OCTOBER 1977

Third International Symposium on Modelling and Performance Evaluation of Computer Systems, October 3-5, Bonn, Germany. Contact Dr. P. Heynderickx, G.M.D. Postfach 1240, D-5205 St. Augustin, Germany.

Third Euromicro Symposium on Microprocessing and Microprogramming, October 3-4, Amsterdam, The Netherlands. Contact J. D. Nicoud, LCD EPFL, Bellerive 16, CH-1007, Lausanne, Switzerland.

Fourth Conference on Very Large Data Bases, October 6-8, Tokyo, Japan. Contact Professor Stuart Madnick, MIT, Sloan School of Management, 50 Memorial Dr., Cambridge, MA 02139.


DPMA's Info/Expo 77, October 9-12, Washington, D.C. Contact George Nagel, Washington Suburban Sanitary Commission, Hyattsville, MD.

Tenth Convention of Electrical and Electronic Engineers, October 10-13, Tel Aviv, Israel. Contact Daphna Knassim, 444 Madison Ave., New York, NY 10022.


Microprocessor Peripherals, October 11-12, Laurel, Maryland. Contact The Johns Hopkins University, Applied Physics Laboratory, Laurel, MD.

Microcomputer Workshop, October 11-12, Laurel, Maryland. Contact R. B. McDowell, Applied Physics Laboratory, Johns Hopkins University, Johns Hopkins Rd., Laurel, MD 10810; (301) 955-7100, X 2160.

Computer Applications in Medical Care, October 11-12, Arlington, Virginia. Contact Dr. Abund O. Wist, Medical College of Virginia, Box 16, Richmond, VA 23298.


Annual AICA Congress, October 12-14, Pisa, Italy. Contact Secretary, Italian Association for Computing Machinery, I.E.I.—C.N.R., Via S. Maria, 45, 56100 Pisa (Italy).

Tutorial on Oceanographic Applications for Microcomputers, October 15, Los Angeles, California. Contact Professor Jack Lipovski, Electrical Engineering Department, University of Texas, Austin, TX 78712.

Oceans 77 Conference, October 15-19, Los Angeles, California. Contact conference secretary, Dave Weissman, Jet Propulsion Laboratory, 4800 Oak Grove Avenue, Mail Station 183-501, Pasadena, CA 91103; (213) 354-7278.

ACM National Conference, October 16-19, Seattle, Washington. Contact James S. Kelch, P.O. Box 16156, Seattle, WA 98116; (206) 955-8778.

SYSTEMS 77, October 17-21, Munich, W. Germany. Computer systems and their application, international seminars and trade fair. Munchener Messe- und Ausstellungsm GmbH Messegelände, Postfach 12 10 09, 800 Munchen 12, W. Germany.

International Conference on Modelling Semiconductor Devices, October 18-20, Lausanne, Switzerland. Contact the Secretariat des Journees d'électronique de l'EPFL 16, chemin de Bellerive, CH-1007 Lausanne, Switzerland.

COM TEN User Exchange, October 18-21, Newport Beach, California. Contact Edwin F. Hart, Applied Physics Laboratory, Johns Hopkins University, Laurel, MD 10810.

Association of System 2000 Users for Technical Exchange, October 19-21, San Francisco, California. Contact ASTUTE Secretary Stephanie Renuart at Auerbach Associates, Inc., P.O. Box 290, Germantown, MD 20777.

Design Automation Workshop, October 19-21, Michigan State University, East Lansing, Michigan. Contact Harry M. Taxin, Computer-Aided Design Dept., Hughes Aircraft Company, Culver City, CA 90230; (213) 391-0711, Ext. 2273 or 4186.

Conference on Computing in the Arts and Humanities, October 21-23, New York University. Contact Dr. Naomi Sager, NYU Linguistic String Project, 251 Mercer Street, New York, NY 10012.

Hands-On Microcomputer Applications Tutorial, October 22, San Francisco, California. Contact A. J. Stripeika, Lawrence Livermore Laboratory, Box 808, Livermore, CA 94550.


