May 1980

12th Southeastern Symposium on System Theory, May 19-20, Virginia Beach, Virginia. Contact Prof. G. J. McRee, Symposium Chairman, Dept. of EE, Old Dominion University, Norfolk, VA 23508; (804) 440-3741.


CECON '80 (IEEE et al.), May 20-22, Cleveland, Ohio. Contact Mike Lapine, CECON Headquarters, 2728 Euclid Ave., Cleveland, OH 44115; (216) 241-5515.

Second Clemson Small Computer Conference, May 21-22, Clemson, South Carolina. Contact William J. Barnett, Department of Electrical and Computer Engineering, Riggs Hall, Clemson University, Clemson, SC 29631; (803) 656-3376.


International Workshop on High-Level Language Computer Architecture, May 26-28, Fort Lauderdale, Florida. Contact Dr. Yaohan Chu, Dept. of Computer Science, University of Maryland, College Park, MD 20742; (301) 454-4245.


June 1980

Symposium on Machine Processing of Remotely Sensed Data in conjunction with the International Symposium on Soil Infor-
mation and Remote Sensing, June 2-6, West Lafayette, Indiana. Contact Purdue University, Division of Conferences, West Lafayette, Indiana 47907.

Summer School on Software Engineering, June 2-13, Santa Margherita Ligure (Genoa), Italy. Contact the school director: Dr. Herbert Freeman, Electronic and Systems Engineering Dept., Rensselaer Polytechnic Institute, Troy, NY 12181; (518) 270-6300.

14th Pulse Power Modulator Symposium (IEEE et al.), June 3-5, Orlando, Florida. Contact Leonard H. Klein, Palisades Institute for Research Services, Inc., 201 Varick St., New York, NY 10014; (212) 629-3377.

10th International Symposium on Multi-Valued Logic, June 3-5, Evanston, Illinois. Contact Dr. Jon T. Butler, Dept. of EECS, Northwestern University, Evanston, IL 60201; (312) 492-5628.

Computers in Critical Care and Pulmonary Medicine, Second International Symposium, June 3-6, Lund, Sweden. Contact Miss Bodil Richardson, Kliniskt fysiologiska avdel-ningen, Lasaretet, S-221 85 Lund, Sweden; Tele. (46) 101000 (1827); or Dr. Richard R. Imbruce, Norwalk Hospital, Yale University School of Medicine, Norwalk, CT 06856.

CASA/SME Numerical Control Productivity Conference, June 10-12, Los Angeles, California. Contact Kevin P. Miller, Asst. Mgr., Technical Activities Dept., Society of Manufacturing Engineers, One SME Dr., PO Box 930, Dearborn, MI 48126; (313) 271-1500, Ext. 367.

Summer Research Conference in Numerical and Statistical Analysis, June 15-18, Newark, Delaware. Contact SIAM, 33 S. 17th St., Philadelphia, PA 19103; (215) 564-2929.

BYTE Conference on Languages and Tools for Microcomputing, June 16-17, New York, New York. Contact McGraw-Hill Conference and Exposition Center, Room 3677, 1221 Avenue of the Americas, New York, NY 10020; (212) 997-4930.

ATE Seminar/Exhibit, June 16-19, Boston, Massachusetts. Contact Meg Bowen, ATE Seminar/Exhibit, c/o Benwell Publishing Corp., 1050 Commonwealth Ave., Boston, MA 02215; (617) 232-5470.

International Conference on Communications (IEEE et al.), June 16-18, Seattle, Washington. Contact Satoru Tashiro, Boeing Aerospace Co., PO Box 3999, Mail Stop 44-57, Seattle, WA 98124; (206) 655-3601.


19th Annual ACM/NBS Technical Symposium, June 19, Gaithersburg, Maryland. Contact Angela Turvey, 4910 Butternut Dr., Rockville, MD 20853; (301) 427-8105.

Design Automation Conference, June 23-25, Minneapolis, Minnesota. Contact E.B. Hassler, Texas Instruments Inc., PO Box 225621, MS 3907, Dallas, TX 75265; (214) 236-5781.


Continued on p. 143
CA 94720. From Southeast Asia, submit items to Prof. Z. Chen, Institute of Computer Engineering, National Chiao Tung University, Hsinchu, Taiwan 300, Republic of China.

