] Clifford Bergman, Roger D. Maddux, and Don Pigozzi (eds.), *Algebraic logic and universal algebra in computer science, conference, ames, iowa, usa, june 1-4, 1988, proceedings*, Lecture Notes in Computer Science, vol. 425, Springer, 1990.
- [83] Robert C. Berwick (ed.), *28th annual meeting of the association for computational linguistics, 6-9 june 1990, university of pittsburgh, pittsburgh, pennsylvania, usa, proceedings*, ACL, 1990.
- [84] Dines Bjørner, C. A. R. Hoare, and Hans Langmaack (eds.), *VDM '90, VDM and Z - formal methods in software development, third international symposium of VDM europe, kiel, frg, april 17-21, 1990, proceedings*, Lecture Notes in Computer Science, vol. 428, Springer, 1990.
- [85] Albrecht Blaser (ed.), *Database systems of the 90s, international symposium, müggelsee, berlin, germany, november 5-7, 1990, proceedings*, Lecture Notes in Computer Science, vol. 466, Springer, 1990.
- [86] Arndt Bode, Rüdiger Dierstein, Martin Göbel, and Andreas Jaeschke (eds.), *Visualisierung von umweltdaten in supercomputersystemen, karlsruhe, 1. fachtagung, 8. november 1989, proceedings*, Informatik-Fachberichte, vol. 230, Springer, 1990.
- [87] Margaret A. Boden (ed.), *The philosophy of artificial intelligence*, Oxford readings in philosophy, Oxford University Press, 1990.
- [88] Egon Börger, Hans Kleine Büning, and Michael M. Richter (eds.), *CSL '89, 3rd workshop on computer science logic, kaiserslautern, germany, october 2-6, 1989, proceedings*, Lecture Notes in Computer Science, vol. 440, Springer, 1990.
- [89] Serge Bourgault and Mehmet Dincbas (eds.), *Splt'90, 8^{ème} séminaire programmation en logique, 16-18 mai 1990, trégastel, france*, 1990.
- [90] Gilles Brassard (ed.), *Advances in cryptology - CRYPTO '89, 9th annual international cryptology conference, santa barbara, california, usa, august 20-24, 1989, proceedings*, Lecture Notes in Computer Science, vol. 435, Springer, 1990.
- [91] Ed Brinksma, Giuseppe Scollo, and Chris A. Vissers (eds.), *Protocol specification, testing and verification ix, proceedings of the IFIP WG6.1 ninth international symposium on protocol specification, testing and verification, enschede, the netherlands, 6-9 june, 1989*, North-Holland, 1990.
- [92] Alan W. Brown and Peter Hitchcock (eds.), *Proceedings of the 8th british national conference on databases (bncod-8), univerity of york, york, uk, july 9-11, 1990*, Pitman Publishing, 1990.
- [93] Manfred Broy and Cliff B. Jones (eds.), *Programming concepts and methods: Proceedings of the IFIP working group 2.2, 2.3 working conference on programming concepts and methods, sea of galilee, israel, 2-5 april, 1990*, North-Holland, 1990.
- [94] Alejandro P. Buchmann, Oliver Günther, Terence R. Smith, and Yuan-Fang Wang (eds.), *Design and implementation of large spatial databases, first symposium ssd'89, santa barbara, california, usa, july 17/18, 1989, proceedings*, Lecture Notes in Computer Science, vol. 409, Springer, 1990.

- [95] Helmar Burkhart (ed.), *CONPAR 90 - VAPP iv, joint international conference on vector and parallel processing, zurich, switzerland, september 10-13, 1990, proceedings*, Lecture Notes in Computer Science, vol. 457, Springer, 1990.
- [96] Luis-Felipe Cabrera and Jehan-François Pâris (eds.), *Proceedings of the first workshop on the management of replicated data, november 8-9, 1990, houston, texas, USA*, IEEE Computer Society Press, 1990.
- [97] Luis-Felipe Cabrera and Jehan-François Pâris (eds.), *Proceedings of the first workshop on the management of replicated data, november 8-9, 1990, houston, texas, USA*, IEEE Computer Society, 1990.
- [98] Alfonso F. Cardenas and Dennis McLeod (eds.), *Research foundations in object-oriented and semantic database system*, Prentice-Hall, 1990.
- [99] M. Carnevale, Mario Lucertini, and Salvatore Nicosia (eds.), *Modelling the innovation: Communications, automation and information systems, proceedings of the IFIP TC7 conference on modelling the innovation: Communications, automation and information systems, rome, italy, 21-23 march, 1990*, North-Holland, 1990.
- [100] Jason J. Chang and Van-Wun Soo (eds.), *Proceedings of 3th computational linguistics conference, ROCLING 1990, taipei, taiwan, september 1990*, The Association for Computational Linguistics and Chinese Language Processing (ACLCLP), 1990.
- [101] Shi-Kuo Chang, *Guest editor's introduction to special section on knowledge engineering and software engineering*, IEEE Trans. Knowl. Data Eng. **2** (1990), no. 3, 271–272.
- [102] Jane Carrasco Chew and John A. Whiteside (eds.), *Conference on human factors in computing systems, CHI 1990, seattle, wa, usa, april 1-5, 1990, proceedings*, ACM, 1990.
- [103] Christian Choffrut and Thomas Lengauer (eds.), *STACS 90, 7th annual symposium on theoretical aspects of computer science, rouen, france, february 22-24, 1990, proceedings*, Lecture Notes in Computer Science, vol. 415, Springer, 1990.
- [104] Jan Chomicki (ed.), *Proceedings of the workshop on deductive databases held in conjunction with the north american conference on logic programming, austin, texas, usa, november 1, 1990*, Technical Report, vol. TR-CS-90-14, Kansas State University, 1990.
