THE BULLETIN OF SYMBOLIC LOGIC
Volume 6, Number 1, March 2000

NOTICES

- ASL STYLE FILE AVAILABLE. ASL publications are typeset in a version of $\mathcal{AMS}$-LaTeX using a style file which is now posted on the ASL web site, at `http://www.aslonline.org`, together with instructions for its use. Authors preparing manuscripts for submission to any ASL publication are encouraged to use LaTeX with this style file. These publications include *The Journal of Symbolic Logic* and *The Bulletin of Symbolic Logic* as well as book series such as the *Lecture Notes in Logic*. In addition, abstracts of talks at ASL meetings are typeset using this style file, and speakers are encouraged to prepare their abstracts using it.

- 1999 ASL ELECTION. The ASL membership elected Bradd Hart (McMaster University) and Rob Goldblatt (Victoria University) to the Executive Committee, and Sergei N. Artemov (Moscow University and Cornell University) and Akihiro Kanamori (Boston University) to the Council. Their terms of office are for three years beginning January 1, 2000. The Nominating Committee consisted of James Baumgartner, Chair, Kevin Compton, J. Michael Dunn, Angus Macintyre, and Johan van Benthem.

- ASL BOOK PUBLISHING. *Logic Colloquium '98*, a proceedings volume from the 1998 ASL European Summer Meeting, held in Prague, Czech Republic, is now available. This book was edited by Sam Buss, Petr Hájek, and Pavel Pudlák and is in the *Lecture Notes in Logic* series. This 550-page book costs $40 in paper cover and $85 in hard cover, discounted 20% for ASL individual members and for all registered participants in the meeting. It is published by ASL under a cooperative agreement with A K Peters, Ltd., from which it may be ordered: A K Peters, 63 South Ave., Natick, Massachusetts 01760; WWW: `http://akpeters.com`.

  The Editorial Board for the *Lecture Notes in Logic* series consists of Sam Buss, Managing Editor, Lance Fortnow, Shaughan Lavine, Steffen Lempp, Anand Pillay, and W. Hugh Woodin. Authors who wish to submit manuscripts for publication in this series should contact the Managing Editor: Sam Buss, Department of Mathematics, University of California at San Diego, La Jolla, California 92093-0112; email: `sbuss@ucsd.edu`; or one of the other editors.

  Information about the ASL book publishing program may be found at `aslonline.org`.

  As a service to the logic community, the existing stock of Volumes 1 and 3–12 in the *Lecture Notes in Logic* series (previously published in cooperation with Springer-Verlag) is being made available at a price that covers only the costs of shipping, administration, handling, and postage. This price will apply as long as the existing stock lasts. The charge for each book is $20.00 ($15.00 for individual ASL members); it covers all shipping and handling costs. Payment should be by Visa or MasterCard credit card or by check in US dollars. Orders should be sent to: ASL Business Office, 1409 West Green Street, Urbana, Illinois 61801 USA; email: `asl@math.uiuc.edu`. Shipment will be by ordinary mail (surface mail to overseas addresses). All books are softcover. A full list of Volumes 1–12 of *LNL* may be found at the ASL web site: `aslonline.org`. These books will be kept in print by the ASL; in particular, Volume 2 in the series will be reprinted early in 2000.

- JULIA KNIGHT APPOINTMENT. Julia F. Knight has been appointed to the Charles L. Huisking Chair of Mathematics at the University of Notre Dame in recogniton of her contributions in mathematical logic, to the professional community, and to Notre Dame's Department of Mathematics. Knight earned her PhD from the University of California, Berkeley in 1972 under the direction of Robert L. Vaught. Knight's research has been primarily in model theory and computable model theory. With Chris Ash she published the book *Computable*

Structures and the Hyperarithmetical Hierarchy. Knight has directed or co-directed seven doctoral dissertations in mathematics and one in electrical engineering. She served on selection panels for the NSF Postdoctoral Fellowships, on program committees of numerous meetings, and as an editor of *The Journal of Symbolic Logic* (1989-1995).