Pacific Telecommunications Conference: January 12-14, 1981, Honolulu, Hawaii. Submit three copies of a double-spaced paper (20 pages maximum), beginning with a one- or two-paragraph abstract, by July 18, 1980, to Richard J. Barber, PTC 81 Director, 2424 Maile Way, Room 704, Honolulu, HI 96822; (808) 941-3789 or 948-8019.

18th Annual Allerton Conference on Communication, Control, and Computing: October 8-10, 1980, Monticello, Illinois. Submit title, 50-word abstract, and 500-word summary by August 1, 1980, to Allerton Conference, c/o Prof. D. V. Sarwate, Coordinated Science Laboratory, University of Illinois at Urbana-Champaign, Urbana, IL 61801; (217) 333-2511.

International Conference in Calcutta on Microcomputer Applications to Industrial Control: February 14-16, 1981, Calcutta, India. Submit three copies of a 300- to 600-word abstract by August 22, 1980, and three copies of the full paper, not more than 12 pages long, by September 26, 1980, to Dr. Sushil Dasgupta, Electrical Engineering Dept., Jadavpur University, 40B, Southern Avenue, Calcutta 700029, India.

Medical Information Processing Sessions, 13th Annual Hawaii International Conference on Systems Sciences: January 8-9, 1981, Honolulu, Hawaii. Submit a 15- to 25-page, typewritten paper to Dr. T. Walker or Dr. B. Shriver, Computer Science Dept., University of Southwestern Louisiana, PO Box 44330, Lafayette, LA 70504. Notifications of acceptance will be sent by September 15, 1980.


The American Journal of Mathematical and Management Sciences, commencing publication in January, 1981, solicits papers on topics including statistics, probability, decision theory, information theory, and computer science. Direct manuscripts to the editor: Prof. Edward J. Dudewicz, Dept. of Statistics, Ohio State University, Columbus, OH 43210.

First World Conference on Transborder Data Flow Policies, June 23-27, Rome, Italy. Contact IBI, PO Box 10253, 00144 Rome, Italy; (396) 591 6041.


Second IFAC Symposium, June 24-26, Toulouse, France. Contact Prof. A. Titli (IFAC-LSSTA), LAAS-CNRS, 7, Av. du Colonel Roche, 31400 Toulouse, France; Tele. (61) 25 21 47.

Minicomputers, Microprocessors, and Their Applications, June 28-July 11, Bloudan, Syria. Contact Arab Summer School, PO Box 5969, Kuwait, Syria, or PO Box 4762, Damascus, Syria; Tele. 831965.
July 1980

IEEE Indy Microcomputer Show, July 1, Indianapolis, Indiana. Contact Harry D. Bostic, Publicity Chairman, IEEE Indy Microcomputer Show, Naval Avionics Center, DB10, 6000 E. 21st St., Indianapolis, IN 46218; (317) 353-3047, Ext. 3218.

IMAC '80, July 8-10, Tokyo, Japan. Contact International Microcomputer Applications Conference Office, Japanese Electronic Industry Development Association, 3-5-8 Shibakoen, Minato-ku, Tokyo 105, Japan; Japan 03 434-8211, Ext. 355.

First Conference on Automated Deduction, July 8-11, Les Arcs, Savoie, France. Contact IRIA Service des Relations Exterieures, Domaine de Voluceau, 78150 Le Chesnay, France; 954.90.20, Ext. 600.

SIGGRAPH '80, Seventh Annual Conference on Computer Graphics and Interactive Techniques, July 14-18, Seattle, Washington. Contact SIGGRAPH '80, PO Box 88203, Seattle, WA 98118; (206) 453-0599.

OCR Users Association Conference, July 20-23, San Francisco, California. Contact OCR Users Association, 10 Banta Place, Hackensack, NJ 07601; (201) 343-4935.

SPIE's 24th International Symposium and Instrument Display, July 28-August 1, San Diego, California. Contact SPIE, PO Box 10, Bellingham, WA 98225; (206) 676-3290.

August 1980

First Annual National Conference on Artificial Intelligence and Artificial Intelligence Trade Fair, August 18-21, Palo Alto, California. Contact Stanford University, PO Box 3036, Stanford, CA 94305; (415) 995-8625.