- [105] William J. Cook and Paul D. Seymour (eds.), *Polyhedral combinatorics, proceedings of a DIMACS workshop, morristown, new jersey, usa, june 12-16, 1989*, DIMACS Series in Discrete Mathematics and Theoretical Computer Science, vol. 1, DIMACS/AMS, 1990.
- [106] Ingemar J. Cox and Gordon T. Wilfong (eds.), *Autonomous robot vehicles*, Springer, 1990.
- [107] Blaise Cronin and Stefan Klein (eds.), *Informationsmanagement in wissenschaft und forschung / information management in science and research*, Programm Angewandte Informatik, Vieweg+Teubner Verlag, 1990.
- [108] Hans Czap and Wolfgang Nedobity (eds.), *Terminology and knowledge engineering, second international congress on terminology and knowledge engineering, TKE 1990, 2-4 october 1990, trier, germany, proceedings, volume 1*, Indeks Verlag, Frankfurt Main, 1990.
- [109] Hans Czap and Wolfgang Nedobity (eds.), *Terminology and knowledge engineering, second international congress on terminology and knowledge engineering, TKE 1990, 2-4 october 1990, trier, germany, proceedings, volume 2*, Indeks Verlag, Frankfurt Main, 1990.
- [110] Jürgen Dassow and Jozef Kelemen (eds.), *Aspects and prospects of theoretical computer science, 6th international meeting of young computer scientists, smolenice, czechoslovakia, november 19-23, 1990, proceedings*, Lecture Notes in Computer Science, vol. 464, Springer, 1990.
- [111] Kei Davis and John Hughes (eds.), *Functional programming, proceedings of the 1989 glasgow workshop, 21-23 august 1989, fraserburgh, scotland, UK*, Workshops in Computing, Springer, 1990.

- [112] J. W. de Bakker, Willem P. de Roever, and Grzegorz Rozenberg (eds.), *Stepwise refinement of distributed systems, models, formalisms, correctness, REX workshop, mook, the netherlands, may 29 - june 2, 1989, proceedings*, Lecture Notes in Computer Science, vol. 430, Springer, 1990.
- [113] Alan Dearle, Gail M. Shaw, and Stanley B. Zdonik (eds.), *Implementing persistent object bases, principles and practice, proceedings of the fourth international workshop on persistent objects, 23-27 september 1990, martha's vineyard, ma, USA*, Morgan Kaufmann, 1990.
- [114] Saumya K. Debray and Manuel V. Hermenegildo (eds.), *Logic programming, proceedings of the 1990 north american conference, austin, texas, usa, october 29 - november 1, 1990*, MIT Press, 1990.
- [115] Lionel E. Deimel (ed.), *Software engineering education, SEI conference 1990, pittsburgh, pennsylvania, usa, april 2-3, 1990, proceedings*, Lecture Notes in Computer Science, vol. 423, Springer, 1990.
- [116] Pierre Deransart and Martin Jourdan (eds.), *Attribute grammars and their applications, international conference waga, paris, france, september 19-21, 1990, proceedings*, Lecture Notes in Computer Science, vol. 461, Springer, 1990.
- [117] Pierre Deransart and Jan Maluszynski (eds.), *Programming language implementation and logic programming, 2nd international workshop plilp'90, linköping, sweden, august 20-22, 1990, proceedings*, Lecture Notes in Computer Science, vol. 456, Springer, 1990.
- [118] Dan Diaper, David J. Gilmore, Gilbert Cockton, and Brian Shackel (eds.), *Human-computer interaction, INTERACT '90, proceedings of the IFIP TC13 third international conference on human-computer interaction, cambridge, uk, 27-31 august, 1990*, North-Holland, 1990.
- [119] Jack J. Dongarra, Paul Messina, Danny C. Sorensen, and Robert G. Voigt (eds.), *Proceedings of the fourth SIAM conference on parallel processing for scientific computing, chicago, illinois, usa, december 11-13, 1989*, SIAM, 1990.
- [120] Georg Dorffner (ed.), *Konnektionismus in artificial intelligence und kognitionsforschung. proceedings 6. österreichische artificial intelligence-tagung (konnai), salzburg, österreich, 18. bis 21. september 1990*, Informatik-Fachberichte, vol. 252, Springer, 1990.
- [121] Mireille Ducassé, Anna-Maria Emde, Anthony J. Kusalik, and Jacob Levy (eds.), *Proceedings of the ICLP 1990 workshop on logic programming environments, eilat, israel, june 16, 1990. technical report, ECRC IR-LP-31-25*, 1990.
- [122] Cynthia Dwork (ed.), *Proceedings of the ninth annual ACM symposium on principles of distributed computing, quebec city, quebec, canada, august 22-24, 1990*, ACM, 1990.
- [123] Brigitte Endres-Niggemeyer, Thomas Hermann, Alfred Kobsa, and Dietmar F. Rösner (eds.), *Interaktion und kommunikation mit dem computer, jahrestagung der gesellschaft für linguistische datenverarbeitung (gldv), ulm, 8.-10. märz 1989, proceedings*, Informatik-Fachberichte, vol. 238, Springer, 1990.
- [124] Nick England (ed.), *Proceedings of the 1990 workshop on volume visualization, VVS 1990, san diego, california, usa, december 10-11, 1990*, ACM, 1990.
- [125] Olivier D. Faugeras (ed.), *Computer vision - eccv'90, first european conference on computer vision, antibes, france, april 23-27, 1990, proceedings*, Lecture Notes in Computer Science, vol. 427, Springer, 1990.
- [126] Bernard N. Fischer (ed.), *Proceedings of the ACM sigplan'90 conference on programming language design and implementation (pldi), white plains, new york, usa, june 20-22, 1990*, ACM, 1990.