- Student Travel Grants for the 2000 ASL European Summer Meeting. The ASL will make available travel grants to graduate students in logic and recent PhDs so that they may attend the 2000 ASL European Summer Meeting in Paris, France; see below for information about this meeting.

  To be considered for a Travel Grant, please (1) send a letter of application, and (2) ask your thesis supervisor to send a brief recommendation letter. The application letter should be brief (one page) and should include (1) your name, (2) your home institution, (3) your thesis supervisor's name, (4) a one-paragraph description of your studies and work in logic, (5) your estimate of the travel expenses you will incur, (6) (for citizens or residents of the USA) citizenship or visa status, and (7) (voluntary) indication of your gender and minority status. Women and members of minority groups are strongly encouraged to apply.

  In addition to funds provided by the ASL, this program of travel grants is supported by a grant from the US National Science Foundation; NSF funds may be awarded only to students at USA universities and to citizens and permanent residents of the USA. Air travel paid for using NSF funds must be on a US airline.

  Applications should be received before the deadline of March 31, 2000, by the Organizing Committee. They may be sent by email to: `lc2000-robot@logique.jussieu.fr`, with *grant* in the subject line. They may also be sent by Fax to +33 1 44 27 61 48, or by mail to LC2000, UFR de Mathématiques, case 7012, Université Paris 7 - Denis Diderot, 2 place Jussieu, 75251 Paris, Cédex 05, France. In addition, recommendation letters should be sent to the Program Chair: Carol Wood, Department of Mathematics, Wesleyan University, Middletown, Connecticut 06459; email: `cwood@wesleyan.edu`.

  Application by email is encouraged.

- 2000 ASL Annual Meeting. *June 3–7, 2000, University of Illinois at Urbana-Champaign.* This meeting is part of World Mathematical Year 2000, a special international program organized by the International Mathematical Union to celebrate the future of mathematics. For more information about WMY 2000 see their web site at: `http://wmy2000.math.jussieu.fr/`.

  This meeting is being organized to have a special impact on the future of logic, in recognition of the new millennium. It will be a day longer than usual and, in addition to the usual features of an ASL annual meeting, it will include panel discussions on the topics: "The Development of Logic in the 20th Century" (M. Davis, D. A. Martin, W. Tait, and C. Wood), "The Prospects for Mathematical Logic in the 21st Century" (S. Buss, A. Kechris, R. Shore, and A. Pillay), and "Does Mathematics Need New Axioms?" (P. Maddy, H. Friedman, J. Steel, and S. Feferman). The University of Illinois and the Institute for Mathematics and Its Applications will provide financial support for these panel discussions.

  Invited hour addresses will be given by I. Neeman, M. Rathjen, D. Scott, W. Sieg, R. Soare, A. Wigderson, and A. Wilkie. The Eleventh Annual Gödel Lecture will be given by J. Barwise. D. Marker will give a two-hour tutorial on model theory. There will be special sessions on Model Theory (D. Haskell and S. Starchenko), Computability Theory (S. Lempp and M. Lerman), Set Theory (G. Hjorth and A. Kanamori), Proof Theory and Complexity (J. Avigad and T. Pitassi), Constructivism and Categorical Logic (S. Awodey), and Philosophy of Mathematics (M. Hallett and W. Tait).

  The members of the Program Committee are J. Avigad, M. Davis, Y. Gurevich, M. Hallett, D. Haskell, G. Hjorth, C. Jockusch, Chair, A. Kanamori, H. J. Keisler, V. McGee, T. Pitassi, S. Starchenko, and W. Tait. The members of the Local Organizing Committee are L. van den

Dries, C. W. Henson, C. G. Jockusch, and A. Pillay. Further information may be obtained from the Program Chair: Carl G. Jockusch, Jr., Mathematics Department, University of Illinois at Urbana-Champaign, 1409 West Green Street, Urbana, Illinois 61801; email: `jockusch@math.uiuc.edu`.

