CALL FOR PAPERS

Artificial Intelligence and Education: This journal seeks both articles and proposals for special issues devoted to particular topics. Persons in the US and the Far East should contact Elliott Soloway, Dept. of Computer Science, Yale University, New Haven, CT 06520. Persons in Europe should contact Masoud Yazdani, Dept. of Computer Science, Prince of Wales Rd., University of Exeter, Exeter EX4 4PT, England, UK.

Computer Society of the IEEE Technical Committee on Computer Education: Contributions up to five typewritten pages are welcomed for the TCCE newsletter, a forum for the exchange of ideas among persons interested in computer education or computers in education. Direct news items, short articles, and any correspondence to Helen Har, Dept. of Computer Science, Southeast Missouri State University, Cape Girardeau, MO 63701; (314) 651-2244.

International Journal for Artificial Intelligence in Engineering: Papers are sought, particularly those with emphasis on research and development leading to problem-solving strategies. For information and submission requirements, contact D. Sriniv. Dept. of Civil Engineering, Carnegie Mellon University, Pittsburgh, PA 15213, or K. J. MacCallum, Dept. of Ship and Marine Technology, Marine Technology Center, 100 Montrose St., Glasgow, Scotland, UK.

International Journal of Pattern Recognition and Artificial Intelligence: Submit four copies of manuscripts to H. Bunke, Universitat Bern, Institut fur Informatik und Angewandte Mathematik, Langgasstrasse 51, CH-3012 Bern, Switzerland, or Patrick Wang, College of Computer Science, North-eastern University, 360 Huntington Ave., Boston, MA 02115; (617) 457-3711.

International Journal of Computer Applications in Technology begins publication in Spring 1988. Papers, along with 100 to 150-word abstracts, are sought for this UNESCO-supported journal. Send three copies of papers to M. A. Dorgham, The Open University, Milton Keynes, MK7 6AA, England, UK; phone (44) 09-08-653945.


FTCS 18, 18th International Symposium on Fault-Tolerant Computing: June 27-30, 1988, Hiroshima, Japan. Six copies of abstracts are sought before October 20, 1987, and six copies of manuscripts should be submitted by November 15, 1987, all addressed to FTCS 18 Program Committee, PO Box 151, Hiroshima Central Post Office, Hiroshima 730-91, Japan.


18th International Symposium on Multiple-Valued Logic: May 24-26, 1988, Palma de Mallorca, Spain. Five copies of manuscripts, limited to 20 double-spaced typewritten pages (including 50 to 100-word abstract), are sought by November 1, 1987, to Charles B. Sillo, Electrical Engineering Dept., University of Maryland, College Park, MD 20742, for the Americas; to C. Moraga, University of Dortmund, FB Informatik, Postfach 500500, 4400 Dortmund 50, FRG, for Europe/Africa, or to M. Mukaidono, Faculty of Engineering, Meiji University, 1-1-1 Higashi-mita Tama-ku, Kawasaki-shi 214, Japan, for Asia/Pacific.

Eighth International Conference on Distributed Computing Systems: June 13-17, 1988, San Jose, California. Papers limited to not more than 20 double-spaced pages are sought in English, by November 1, 1987, addressed to Walter H. Kohler, Dept. of Electrical and Computer Engineering, Marcus Hall, University of Massachusetts, Amherst, MA 01003; (413) 545-0765.


IEEE International Symposium on Information Theory: June 19-24, 1988, Kobe, Japan. Papers suitable for 40-minute and 20-minute presentations are sought. To have a paper considered in the first category, submit three copies of both a 500-word summary and an abstract of no more than 180 words; to have a paper considered in the second category, submit three copies of both a 500-word summary and an abstract of no more than 180 words. Materials for papers in the first category are due by November 1, 1987, and materials for papers in the second category are due by December 1, 1987. Submit them to either Shu Lin, Dept. of Electrical Engineering, University of Hawaii at Manoa, Holmes Hall 483, 2540 Doole St., Honolulu, Hawaii 96822, or Suguru Arimoto, Faculty of Engineering Science, Osaka University, Toyonaka, Osaka 560, Japan.

IEEE Transactions on Computers: Papers are sought for a special issue on Architectural Support for Programming Languages and Operating Systems. Guidelines for submitting manuscripts appear in every issue of IEEE Transactions on Computers. Send seven copies of the manuscript by November 1, 1987, to Randy Katz, Dept. of Electrical Engineering and Computer Science, Com-


CG International 88 (CGS, BCS): May 24-27, Geneva, Switzerland. Four copies of 3000 to 5000-word papers on computer graphics are sought by November 10, 1987, to D. Thalmann, MIRALab IRO, University of Montreal, PO Box 6128, Station A, Montreal, Canada H3C 3J7.