- [127] Pierre Flener (ed.), *Logic programming synthesis and transformation, 8th international workshop, lopstr'98, manchester, uk, june 15-19, 1998, proceedings*, Lecture Notes in Computer Science, vol. 1559, Springer, 1990.

- [128] Françoise Fogelman-Soulié and Jeanny Hérault (eds.), *Neurocomputing - algorithms, architectures and applications, proceedings of the NATO advanced research workshop on neurocomputing algorithms, architectures and applications, les arcs, france, february 27 - march 3, 1989*, NATO ASI Series, vol. 68, Springer, 1990.
- [129] Christian Freksa and Christopher Habel (eds.), *Repräsentation und verarbeitung räumlichen wissens*, Informatik-Fachberichte, vol. 245, Springer, 1990.
- [130] Hans-Jürgen Friemel, Gisbert Müller-Schönberger, and Andreas Schütt (eds.), *Forum '90 wissenschaft und technik, neue anwendungen mit hilfe aktueller computer-technologien, trier 8./9. oktober 1990, proceedings*, Informatik-Fachberichte, vol. 259, Springer, 1990.
- [131] Mark A. Fulk and John Case (eds.), *Proceedings of the third annual workshop on computational learning theory, COLT 1990, university of rochester, rochester, ny, usa, august 6-8, 1990*, Morgan Kaufmann, 1990.
- [132] Hector Garcia-Molina and H. V. Jagadish (eds.), *Proceedings of the 1990 ACM SIGMOD international conference on management of data, atlantic city, nj, usa, may 23-25, 1990*, ACM Press, 1990.
- [133] Wilfried Gerth and Per Baacke (eds.), *PEARL 90, workshop über realzeitsysteme, 11. fachtagung des pearl-vereins e.v. unter mitwirkung von GI und gma, boppard, 29./30. november 1990, proceedings*, Informatik-Fachberichte, vol. 262, Springer, 1990.
- [134] John R. Gilbert and Rolf G. Karlsson (eds.), *SWAT 90, 2nd scandinavian workshop on algorithm theory, bergen, norway, july 11-14, 1990, proceedings*, Lecture Notes in Computer Science, vol. 447, Springer, 1990.
- [135] Per Gjerløv (ed.), *Conference proceedings on APL 90: For the future, APL 1990, copenhagen, denmark, august 13-17, 1990*, ACM, 1990.
- [136] P. S. Glaeser (ed.), *Scientific and technical data in a new era, proceedings of the eleventh international CODATA conference, karlsruhe, frg, 26-29 september, 1988*, Hemisphere Publishing Corporation, 1990.
- [137] Peter A. Gloor and Norbert A. Streitz (eds.), *Hypertext und hypermedia: Von theoretischen konzepten zur praktischen anwendung*, Informatik-Fachberichte, vol. 249, Springer, 1990.
- [138] Jutta Göers and Andreas Heuer (eds.), *Second workshop on foundations of models and languages for data and objects, aigen, austria, 24.-28. september 1990*, Informatik-Berichte des IfI, vol. 90/3, Technische Universität Clausthal, 1990.
- [139] Shafi Goldwasser (ed.), *Advances in cryptology - CRYPTO '88, 8th annual international cryptology conference, santa barbara, california, usa, august 21-25, 1988, proceedings*, Lecture Notes in Computer Science, vol. 403, Springer, 1990.
- [140] Peter Gorny and Michael J. Tauber (eds.), *Visualization in human-computer interaction, 7th interdisciplinary workshop on informatics and psychology, schärding, austria, may 24-27, 1988, selected contributions*, Lecture Notes in Computer Science, vol. 439, Springer, 1990.
- [141] Georg Gottlob and Wolfgang Nejdl (eds.), *Expert systems in engineering, principles and applications, international workshop, vienna, austria, september 24-26, 1990, proceedings*, Lecture Notes in Computer Science, vol. 462, Springer, 1990.
- [142] Reinhard Grebe (ed.), *Parallele datenverarbeitung mit dem transputer, 1. transputer-anwender-treffen TAT '89, aachen, 25.-26. september 1989*, Informatik-Fachberichte, vol. 237, Springer, 1990.
- [143] Rudolf E. Großkopf (ed.), *Mustererkennung 1990, 12. dagm-symposium, oberkochen-aalen, 24.-26. september 1990, proceedings*, Informatik-Fachberichte, vol. 254, Springer, 1990.

- [144] Irène Guessarian (ed.), *Semantics of systems of concurrent processes, LITP spring school on theoretical computer science, la roche posay, france, april 23-27, 1990, proceedings*, Lecture Notes in Computer Science, vol. 469, Springer, 1990.
- [145] Frank G. Halasz (ed.), *CSCW '90, proceedings of the conference on computer supported cooperative work, los angeles, ca, usa, october 7-10, 1990*, ACM, 1990.
- [146] Werner Hansmann, F. Robert A. Hopgood, and Wolfgang Straßer (eds.), *10th european computer graphics conference and exhibition, eurographics 1989, hamburg, germany, september 4-8, 1989, proceedings*, North-Holland / Eurographics Association, 1990.
- [147] Karin Harbusch and Wolfgang Wahlster (eds.), *Proceedings of the first international workshop on tree adjoining grammar and related frameworks, TAG+ 1990, schloß dagstuhl, germany, august 15-17, 1990*, Internationales Begegnungs- und Forschungszentrum für Informatik (IBFI), 1990.
- [148] Theo Härder, Hartmut Wedekind, and Gerhard Zimmermann (eds.), *Entwurf und betrieb verteilter systeme, fachtagung des sonderforschungsbereichs 124 und 182, dagstuhl, 19.-21. september 1990, proceedings*, Informatik-Fachberichte, vol. 264, Springer, 1990.