- 2000 ASL European Summer Meeting (Logic Colloquium 2000). *July 23–31, 2000, La Sorbonne, Paris, France.* This meeting is part of World Mathematical Year 2000 and is being organized to have a special impact on the future of logic, in recognition of the new millennium. WMY 2000 is a program organized by the International Mathematical Union to celebrate the future of mathematics; for more information about WMY 2000 see their web site at: `http://wmy2000.math.jussieu.fr/`.

  Registration will take place during the morning of Sunday, July 23, 2000, and lectures will begin that same afternoon. The program will include four tutorials: J. Longley (realisability and computability of higher-order functionals), E. Bouscaren (geometry and logic), S. Smale and L. Blum (complexity and real computation), and W. H. Woodin (the continuum hypothesis). Other invited speakers include P. Aczel, J. Barwise, S. Buss, M. Davis, P. de Rouilhan, I. Farah, M. Hallett, L. Harrington, R. Heck, W. Hodges, M. Hofmann, G. Jäger, J.-L. Krivine, Y. Lafont, R. Laver, A. Macintyre, D. Marker, D. Martin, P. Shor, T. Slaman, O. Spinas, S. Starchenko, M. Zeman, and B. Zil'ber. These lectures will be grouped into the following topics: proof theory and logical foundations of computer science, set theory, model theory, computability and complexity, history of logic in the 20th century, and philosophy and logic applied to cognitive science, and there will be a symposium on the foundations of mathematics around 1900.

  The Program Committee includes D. Andler, C. Berline, B. Cooper, D. van Dalen, A. Kanamori, C. Parsons, A. Razborov, H. Schwichtenberg, J. Steel, S. Todorčević, A. Wilkie, and C. Wood, Chair. The Local Organizing Committee includes C. Berline, Z. Chatzidakis, R. Cori, M. Dickmann, J. Dubucs, J.-B. Joinet, D. Lascar, Y. Legrandgérard, J. Mosconi, M.-H. Mourgues, C. Muhlrad-Greif, L. Pacholski, J.-P. Ressayre, B. Veličković, and F. Ville.

  Registration fees: 1200 FF (182,93 Euros) up to March 31, 2000; 1500 FF (228,67 Euros) thereafter; Students, 50% reduction (proof of student status mandatory). Low-price accommodations will be available in the Cité Universitaire Internationale and in smaller university residences. The Cité Universitaire Internationale is located on Boulevard Jourdan, at the south edge of Paris (14 ème arrondissement, Métro Cité Universitaire). Public transportation, including a direct metro line to the Sorbonne, is easily available in the vicinity. Room prices vary between 100 FF and 250 FF per night. The organizing committee hopes to obtain reduced prices in some hotels. Reservations, including deposit payment, should be made by the end of March 2000.

  Abstracts of contributed talks must be received by the deadline of March 31, 2000. They may be sent by email to `lc2000-robot@logique.jussieu.fr`, with *submit-abstract* in the subject line of the message. They may also be submitted by Fax to +33 1 44 27 61 48, or by mail to LC2000, UFR de Mathématiques, case 7012, Université Paris 7 - Denis Diderot, 2 place Jussieu, 75251 Paris Cédex 05, France. Abstracts submitted by ASL members will be published in *The Bulletin of Symbolic Logic*, but they must satisfy the Rules for Abstracts given below.

  Further information may be obtained from the address above or from the meeting web site; to obtain announcements of the meeting, send a message to `lc2000-robot@logique.jussieu.fr` with *get-announcement* in the subject line.

- 2000-01 ASL Winter Meeting. *December 27–30, 2000, New York, New York.* This will be a two-day meeting in conjunction with the annual meeting of the Eastern Division of the American Philosophical Association. Co-chairs of the ASL program committee are K. Fine and P. Benacerraf. Abstracts of contributed talks from ASL members should be received before the deadline of September 15, 2000, by the ASL office (`asl@math.uiuc.edu`; ASL, 1409 West Green Street, Urbana, Illinois 61801). Abstracts must satisfy the Rules for Abstracts given below.