Second International Computer Music Conference, October 26-30, San Diego, Calif. Contact Computer Music Conference, University of California at San Diego, Q-037, La Jolla, CA 92093.


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International Conference on Management of Data: June 29-30, 1978. Fast, Milano, Italy. Research and application papers are solicited on these and other topics: data base systems architecture, data base languages, data base models, distributed data bases, data base management, computer-aided design of computer systems, access control, performance evaluation, and applications. Three copies of papers, complete with name, affiliation of author, and address, are due by November 30, 1977. They should be sent to Program Committee chairman, Giorgio Valle, Institute of Elettronica, Facolta di Ingegneria, Universita di Bologna, 40136 Bologna, Italy, or to Dennis Tischritz, Computer Systems Research Group, University of Toronto, Toronto, Canada M5S 1A4.

Pattern Recognition and Image Processing Conference: June 5-7, 1978, Chicago, Illinois. Papers are invited on all aspects of pattern recognition and image processing, including statistical and syntactic pattern recognition; clustering; shape and texture recognition; scene recognition and analysis; image filtering, enhancing, and reconstruction; and medical, industrial, and remote sensing applications. There are two categories of contributed papers: long (about 40-70 minutes) and short (about 15-15 minutes) oral presentations. The deadline for submission is January 15, 1978. Papers may be sent to Program Chairman, Professor M. F. Tischritz, Computer Systems Research Group, University of Toronto, Toronto, Canada M5S 1A4.

Workshop on Pattern Recognition and Artificial Intelligence: April 12-14, 1978, Princeton, New Jersey. Papers are invited on the following topics: statistical techniques for pattern recognition and scene analysis; machine recognition; image processing and scene analysis; structural and syntactic methods for pattern recognition; formal languages and their theoretical and practical aspects; new developments in speech understanding and recognition; AI and PR applications in medical diagnosis, industrial and laboratory automation, environmental and societal problems; and roles of mini- and microcomputers in AI and PR systems implementation. Send title and a 100-word summary by April 1, 1978 to: Professor T. Pavlidis, 1978 PR-AL Workshop, Department of Electrical Engineering and Computer Science, Princeton University, Princeton, NJ 08540. Selected papers from the workshop will be published in the spring of 1979 in a special issue of IEEE Transactions on Computers.

Impact of Microprocessors in Health Care Delivery: April 10-12, 1978, College Station, Texas. Short papers (1000 to 3000 words) are sought on any aspect of microprocessor/microcomputer applications in the field of health care delivery. Topics include patient monitoring; clinical laboratory equipment; consultation systems, prosthetic devices and reliability, and legal aspects of microprocessor based equipment. Submit four typed double-spaced copies by December 1, 1977, to either Dr. William M. Lively or Dr. William A. Hyman, Industrial Engineering Department, Texas A&M University, College Station, TX 77843. Camera-ready copy is due by February 1, 1978.

International Conference on the Performance of Computer Installations: June 22-23, 1978, Cal Gardone Riviera, Lake Garda, Italy. Papers are solicited in these and other areas: workload characterization, benchmarking, charging policies vs. performance, cost/benefit analysis of performance improvement, data base systems, and distributed systems. A 300- to 600-word abstract is required by December 1, 1977. Full papers (no more than 7000 words) are due January 10, 1978. Send three copies of abstracts and papers to Professor Domenico Ferrari, Computer Science Division, ECECS Department, University of California, Berkeley, CA 94720.

Third Jerusalem Conference on Information Technology: August 6-9, 1978, Jerusalem, Israel. Previously unpublished papers are sought primarily on the role of computers in the transfer of technology between large and small countries and between developed and developing societies. They may describe a successful application, original research, a report on the state-of-the-art, or a case study. Four copies of a manuscript (no more than 2500 words, typed double-spaced in English) and a 100-word abstract are due December 15, 1977. Send to Stanley Winkler, c/o Association for Computing Machinery, 1133 Avenue of the Americas, New York, NY 10036.