- [149] Vincent Hayward and Oussama Khatib (eds.), *Experimental robotics i, the first international symposium, montréal, canada, june 19-21, 1989*, Lecture Notes in Control and Information Sciences, vol. 139, Springer, 1990.
- [150] Ahmed Hebni Helal and Joachim W. Weiss (eds.), *Developments in microcomputing: Discovering new opportunities for libraries in the 1990s. 12th international essen symposium*, Veröffentlichungen der Universitätsbibliothek Essen, vol. 12, Universitätsbibliothek Essen, 1990.
- [151] Max Henrion, Ross D. Shachter, Laveen N. Kanal, and John F. Lemmer (eds.), *UAI '89: Proceedings of the fifth annual conference on uncertainty in artificial intelligence, windsor, ontario, canada, august 18-20, 1989*, North-Holland, 1990.
- [152] Josef Herget and Rainer Kuhlen (eds.), *Pragmatische aspekte beim entwurf und betrieb von informationssystemen: Proceedings des 1. internationalen symposiums für informationswissenschaft, ISI 1990, konstanz, germany, october 17-19, 1990*, Schriften zur Informationswissenschaft, vol. 1, Hochschulverband für Informationswissenschaft, 1990.
- [153] Scott E. Hudson (ed.), *Proceedings of the 3rd annual ACM symposium on user interface software and technology, UIST 1990, snowbird, utah, usa, october 3-5, 1990*, ACM, 1990.
- [154] Richard Hull, Ronald Morrison, and David W. Stemple (eds.), *Proceedings of the second international workshop on database programming languages, 4-8 june, 1989, salishan lodge, gleneden beach, oregon, USA*, Morgan Kaufmann, 1990.
- [155] Takayasu Ito and Robert H. Halstead Jr. (eds.), *Parallel lisp: Languages and systems, us/japan workshop on parallel lisp, sendai, japan, june 5-8, 1989, proceedings*, Lecture Notes in Computer Science, vol. 441, Springer, 1990.
- [156] David S. Johnson (ed.), *Proceedings of the first annual ACM-SIAM symposium on discrete algorithms, 22-24 january 1990, san francisco, california, USA*, SIAM, 1990.
- [157] Neil D. Jones (ed.), *Esop'90, 3rd european symposium on programming, copenhagen, denmark, may 15-18, 1990, proceedings*, Lecture Notes in Computer Science, vol. 432, Springer, 1990.
- [158] Philippe Jorrand and Vassil Stoyanov Sgurev (eds.), *Artificial intelligence IV: methodology, systems, applications - proceedings of the fourth international conference on artificial intelligence: Methodology, systems, applications, AIMSA 1990, alvena, bulgaria, september 19-22, 1990*, North-Holland, 1990.
- [159] Charles B. Engle Jr. (ed.), *Proceedings of the conference on TRI-ADA 1990, tri-ada 1990, baltimore, maryland, usa, december 3-6, 1990*, ACM, 1990.
- [160] Gilles Kahn (ed.), *Proceedings of the 1990 ACM conference on LISP and functional programming, LFP 1990, nice, france, 27-29 june 1990*, ACM, 1990.

- [161] Hannu Kangassalo (ed.), *Proceedings of the 9th international conference on entity-relationship approach (er'90), 8-10 october, 1990, lausanne, switzerland*, ER Institute, 1990.
- [162] Ravi Kannan and William R. Pulleyblank (eds.), *Proceedings of the 1st integer programming and combinatorial optimization conference, waterloo, ontario, canada, may 28-30 1990*, University of Waterloo Press, 1990.
- [163] Klaus Kansy and Peter Wißkirchen (eds.), *Graphik und ki, gi-fachgespräch, königswinter, deutschland, 3./4. april 1990, proceedings*, Informatik-Fachberichte, vol. 239, Springer, 1990.
- [164] Phil Karn (ed.), *Proceedings of the ACM symposium on communications architectures & protocols, SIGCOMM 1990, philadelphia, pa, usa, september 24-27, 1990*, ACM, 1990.
- [165] Takuya Katayama (ed.), *Proceedings of the sixth international software process workshop (ISPW '90), october 1990, hakodate, japan*, IEEE Computer Society, 1990.
- [166] Arie E. Kaufman (ed.), *1st IEEE visualization conference, IEEE vis 1990, san francisco, ca, usa, october 23-26, 1990, proceedings*, IEEE Computer Society Press, 1990.
- [167] Won Kim, Jean-Marie Nicolas, and Shojiro Nishio (eds.), *Deductive and object-oriented databases, proceedings of the first international conference on deductive and object-oriented databases (dood'89), kyoto research park, kyoto, japan, 4-6 december, 1989*, North-Holland/Elsevier Science Publishers, 1990.
- [168] Peter J. B. King, Isi Mitrani, and Rob Pooley (eds.), *Performance '90, proceedings of the 14th IFIP WG 7.3 international symposium on computer performance modelling, measurement and evaluation, edinburgh, scotland, 12-14 september 1990*, North-Holland, 1990.
- [169] Hélène Kirchner and Wolfgang Wechler (eds.), *Algebraic and logic programming, second international conference, nancy, france, october 1-3, 1990, proceedings*, Lecture Notes in Computer Science, vol. 463, Springer, 1990.
- [170] Deepak Kumar (ed.), *Current trends in sneps - semantic network processing system, first annual sneps workshop, buffalo, ny, usa, november 13, 1989, proceedings*, Lecture Notes in Computer Science, vol. 437, Springer, 1990.
- [171] Murat Kunt (ed.), *Visual communications and image processing '90: Fifth in a series, visual communications and image processing '90, lausanne, switzerland, 2-4 october 1990*, SPIE Proceedings, vol. 1360, SPIE, 1990.