- 2000-01 ASL Winter Meeting. *January 12–13, 2001, New Orleans, Louisiana.* Subject to approval by the American Mathematical Society, this meeting will take place in conjunction with the annual joint mathematics meetings, which will be held January 10–13, 2001. Abstracts of contributed talks from ASL members should be received before the deadline of September 29, 2000, by the ASL office (`asl@math.uiuc.edu`; ASL, 1409 West Green Street, Urbana, Illinois 61801). Abstracts must satisfy the Rules for Abstracts given below.
- 2001 ASL Annual Meeting. *March 10–13, 2001, Philadelphia, Pennsylvania.* The Chair of the Program Committee is Andre Scedrov. The local organizers are Andre Scedrov, Val Tannen, and Scott Weinstein. Abstracts of contributed talks from ASL members should be received before the deadline of December 1, 2000, by the ASL office (`asl@math.uiuc.edu`; ASL, 1409 West Green Street, Urbana, Illinois 61801). Abstracts must satisfy the Rules for Abstracts given below.
- 2001 ASL European Summer Meeting (Logic Colloquium '01). *August 6–11, 2001, Vienna, Austria.* The Program Committee includes M. Arslanov, M. Baaz, W. Buchholz, L. van den Dries, S. Friedman, D. Isaacson, C. Jockusch, J. Krajíček, Chair, L. Newelski, J. Paris, J.-P. Ressayre, B. Veličković, and A. Visser. The Local Organizing Committee includes M. Baaz, Chair, C. Fermüller, S. Friedman, G. Gottlob, P. Hajek, A. Leitsch, G. Moser, N. Preining, and H. Vieth.
- Rules for Abstracts. Please note that abstracts of contributed talks at ASL meetings (including those submitted "by title") *must* follow these rules; abstracts which do not conform to these requirements will be returned immediately to the authors submitting them. Revised abstracts which do follow these rules will be considered if they are received by the announced deadline.

  Abstracts of contributed talks are limited to 300 words (about three quarters of a page in the standard, 11pt LaTeX article style), including the title and other heading material and the references. They must be submitted in hard copy by ordinary mail or in a *plain text* email message. Electronically submitted abstracts should be either plain text or in PostScript format; special word processor files (MS-Word, WordPerfect, etc.) will not be accepted. Abstracts that are produced using TeX should be fully processed by the author and submitted as a PostScript file. Care should be taken that abstract files attached to an email message are included as *plain text* and not in some coded format.

  To ensure accurate and timely typesetting: (1) Each abstract submission must include the complete address of at least one author, including an email address, or a statement that no email address is available. (2) Abstracts may not include drawings or footnotes. (3) The references must be complete: author, title, full name of journal, year, volume, page numbers; for a book, complete publisher data. Typesetting is done immediately after the submission deadline, so abstracts should be in final form when they are submitted. A typeset booklet containing the abstracts will be distributed to participants at the meeting. Galley proofs are given to authors at the time of the meeting or before, and must be corrected, approved, and returned immediately after receipt; no changes other than corrections of typesetting errors may be made.

  For ASL meetings in North America, at least one author of each contributed abstract must be an ASL member; this does not apply to the ASL European Summer Meeting. Abstracts are published as part of the meeting report in *The Bulletin of Symbolic Logic* only if at least one author is a member of the ASL at the time the report is sent for publication. Each set of authors may submit only one abstract to each ASL meeting.