IEEE Computer Society Conference on Computer Vision and Pattern Recognition: June 5-9, 1988, Ann Arbor, Michigan. Papers suitable for 30-minute and 20-minute presentations are sought. Submit three copies of papers in either category by November 11, 1987, to Larry S. Davis, Center for Automation Research, University of Maryland, College Park, MD 20742.


Fourth IEEE Conference on Artificial Intelligence Applications: March 14-18, 1988, San Diego, California. Poster session abstracts (1000 words maximum) that describe ongoing research are sought. Submit four copies to Elaine Kant or Dennis O'Neill, Schlumberger-Doll Research, Old Quarry Rd., Ridgefield, CT 06877-4108 by November 25, 1987. Demonstration proposals and panel session proposals are also sought and are due by November 25, 1987.

Sixth IEEE VLSI Test Workshop: March 22-23, 1988, Atlantic City, New Jersey. Abstracts of 100 to 200 words are sought by November 27, 1987, to Mukund Modi, Naval Air Engineering Center, ATE Software Center, Code: 92514, Lakehurst, NJ 08733; (201) 323-2413/2188.

IEEE Software: Articles are sought for the special July 1988 issue on fourth-generation languages. Abstracts of 200 words should be submitted as soon as possible, and eight copies of manuscripts are due by December 1, 1987, to Doug G. Lewis, editor-in-chief, IEEE Software, c/o Computer Science Dept., Oregon State University, Corvallis, OR 97331; (503) 754-2744; CSnet, lewis@oregon-state; Compmail +. t.lewis.

IEEE Expert: Articles are sought for a special issue on artificial intelligence research and development for the government. Six copies of papers are due by December 1, 1987, addressed to Jude Franklin, MS 554, 1500 Planning Research Dr., McLean, VA 22102; (703) 556-1990; or Kamal Karna, Computer Communications & Graphics, 823 Flager Dr., Gaithersburg, MD 20878; (301) 921-0392.

Symposium on the Engineering of Computer-Based Medical Systems: June 8-10, 1988, Minneapolis, Minnesota. Four copies of manuscripts are required by March 17, 1988, to Barbara Battelle, Continuing Medical Education, Box 202, University of Minnesota Medical Clinic, 420 Delaware St. SE, Minneapolis, MN 55455; (612) 626-5525.

Ninth International Conference on Pattern Recognition (IAPR): October 17-20, 1988, Beijing, China. Four copies of complete double-spaced drafts, including 70 to 100-word abstracts, are sought in English by December 2, 1987, addressed to Herbert Freeman, CAIP Center, Busch Campus, Rutgers University, New Brunswick, NJ 08903; (201) 932-3443.

SIGMOD 88, Conference on Management of Data (ACM), June 1-3, 1988, Chicago. Papers are sought by December 4, 1987, in two tracks: (1) concepts and techniques (send to Per-Ake Larson, Dept. of Computer Sciences, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1); (2) applications and implementations (send to Haran Boral, MCC, 3500 W. Balcones Center Dr., Austin, TX 78759).


Workshop on Parallel and Distributed Debugging (ACM): May 5-6, 1988, Madison, Wisconsin. Submit eight copies of five-page extended abstract by December 15, 1987, and final papers by April 1, 1988, to Bart Miller, Computer Sciences Dept., University of Wisconsin, 1210 W. Dayton St., Madison, WI 53706; (608) 263-3378.

Third International IEEE Conference on Ada Applications and Environments, May 23-26, 1988, Manchester, New Hampshire. Papers, due by December 30, 1987, should be submitted to David Keenan, Bell Laboratories, Rm. 3D-454, 600 Mountain Ave., Murray Hill, NJ 07974; (201) 582-2529.


IEEE Software: Articles on all topics are sought for the September 1988 issue. Contact Ted G. Lewis, editor-in-chief, IEEE Software, c/o Computer Science Dept., Oregon State University, Corvallis, OR 97331; (503) 754-2744; CSnet, lewis@oregon-state; Compmail +. t.lewis. Materials are due by February 1, 1988.

IEEE Software and IEEE Expert are seeking papers for special November 1988 issues on expert systems applied to software engineering. Two-hundred word abstracts should be submitted as soon as possible, and eight copies of manuscripts are due by February 1, 1988 addressed to Murat Tanik, Dept. of Computer Science & Engineering, Southern Methodist University, Dallas, TX 75275-0122; (214) 692-3083, ext. 2854.

CompEuro 89, International Computer Conference: May 6-12, 1989, Hamburg, Federal Republic of Germany. The theme of the conference is VLSI and microelectronic applications in intelligent peripherals and their interconnection networks. Prospective authors should send a letter of intent (giving title, topic, and address) to arrive not later than March 1, 1988 and a 500-word abstract to arrive not later than August 15, 1988 to Professor H. Reiner, SEL Research Center, PO Box 400749, D-7000 Stuttgart 40, Federal Republic of Germany.