- [172] Miriam Leeser and Geoffrey Brown (eds.), *Hardware specification, verification and synthesis: Mathematical aspects, mathematical science institute workshop, cornell university, ithaca, new york, usa, july 5-7, 1989, proceedings*, Lecture Notes in Computer Science, vol. 408, Springer, 1990.
- [173] Frank Thomson Leighton (ed.), *Proceedings of the 2nd annual ACM symposium on parallel algorithms and architectures, SPAA '90, island of crete, greece, july 2-6, 1990*, ACM, 1990.
- [174] Udo W. Lipeck, Stefan Brass, and Gunter Saake (eds.), *Kurzfassungen des 2. workshops "grundlagen von datenbanken volkse, 5.-8. juni 1990*, Informatik-Berichte TU Braunschweig, vol. Ni. 90-02, TU Braunschweig, 1990.
- [175] Frederick H. Lochovsky (ed.), *Entity-relationship approach to database design and querying, proceedings of the eight international conference on entity-relationship approach, toronto, canada, 18-20 october, 1989*, North-Holland, 1990.
- [176] Frederick H. Lochovsky and Robert B. Allen (eds.), *Proceedings of the ACM SIGOIS and IEEE CS TC-OA conference on office information systems, COCS 1990, cambridge, massachusetts, usa, april 25-27, 1990*, ACM, 1990.
- [177] Murray H. Loew (ed.), *Medical imaging IV: image processing, 1990, newport beach, ca, united states, february 1990*, SPIE Proceedings, vol. 1233, SPIE, 1990.

- [178] Luigi Logrippo, Robert L. Probert, and Hasan Ural (eds.), *Protocol specification, testing and verification x, proceedings of the IFIP WG6.1 tenth international symposium on protocol specification, testing and verification, ottawa, ontario, canada, 12-15 june, 1990*, North-Holland, 1990.
- [179] Fred Long (ed.), *Software engineering environments, international workshop on software engineering environments, chinon, france, september 18-20, 1989, proceedings*, Lecture Notes in Computer Science, vol. 467, Springer, 1990.
- [180] Michael G. Main, Austin Melton, Michael W. Mislove, and David A. Schmidt (eds.), *Mathematical foundations of programming semantics, 5th international conference, tulane university, new orleans, louisiana, usa, march 29 - april 1, 1989, proceedings*, Lecture Notes in Computer Science, vol. 442, Springer, 1990.
- [181] Joshua Maor and Abraham Peled (eds.), *Next decade in information technology: Proceedings of the 5th jerusalem conference on information technology 1990, jerusalem, october 22-25, 1990*, IEEE Computer Society, 1990.
- [182] Heinz Marburger (ed.), *Gwai-90, 14th german workshop on artificial intelligence, eringerfeld, germany, 10.-14. september 1990, proceedings*, Informatik-Fachberichte, vol. 251, Springer, 1990.
- [183] V. Wiktor Marek, Anil Nerode, Dino Pedreschi, and V. S. Subrahmanian (eds.), *Proceedings of the workshop logic programming and non-monotonic logic, austin, tx, usa, november 1-2, 1990*, 1990.
- [184] Vladimír Marík, Olga Stepánková, and Zdenek Zdráhal (eds.), *Artificial intelligence in higher education, CEPES-UNESCO international symposium, prague, czechoslovakia, october 23-25, 1989, proceedings*, Lecture Notes in Computer Science, vol. 451, Springer, 1990.
- [185] Joanne L. Martin, Daniel V. Pryor, and Gary R. Montry (eds.), *Proceedings supercomputing '90, new york, ny, usa, november 12-16, 1990*, IEEE Computer Society, 1990.
- [186] Per Martin-Löf and Grigori Mints (eds.), *Colog-88, international conference on computer logic, tallinn, ussr, december 1988, proceedings*, Lecture Notes in Computer Science, vol. 417, Springer, 1990.
- [187] Dennis McLeod, Ron Sacks-Davis, and Hans-Jörg Schek (eds.), *16th international conference on very large data bases, august 13-16, 1990, brisbane, queensland, australia, proceedings*, Morgan Kaufmann, 1990.
- [188] Robert Meersman, Zhongzhi Shi, and Chenho Kung (eds.), *Proceedings of the IFIP TC2/TC8/WG 2.6/wg 8.1 working conference on the role of artificial intelligence in databases and information systems, guangzhou, PR china, 4-8 july, 1988*, North-Holland, 1990.
- [189] Hans Werner Meuer (ed.), *Supercomputer'90: Anwendungen, architekturen, trends, seminar, mannheim, 21.-23. juni 1990, proceedings*, Informatik-Fachberichte, vol. 250, Springer, 1990.
- [190] Zbigniew Michalewicz (ed.), *Statistical and scientific database management, 5th international conference ssdbm, charlotte, nc, usa, april 3-5, 1990, proceedings*, Lecture Notes in Computer Science, vol. 420, Springer, 1990.
- [191] Alfonso Miola (ed.), *Design and implementation of symbolic computation systems, international symposium, DISCO '90, capri, italy, april 10-12, 1990, proceedings*, Lecture Notes in Computer Science, vol. 429, Springer, 1990.
- [192] Mark Moriconi (ed.), *Conference proceedings on formal methods in software development, napa, california, usa, may 9-11, 1990*, ACM, 1990.
- [193] Peter Müller-Stoy (ed.), *Architektur von rechnerischen systemen, tagungsband, 11. itg/gi-fachtagung, 7.-9. märz 1990, münchen, germany*, VDE Verlag, 1990.