- Second World Congress on Paraconsistency (WCP'2000). *May 10–13, 2000, Campinas, SP, Brazil.* Invited speakers include: A. Avron, D. Mundici, D. Batens, F. A. Doria, G. Priest, H. Ono, I. M. L. D'Ottaviano, J. Perzanowski, L. Farinas Del Cerro, N. C. A. da Costa, R. Lewin, R. K. Meyer, S. French, V. Vasyukov, V. S. Subrahmanian, and W. A. Carnielli. Further information may be obtained from: Organizing Committee of WCP'2000, CLE - State University of Campinas - UNICAMP, C.P. 6133, 13081-970 - Campinas, SP, Brazil; Fax: +55 19 289 3269; email: `wcp2000@cle.unicamp.br`. `http://logica.cle.unicamp.br/wcp/wcp2000.htm`. (ASL sponsored meeting.)
- Fifteenth Annual IEEE Symposium on Logic in Computer Science (LICS'2000). *June 26–29, 2000, Santa Barbara, California.* For further information, see the meeting web site: `http://logik.mathematik.uni-freiburg.de/lics`. (ASL sponsored meeting.)
- 2000 Annual Conference of the Australasian Association for Logic. *June 29–July 2, 2000, Maroochydore, Queensland, Australia.* This meeting will take place at the University of the Sunshine Coast, Maroochydore DC, Queensland 4558 Australia. The convenor of the meeting is Professor Lesley Roberts of the Philosophy Department of that University. (ASL sponsored meeting.)
- 7th Workshop on Logic, Language, Information and Computation 2000 (WoLLIC'2000). *August 15–18, 2000, Natal, Brazil.* Tutorial Day: August 15. Contributed papers may be submitted by email in PostScript (preferred format) to `wollic@di.ufpe.br`, or by mail (5 copies) to the Chair of the Organizing Committee: R. de Queiroz, Departamento de Informatica, Univ. Federal de Pernambuco, CP 7851, 50732-970 Recife, PE, Brazil. Submissions must be received by May 7, 2000. The abstracts of the papers will be published in a Conference Report section of the Logic Journal of the IGPL (ISSN 1367-0751, Oxford University Press). Papers presented at the meeting will be invited for submission (in full version) to the Logic Journal of the IGPL (`www.oup.co.uk/igpl`). The Program Committee includes S. Artemov, R. Bianconi, S. Buss, E. Clarke, I. D'Ottaviano, H.-D. Ebbinghaus, P. Johnstone, H. Kamp, P. Lincoln, M. de Rijke, and C. Stirling. The Organizing Committee includes B. Bedregal, M. Coniglio, A. Cruz, D. Deharbe, A. Martins, A. Moreira, A. de Oliveira, R. de Queiroz, Chair, and R. Santiago. For further information contact R. de Queiroz: telephone: +55 81 271-8430; Fax: +55 81 271-8438; email: `ruy@di.ufpe.br`; WWW: `http://www.di.ufpe.br/~wollic/wollic2000`. (ASL sponsored meeting.)
- International Conference on Theoretical Computer Science (IFIP TCS 2000). *August 17–19, 2000, Sendai, Japan.* Plenary invited speakers include M. Abadi, M. Hagiya, and M. Sudan. Other invited speakers include E. Mayr, S. Tezuka, M. Yannakakis, T. Henzinger, N. Kobayashi, G. Plotkin, and M. Rabin. For further information, send email to: `TCS2000@ito.ecei.tohoku.ac.jp`; WWW: `http://tcs2000.ito.ecei.tohoku.ac.jp/tcs2000`. (ASL sponsored meeting.)
- BEST (of the millennium). *March 31–April 2, 2000, Department of Mathematics, Boise State University, Boise, Idaho.* For further information see the meeting web site at `http://math.idbsu.edu/~best/best9/best9.html` or contact Tomek Bartoszynski (`tomek@math.idbsu.edu`) or Marion Scheepers (`mscheep@micron.net`).
- Summer School and Workshop on Algebraic and Co-Algebraic Methods in the Mathematics of Program Construction. *April 10–14, 2000, Lincoln College, Oxford, U.K.* WWW: `http://www.comlab.ox.ac.uk/oucl/research/areas/ap/acmmpc/`.
- Sixteenth Workshop on the Mathematical Foundations of Programming Semantics. *April 13–16, 2000, Stevens Institute of Technology, Hoboken, New Jersey.* Further information available by email (`mfps@math.tulane.edu`) or at the web site `http://www.math.tulane.edu/mfps16.html`.