Conference on Information Sciences and Systems: March 29-31, 1978, The Johns Hopkins University, Baltimore, Maryland. Papers are invited describing new advances, applications, and ideas in the fields of computer science, digital systems, communication theory, and system and control theory. Two types of papers are sought: regular papers (for 30-minute presentations) and short papers (for 15-minute presentations). Submit title, detailed summary, and designation (regular or short) by January 16, 1978, to 1978 CISS, Department of Electrical Engineering, The Johns Hopkins University, Baltimore, MD 21218.

Architecture of LSI modular computers, systems, and problem-oriented networks: Special issue on designing complex computer systems. Deadline for submission is December 1, 1977. Papers in the following areas will be considered: architecture of building LSI modules (microprocessors, microcomputers, register transfer chips, unique—or universal—LSI modules, LSI modular computers, microcomputer, multiprocessor systems, static, reconfigurable, dynamic architectures built from LSI modular computers; problem-oriented networks on LSI modules. Authors are invited to submit three copies of their papers in 15-25 double-spaced typewritten pages by February 1, 1978 to the guest editor, Dr. Steven I. Kartashev, DCA, Inc., 1210 Carlos Drive, Lincoln, NE 68505.

Fourth International Conference on Pattern Recognition: November 7-10, 1978, Kyoto, Japan. Research papers on all aspects of pattern recognition are invited, including the following topics: statistical methods, clustering, image enhancement and restoration, line drawings, reconstruction problems, pattern perception, character recognition, speech recognition, signal detection, digital techniques, and special hardware. Submit four copies of either a long paper (about 6000 words) or a short paper (about 3000 words) with a summary by March 1, 1978 to program chairman, Professor Makoto Nagao, Department of Electrical Engineering, Kyoto University, Seika, Kyoto, Japan. Camera-ready copy of accepted papers is due August 1, 1978.

CALENDAR

Continued from p. 96


Eighteenth Annual Symposium on Foundations of Computer Science, October 31-November 2, Providence, Rhode Island. Contact J. W. Carlyle, 4532 Boelter Hall, UCLA, Los Angeles, CA 90024; (213) 825-2240.

Joint Engineering Management Conference, October 31-November 1, Cincinnati, Ohio. Contact Paul H. Bluestein, Paul H. Bluestein & Company, 3420 Section Rd., Cincinnati, OH 45237.

Computers in Aerospace, October 31-November 2, Contact H. J. Harrington, McDonnell Douglas Corporation, Department E411, Bldg. 105, St. Louis, MO 63166.


NOVEMBER 1977

Interface West, November 1-3, Los Angeles, California. Contact Conference Director, Shelton G. Adelson, 160 Spen St., Framingham, MA 01701.


Electrical Contacts Conference, November 1-3, Chicago, Illinois. Contact Dr. Ralph E. Armington, Electrical Engineering Department, Illinois Institute of Technology, Chicago, IL 60616.

AUTOTESTCON 77, November 2-4, Hyannis, Mass. For more information on the International Automatic Testing Conference, contact general chairman, E. B. Galton, RCA Corporation, P.O. Box 588, Burlington, MA 01803.

Asilomar Conference on Circuits, Systems and Computers, November 8-9, Pacific Grove, California. Contact John W. Woods, Rensselaer Polytechnic Institute, School of Engineering, Troy, NY 12181.

MIDICON, November 8-10, Chicago, Illinois. Contact Electrical and Electronics Exhibits Inc., 889 N. Sepulveda Blvd., El Segundo, CA 90245; (213) 772-2965.

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DECEMBER 1977

Winter Simulation Conference, December 5-7, Gaithersburg, Maryland. Contact Paul F. Roth, B250 Technology Building, National Bureau of Standards, Washington, D.C. 20234; (301) 921-3545.