- [194] Manfred Nagl (ed.), *Graph-theoretic concepts in computer science, 15th international workshop, WG '89, castle rolduc, the netherlands, june 14-16, 1989, proceedings*, Lecture Notes in Computer Science, vol. 411, Springer, 1990.
- [195] Peter A. Ng, C. V. Ramamoorthy, Laurence C. Seifert, and Raymond T. Yeh (eds.), *Proceedings of the first international conference on systems integration, morristown, nj, usa, april 1990*, IEEE Computer Society, 1990.
- [196] John E. Nicholls (ed.), *Proceedings of the fourth annual Z user meeting, oxford, uk, december 15, 1989*, Workshops in Computing, Springer, 1990.
- [197] Kesav V. Nori and C. E. Veni Madhavan (eds.), *Foundations of software technology and theoretical computer science, tenth conference, bangalore, india, december 17-19, 1990, proceedings*, Lecture Notes in Computer Science, vol. 472, Springer, 1990.
- [198] Douglas H. Norrie and Hans-Werner Six (eds.), *Computer assisted learning, 3rd international conference, ICCAL '90, hagen, frg, june 11-13, 1990, proceedings*, Lecture Notes in Computer Science, vol. 438, Springer, 1990.
- [199] Gary J. Nutt (ed.), *Proceedings of the 1990 ACM SIGMETRICS conference on measurement and modeling of computer systems, university of colorado, boulder, colorado, usa, may 22-25, 1990*, ACM, 1990.
- [200] Antoni Olivé (ed.), *International workshop on the deductive approach to information systems and databases, DAISD 1990, october 15-17, 1990, s'agaró, catalonia, proceedings*, Report de recerca, vol. LSI/90-30, Universitat Politècnica de Catalunya (UPC), 1990.
- [201] Harriet Ortiz (ed.), *Proceedings of the 22nd annual ACM symposium on theory of computing, may 13-17, 1990, baltimore, maryland, USA*, ACM, 1990.
- [202] David A. Padua (ed.), *Proceedings of the 1990 international conference on parallel processing, urbana-champaign, il, usa, august 1990. volume 2: Software*, Pennsylvania State University Press, 1990.
- [203] David A. Padua (ed.), *Proceedings of the second ACM SIGPLAN symposium on principles & practice of parallel programming (ppopp), seattle, washington, usa, march 14-16, 1990*, ACM, 1990.
- [204] Christos A. Papachristou and Vicki H. Allan (eds.), *Proceedings of the 23rd annual workshop and symposium on microprogramming and microarchitecture, 1990, orlando, florida, usa, november 27-29, 1990*, ACM/IEEE, 1990.
- [205] Rohit Parikh (ed.), *Proceedings of the 3rd conference on theoretical aspects of reasoning about knowledge, pacific grove, ca, usa, march 1990*, Morgan Kaufmann, 1990.
- [206] Mike Paterson (ed.), *Automata, languages and programming, 17th international colloquium, icalp90, warwick university, england, uk, july 16-20, 1990, proceedings*, Lecture Notes in Computer Science, vol. 443, Springer, 1990.
- [207] Franz Pichler and Roberto Moreno-Díaz (eds.), *Computer aided systems theory - eurocast'89, A selection of papers from the international workshop eurocast'89, las palmas, spain, february 26 - march 4, 1989, proceedings*, Lecture Notes in Computer Science, vol. 410, Springer, 1990.
- [208] Jörgen Pind and Eiríkur Rögnvaldsson (eds.), *Proceedings of the 7th nordic conference of computational linguistics, NODALIDA 1989, reykjavík, iceland, june 26-28, 1989*, Institute of Lexicography, Institute of Linguistics, University of Iceland, Iceland, 1990.
- [209] Ben Pinkowski (ed.), *Proceedings 23rd annual simulation symposium (ANSS-23 1990), nashville, tennessee, usa, 1990*, IEEE Computer Society, 1990.
- [210] Bruce W. Porter and Raymond J. Mooney (eds.), *Machine learning, proceedings of the seventh international conference on machine learning, austin, texas, usa, june 21-23, 1990*, Morgan Kaufmann, 1990.

- [211] Eileen Quann and Christine L. Braun (eds.), *Proceedings of the seventh washington ada symposium on ada, WADAS 1990, mclean, virginia, usa, 1990*, ACM, 1990.
- [212] Jean-Jacques Quisquater and Joos Vandewalle (eds.), *Advances in cryptology - EUROCRYPT '89, workshop on the theory and application of cryptographic techniques, houthalen, belgium, april 10-13, 1989, proceedings*, Lecture Notes in Computer Science, vol. 434, Springer, 1990.
- [213] S. Ramani, Raman Chandrasekar, and K. S. R. Anjaneyulu (eds.), *Knowledge based computer systems, international conference KBCS '89, bombay, india, december 11-13, 1989, proceedings*, Lecture Notes in Computer Science, vol. 444, Springer, 1990.
- [214] Charles Rattray (ed.), *Specification and verification of concurrent systems [BCS-FACS workshop, 6-8 july 1988, university of stirling, scotland, UK]*, Workshops in Computing, Springer, 1990.
- [215] Bernd Reusch (ed.), *Rechnergestützter entwurf und architektur mikroelektronischer systeme, gme/gi/itg-fachtagung, dortmund, oktober 1990, proceedings*, Informatik-Fachberichte, vol. 255, Springer, 1990.
- [216] Andreas Reuter (ed.), *GI - 20. jahrestagung i, informatik auf dem weg zum anwender, stuttgart, 8.-12. oktober 1990, proceedings*, Informatik-Fachberichte, vol. 257, Springer, 1990.
- [217] Andreas Reuter (ed.), *GI - 20. jahrestagung ii, informatik auf dem weg zum anwender, stuttgart, 8.-12. oktober 1990, proceedings*, Informatik-Fachberichte, vol. 258, Springer, 1990.