- DEISGN OF INTELLIGENT MULTI-AGENT SYSTEMS. *April 26 – May 2, 2000, Vrije Universiteit Amsterdam, The Netherlands.* This is a 5-day course consisting of half theory and half practice. Course fees and registration must be returned by March 31, 2000. WWW: `http://www.cs.vu.nl/~wai/demas`.
- SYMPOSIUM ON PRINCIPLES OF DATABASE SYSTEMS (PODS'00). *May 14–19, 2000, Dallas, Texas.* WWW: `http://www.seas.smu.edu/sigmod2000/podscfp.html`.
- 17TH INTERNATIONAL CONFERENCE ON AUTOMATED DEDUCTION. *June 17–20, 2000, Carnegie Mellon University, Pittsburgh, Pennsylvania.* WWW: `http://research.att.com/conf/cade/`.
- FIFTH QAZAQ-FRENCH COLLOQUIUM IN MODEL THEORY. *June 26–30, 2000, University of Karaganda, Kazakhstan.* For further information contact Yerulan Mustafin, email: `mustafin@ph_math.kargu.krg.kz`; telephone: 7 321 2 48 25 70; Fax: 7 321 2 48 37 00.
- COMPUTATIONAL COMPLEXITY, FIFTEENTH ANNUAL IEEE CONFERENCE. *July 4–7, 2000, Florence, Italy.* WWW: `http://cs.utep.edu/longpre/complexity.html` or `http://www.dsi.unifi.it/~piluc/CCC2000`.
- WORKSHOP ON SUBTYPING & DEPENDENT TYPES IN PROGRAMMING. *July 6, 2000, Ponte de Lima, Portugal.* This workshop will be held during MPC'00. Submission deadline: March 20, 2000. WWW: `http://www-sop.inria.fr/oasis/DTP00/index.html`.
- 27TH INTERNATIONAL COLLOQUIUM ON AUTOMATA, LANGUAGES AND PROGRAMMING (ICALP '2000). *July 9–15, 2000, Geneva, Switzerland.* WWW: `http://cuiwww.unige.ch/~icalp`.
- WORKSHOP ON INTERSECTION TYPES AND RELATED SYSTEMS (ITRS'00). *July 15, 2000, University of Geneva, Switzerland.* This workshop will be held during ICALP'00. WWW: `http://www.cee.hw.ac.uk/~jbw/itrs/itrs00/`.
- FIXPOINTS IN COMPUTER SCIENCE. *July 22–23, 2000, Paris, France.* This is a satellite conference to Logic Colloquium 2000. The deadline for submissions is April 3, 2000. Further information may be obtained from: I. G. Liafa, University Paris 7, Paris 6, Case 7014, 2, place Jussieu, 75251 Paris Cedex 05, France; email: `ig@liafa.jussieu.fr`; telephone: 33-1 44 27 70 99; Fax: 33-1 44 27 68 49. WWW: `http://www.liafa.jussieu.fr/~ig/FICS/callfics.html`.
- FIFTEENTH ANNUAL SUMMER TOPOLOGY CONFERENCE (TOPO2000). *July 26–29, 2000, Miami University, Oxford, Ohio.* WWW: `http://notch.mathstat.muohio.edu/topo2000`; information by email: `topo2000@notch.mathstat.muohio.edu`.
- SECOND INTERNATIONAL WORKSHOP ON IMPLICIT COMPUTATIONAL COMPLEXITY 2000 (ICC'00). *June 29–30, 2000, Santa Barbara, California.* This meeting is affiliated with LICS 2000. The deadline for submissions is March 31, 2000. WWW: `http://www.loria.fr/~marionjy/ICC00.html`.
- 13TH INTERNATIONAL CONFERENCE ON THEOREM PROVING IN HIGHER ORDER LOGICS. *August 14–18, 2000, Portland, Oregon.* WWW: `http://www.cse.ogi.edu/tphols2000`.
- INTERNATIONAL CONFERENCE ON FUNCTIONAL PROGRAMMING (ICFP 2000). *September 18–20, 2000, Montreal, Canada.* This conference is associated with PLI 2000. WWW: `http://www.cs.bell-labs.com/~wadler/icfp2000`
- PRINCIPLES, LOGICS, AND IMPLEMENTATIONS OF HIGH-LEVEL PROGRAMMING LANGUAGES (PLI '00). *September 18–23, 2000, Montreal, Canada.* WWW: `http://www.cs.yorku.ca/pli-00/workshops.html`.