National Telecommunications Conference, December 5-7, Los Angeles, Calif. Contact Dr. Marvin K. Simon, Chairman, Technical Program, Jet Propulsion Laboratory, 4800 Oak Grove Dr., Pasadena, CA 91103 (213) 354-9321.


Decision and Control, Adaptive Processes, December 7-9, New Orleans, Louisiana. Contact K. S. Fu, Purdue University, School of Electrical Engineering, Lafayette, IN 47907.

Computer Networks Symposium, December 15, Gaithersburg, Maryland. Contact Computer Networks, P.O. Box 639, Silver Spring, MD 20901; (301) 639-7007.


1978 CONFERENCES

Hawaii International Conference on Systems Sciences, January 5-6, Honolulu, Hawaii. Contact conference chairman, Dr. Ralph H. Sprague, Jr., College of Business Administration, University of Hawaii, 2404 Maile Way, Honolulu, HI 96822.


Trans-national Data Regulation Conference, February, Brussels, Belgium. Contact Online, Cleveland Road, Uxbridge UB8 2DD, England.

Fourth Joint College Curricula Workshop in Computer Science and Engineering, February 2-3, Orlando, Florida. Contact Professor David Ram, Information Science, Western Illinois University, Macomb, IL 61455; (309) 296-1898.

CLEO '78, the Second Conference on Laser and Electro-Optical Systems, February 7-9, San Diego, California. Contact publicity chairman, Milton Chang, Newport Research Corporation, 18235 Mt. Baldy Circle, Fountain Valley, CA 92708.


COMPCON 78 Spring, February 28-March 2, San Francisco, California. Contact COMPCON 78 Spring, P.O. Box 639, Silver Spring, MD 20901; (301) 639-7007.


Interface 78, March 8-9, Las Vegas, Nevada. Contact Robert A. Lively, Interface 78, 160 Speen St., Framingham, MA 01701.

1978 International Zurich Seminar on Digital Communications, March 7-9, Zurich, Switzerland. Contact Secretariat 1978 International Zurich Seminar, c/o HASLER AG, Dept. 60a, Belinstrasse 23, CH-3000 Bern 14, Switzerland.

Eleventh Annual Simulation Symposium, March 15-17, Tampa, Florida. Contact Annual Simulation Symposium, P.O. Box 22821, Tampa, FL 33622.

Vehicular Technology Conference, March 22-24, Denver, Colorado. Contact promotion chairman, Gene V. Winans, P.O. Box 1839, Evergreen, CO 80439; (303) 674-7481.


BIOSIGMA 78, April, Paris, France. Contact Secretariat General de BIOSIGMA, 78, 11 rue Hamelin, 75783, Paris Cedex 16, France.

Fifth Annual Symposium on Computer Architecture, April 3-5, Palo Alto, California. Contact M. Danielle Beaudry, publicity chairwoman, Digital Systems Laboratory, Stanford University, Stanford, CA 94305.

IEEE International Conference on Acoustics, Speech, and Signal Processing, April 10-12, Tulsa, Oklahoma. Contact Rao Yariagada, School of Electrical Engineering, Oklahoma State University, Stillwater, OK 74074; (405) 624-5162.

Impact of Microprocessors on Health Care Delivery, April 10-12, College Station, Texas. Contact Dr. William M. Lively, Industrial Engineering Department, Texas A&M University, College Station, TX 77843.


1978 Workshop on Pattern Recognition and Artificial Intelligence, April 12-14, Princeton, New Jersey. Contact Professor Y. T. Chien, Department of Computer Science, University of Connecticut, Storrs, CT 06268.


Twenty-Eight Electronic Components Conference, April 24-26, Anaheim, California. Contact J. A. Bruorton, Marketing Administration Department, Union Carbide Corporation, P.O. Box 5928, Greenville, SC 29606; (803) 963-6348.


Eurocomp 78, May 9-12, London, England. Contact Eurocomp 78, Online, Cleveland Road, Uxbridge UB8 2DD, England.
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3. die Stelle eines Professors (H3) für angewandte Informatik

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