- [218] Naphtali Rishe, Shamkant B. Navathe, and Doron Tal (eds.), *Databases: Theory, design, and applications (postconference PARBASE-90)*, IEEE Computer Society, 1990.
- [219] Naphtali Rishe, Shamkant B. Navathe, and Doron Tal (eds.), *Parallel architectures (postconference PARBASE-90)*, IEEE Computer Society, 1990.
- [220] Naphtali Rishe, Shamkant B. Navathe, and Doron Tal (eds.), *Proceedings of the first international conference on databases, parallel architectures, and their applications, parbase-90, miami beach, florida, usa, march 7-9, 1990*, IEEE Computer Society, 1990.
- [221] Antoine Rizk, Norbert A. Streitz, and Jacques André (eds.), *Hypertext: Concepts, systems and applications, proceedings of the european conference on hypertext, inria, france, november 1990*, The Cambridge Series on Electronic Publishing, Cambridge University Press, 1990.
- [222] John Rosenberg and J. Leslie Keedy (eds.), *Security and persistence, proceedings of the international workshop on computer architectures to support security and persistence of information 8-11 may 1990, bremen, west germany*, Workshops in Computing, Springer, 1990.
- [223] Daniel J. Rosenkrantz and Yehoshua Sagiv (eds.), *Proceedings of the ninth ACM SIGACT-SIGMOD-SIGART symposium on principles of database systems, april 2-4, 1990, nashville, tennessee, USA*, ACM Press, 1990.
- [224] Branislav Rován (ed.), *Mathematical foundations of computer science 1990, mfcs'90, banská bystrica, czechoslovakia, august 27-31, 1990, proceedings*, Lecture Notes in Computer Science, vol. 452, Springer, 1990.
- [225] Daniel M. Roy (ed.), *Proceedings of the working group on ada performance issues 1990, baltimore, maryland, usa, december 3-6, 1990*, ACM, 1990.
- [226] Grzegorz Rozenberg (ed.), *Advances in petri nets 1989, covers the 9th european workshop on applications and theory in petri nets, held in venice, italy in june 1988, selected papers*, Lecture Notes in Computer Science, vol. 424, Springer, 1990.
- [227] Susan Jenkins Saari (ed.), *Proceedings of the 18th annual ACM SIGUCCS conference on user services, cincinnati, ohio, usa, september 30 - october 03, 1990*, ACM, 1990.
- [228] Ahmed H. Sameh and Henk A. van der Vorst (eds.), *Proceedings of the 4th international conference on supercomputing, ICS 1990, amsterdam, the netherlands, june 11-15, 1990*, ACM, 1990.

- [229] Jutta Schaaf (ed.), *Die würde der menschen ist unvernünftig [5. jahrestagung des forums informatikerinnen für frieden und gesellschaftliche verantwortung e.v., oktober 1989, frankfurt]*, FIFF, 1990.
- [230] Burkhard Schaeder and Burghard B. Rieger (eds.), *Sprache und computer - lexikon und lexikographie, vorträge im rahmen der jahrestagung 1990 der gesellschaft für linguistische datenverarbeitung (GLDV) e.v., siegen, 26.-28. märz 1990*, Georg Olms Verlag, 1990.
- [231] Joachim W. Schmidt and Anatoly A. Stogny (eds.), *Next generation information system technology, first international east/west data base workshop, kiev, ussr, october 9-12, 1990, proceedings*, Lecture Notes in Computer Science, vol. 504, Springer, 1990.
- [232] Wolfgang Schröder-Preikschat and Wolfgang Zimmer (eds.), *Process in distributed operating systems and distributed systems management, european workshop, berlin, germany, april 18-19, 1989*, Lecture Notes in Computer Science, vol. 433, Springer, 1990.
- [233] Jennifer Seberry and Josef Pieprzyk (eds.), *Advances in cryptology - AUSCRYPT '90, international conference on cryptology, sydney, australia, january 8-11, 1990, proceedings*, Lecture Notes in Computer Science, vol. 453, Springer, 1990.
- [234] Raimund Seidel (ed.), *Proceedings of the sixth annual symposium on computational geometry, berkeley, ca, usa, june 6-8, 1990*, ACM, 1990.
- [235] Ross D. Shachter, Tod S. Levitt, Laveen N. Kanal, and John F. Lemmer (eds.), *UAI '88: Proceedings of the fourth annual conference on uncertainty in artificial intelligence, minneapolis, mn, usa, july 10-12, 1988*, North-Holland, 1990.
- [236] Howard E. Shrobe, Thomas G. Dietterich, and William R. Swartout (eds.), *Proceedings of the 8th national conference on artificial intelligence. boston, massachusetts, usa, july 29 - august 3, 1990, 2 volumes*, AAAI Press / The MIT Press, 1990.
- [237] Joseph Sifakis (ed.), *Automatic verification methods for finite state systems, international workshop, grenoble, france, june 12-14, 1989, proceedings*, Lecture Notes in Computer Science, vol. 407, Springer, 1990.
- [238] Barbara B. Simons and Alfred Z. Spector (eds.), *Fault-tolerant distributed computing [asilomar workshop 1986]*, Lecture Notes in Computer Science, vol. 448, Springer, 1990.
- [239] Andrew C. Sleight (ed.), *Proceedings of the british machine vision conference, BMVC 1990, oxford, uk, september, 1990*, BMVA Press, 1990.
- [240] Richard C. Smith (ed.), *Proceedings of the 27th ACM/IEEE design automation conference. orlando, florida, usa, june 24-28, 1990*, IEEE Computer Society Press, 1990.