- ACM SIGPLAN SECOND INTERNATIONAL CONFERENCE ON PRINCIPLES AND PRACTICE OF DECLARATIVE PROGRAMMING (PPDP'00) (PART OF PLI'00). *September 20–22, 2000, Montreal, Canada.* WWW: `http://www.cs.yorku.ca/ppdp-00`.
- GERMAN COLLOQUIUM LOGICUM 2000. *September 22–24, 2000, Dresden, Germany.* Invited speakers include L. Beklemishev, D. Føllesdal, M. Grohe, B. Poizat, and M. Zeman. WWW: `http://sunpool.mathematik.uni-freiburg.de/home/colloq/colloq_engl.html`.
- NEW JOURNAL: *Journal of Discrete Algorithms*. Publisher: Hermes Science Publishing Ltd, Oxford, U.K. Information for authors: `http://www.dcs.kcl.ac.uk/journals/jda/author.html`; information about the journal: `http://www.dcs.kcl.ac.uk/journals/jda/main.html#general`.
- A COURSE IN UNIVERSAL ALGEBRA. Stanley Burris and H. P. Sankappanavar are pleased to announce that their 1981 textbook, *A Course in Universal Algebra*, has been put into a form suitable for distribution on the Internet. It is available at the address: `http://www.thoralf.uwaterloo.ca`.
- ALGEBRAIC FOUNDATIONS OF MANY-VALUED REASONING. Authors: R. Cignoli, I. M. L. D'Ottaviano, and D. Mundici. (Trends in Logic, Studia Logica Library, Vol. 7, Kluwer Academic Publishers, 2000, 244 pages, ISBN 0-7923-6009-5, $100) WWW: `http://www.wkap.nl`.
- LOGIC AND FOUNDATIONS OF MATHEMATICS. Editors: A. Cantini, E. Casari, and P. Minari. Selected contributed papers of the Tenth International Congress of Logic, Methodology and Philosophy of Science, Florence, August 1995. (Synthese Library, Vol. 280, Kluwer Academic Publishers, 1999, viii+282 pages, ISBN 0-7923-5659-4)
- MODELS, ALGEBRAS, AND PROOFS. Editors: X. Caicedo and C. Montenegro. Selected papers of the X Latin American Symposium on Mathematical Logic held in Bogota, Colombia. (Lecture Notes in Pure and Applied Mathematics, Vol. 203, Marcel Dekker, Inc., 1999, xiii+448 pages, ISBN 0-8247-1970-0)
- CLASSICAL RECURSION THEORY, VOLUMES I AND II. Editor: P. G. Odifreddi. (Studies in Logic and the Foundations of Mathematics, Volumes 125 and 143, North-Holland, 1999; Volume I, ISBN 0-444-89483-7, originally published in hardcover in 1989, softcover, $63.50; Volume II, ISBN 0-444-50205-X, hardcover, $147.00; the set of two volumes, $168, 20% discount)
- PRINCIPLES OF PROGRAM ANALYSIS. Authors: F. Nielson, H. R. Nielson, and C. Hankin. (Springer-Verlag, 450 pages, ISBN 3-540-65410-0, 79 DM) WWW: `http://www.daimi.au.dk/~hrn/PPA/ppa.html`.