- [241] Arun Sood (ed.), *Proceedings of the ACM 18th annual computer science conference on cooperation, CSC '90, sheraton washington hotel, washington, dc, usa, february 20-22, 1990*, ACM, 1990.
- [242] David L. Spooner and Carl E. Landwehr (eds.), *Database security, III: status and prospects. results of the IFIP WG 11.3 workshop on database security, monterey, california, usa, september 5-7, 1989*, North-Holland, 1990.
- [243] B. Srinivasan and John Zeleznikow (eds.), *Databases in the 1990s, proceedings of the 1st australian database conference, melbourne, 1990*, World Scientific, 1990.
- [244] Bo Steinholtz, Arne Sølvberg, and Lars Bergman (eds.), *Advanced information systems engineering, second nordic conference caise'90, stockholm, sweden, may 8-10, 1990, proceedings*, Lecture Notes in Computer Science, vol. 436, Springer, 1990.
- [245] Mark E. Stickel (ed.), *10th international conference on automated deduction, kaiserslautern, frg, july 24-27, 1990, proceedings*, Lecture Notes in Computer Science, vol. 449, Springer, 1990.

- [246] Michael Stonebraker, *Introduction to the special issue on database prototype systems*, IEEE Trans. Knowl. Data Eng. **2** (1990), no. 1, 1–3.
- [247] Rudi Studer (ed.), *Natural language and logic, international symposium, hamburg, germany, may 9-11, 1989, proceedings*, Lecture Notes in Computer Science, vol. 459, Springer, 1990.
- [248] John R. Talburt (ed.), *Proceedings of the 8th annual international conference on systems documentation, SIGDOC 1990, little rock, arkansas, usa, october 31 - november 2, 1990*, ACM, 1990.
- [249] Richard N. Taylor (ed.), *Sigsoft'90 4th symposium on software development environments, irvine, ca, usa, december 3-5, 1990*, ACM, 1990.
- [250] James J. Thomas, Judith R. Brown, and Alyce Kaprow (eds.), *Panel proceedings of the 17th annual conference on computer graphics and interactive techniques, SIGGRAPH 1990, dallas, tx, usa, august 6-10, 1990*, ACM, 1990.
- [251] A Min Tjoa and Roland R. Wagner (eds.), *Proceedings of the international conference on database and expert systems applications, vienna, austria, august 29-31, 1990*, Springer, 1990.
- [252] David S. Touretzky (ed.), *Advances in neural information processing systems 2, [NIPS conference, denver, colorado, usa, november 27-30, 1989]*, Morgan Kaufmann, 1990.
- [253] A. Joe Turner (ed.), *Proceedings of the 28th annual southeast regional conference, 1990, greenville, south carolina, usa, april 18-20, 1990*, ACM, 1990.
- [254] Christian Ullrich (ed.), *Computer arithmetic and self-validating numerical methods*, Notes and reports in mathematics in science and engineering, vol. 7, Academic Press, 1990.
- [255] Patrick Valduriez (ed.), *Sixièmes journées bases de données avancées, 25-28 septembre 1990, montpellier, france (informal proceedings)*, INRIA, 1990.
- [256] François-Régis Valette, Peter A. Freeman, and Marie-Claude Gaudel (eds.), *Proceedings of the 12th international conference on software engineering, nice, france, march 26-30, 1990*, IEEE Computer Society, 1990.
- [257] Jan van Leeuwen (ed.), *Handbook of theoretical computer science, volume A: algorithms and complexity*, Elsevier and MIT Press, 1990.
- [258] Jan van Leeuwen (ed.), *Handbook of theoretical computer science, volume B: formal models and semantics*, Elsevier and MIT Press, 1990.
- [259] Carlo E. Vandoni and David A. Duce (eds.), *11th european computer graphics conference and exhibition, eurographics 1990, montreux, switzerland, september 4-7, 1990, proceedings*, North-Holland / Eurographics Association, 1990.
- [260] Jean-Luc Vidick (ed.), *Sigir'90, 13th international conference on research and development in information retrieval, brussels, belgium, 5-7 september 1990, proceedings*, ACM, 1990.
- [261] Son T. Vuong (ed.), *Formal description techniques, ii, proceedings of the IFIP TC/WG6.1 second international conference on formal description techniques for distributed systems and communication protocols, forte'89, vancouver, bc, canada, 5-8 december, 1989*, North-Holland, 1990.
- [262] Benjamin W. Wah (ed.), *Proceedings of the 1990 international conference on parallel processing, urbana-champaign, il, usa, august 1990. volume 1: Architecture*, Pennsylvania State University Press, 1990.
- [263] David H. D. Warren and Péter Szeredi (eds.), *Logic programming, proceedings of the seventh international conference, jerusalem, israel, june 18-20, 1990*, MIT Press, 1990.
- [264] Shunro Watanabe and Morio Nagata (eds.), *Proceedings of the international symposium on symbolic and algebraic computation, ISSAC '90, tokyo, japan, august 20-24, 1990*, ACM, 1990.

- [265] Pen-Chung Yew (ed.), *Proceedings of the 1990 international conference on parallel processing, urbana-champaign, il, usa, august 1990. volume 3: Algorithms and applications*, Pennsylvania State University Press, 1990.
- [266] Akinori Yonezawa (ed.), *Conference on object-oriented programming systems, languages, and applications / european conference on object-oriented programming, OOPSLA/ECOOP 1990, ottawa, canada, october 21-25, 1990, proceedings*, ACM, 1990.
- [267] Stanley B. Zdonik and David Maier (eds.), *Readings in object-oriented database systems*, Morgan Kaufmann, 1990.
- [268] Michael Zyda (ed.), *Proceedings of the 1990 symposium on interactive 3d graphics, I3D '90, snowbird, ut, usa, march 1990*, ACM, 1990.