1980 LISP Conference, August 24-27, Stanford, California. Contact the conference head: John R. Allen, Stanford Artificial Intelligence Lab, Stanford University, Stanford, CA 94305; (415) 497-4971.

1980 International Conference on Parallel Processing, August 28-29, Harbor Springs, Michigan. Contact Prof. David Kuck, Dept. of Computer Sciences, University of Illinois, Urbana, IL 61801; (217) 333-6150.

1980 IEEE Workshop on Picture Data Description and Management, August 27-28, Pacific Grove, California. Contact Dr. K. S. Fu, Purdue University, School of Electrical Engineering, West Lafayette, IN 47907; (312) 996-3422.

September 1980

Eurographics 80 International Conference and Exhibition, September 3-5, Geneva, Switzerland. Contact Carlo E. Vandoni, CERN, Data Handling Division, 1211 Geneva 23, Switzerland; Tele. (022) 833385/833111.

10th Annual Lake Arrowhead Workshop on Office Information Systems, September 3-5, Lake Arrowhead, California. Contact Clarence A. Ellis or Gary J. Nott, Xerox PARC, 3333 Coyote Hill Rd., Palo Alto, CA 94304; (415) 494-4363 or 449-4353.

First IASTED International Symposium and Exhibition on Office Automation, September 9-10, Montreal, Quebec, Canada. Contact Secretary, Office Automation, PO Box 25, Station G, Calgary, Alberta, Canada, T3A 2G1; (403) 286-1500.

MIMI '80 Montreal, 13th International Symposium and Exhibition on Mini- and Microcomputer Applications, September 9-10, Montreal, Quebec, Canada. Contact Prof. M. H. Hamza, Dept. of EE, University of Calgary, Calgary, Alberta, Canada, T2N 1N4.


EUSIPCO-80, First European Signal Processing Conference (IEEE et al.), September 16-19, Lausanne, Switzerland. Contact the conference secretariat: Mrs. C. Stehle, EUSIPCO-80, Dept. of Electrical Engineering, Swiss Federal Institute of Technology, 16 Chemin de Beillerve, CH-1007 Lausanne, Switzerland; Tele. (21) 47 28 24.


ACM Small/Personal Computer Conference, September 18-19, Palo Alto, California. Contact the conference chairman: Philippe Lehot, PLA, 976 Longridge Rd., Oakland, CA 94610; (415) 494-7400, Ext. 6128, 5823, or 5831.


October 1980

FTCS-10, 10th International Symposium on Fault-Tolerant Computing, October 1-3, Kyoto, Japan. Contact Prof. John Meyer, Dept. Elec. & Computer Engineering, University of Michigan, Ann Arbor, MI 48109; (313) 763-0037.


Sixth International Conference on Very Large Data Bases, October 1-3, Montreal, Canada. Contact Dr. James B. Rothnie, Computer Corporation of America, 575 Technology Square, Cambridge, MA 02139; (617) 491-3670.

21st Annual IEEE Symposium on Foundations of Computer Science, October 1-3, Lake Placid, New York. Contact Prof. Ronald V. Book, Dept. of Mathematics & Computer Science, University of California, Santa Barbara, CA 93106; (805) 961-2778 or 961-2171.

Fifth Conference on Local Computer Networks, October 6-7, Minneapolis, Minnesota. Contact Dr. Abe Franck, UCC, University of Minnesota, 227 Experimental Engineering, 208 Union St. S.E., Minneapolis, MN 55455.

IFIP '80, Eighth World Computer Congress, October 6-9, Tokyo, Japan; October 14-17, Melbourne, Australia. Contact AFIPS, 1815 N. Lynn St., Suite 800, Arlington, VA 22209; (703) 243-4100.

Journées d'électronique et de microtechnique 1980, October 7-8, Lausanne, Switzerland. Contact Secretariat des Journées d'électronique,
Departement d'electricite de l'EPFL, 16, ch. de Bellerive, CH-1007 Lausanne, Switzerland.

18th Annual Allerton Conference on Communication, Control, and Computing, October 8-10, Monticello, Illinois. Contact Prof. D. V. Sarwate, Coordinated Science Laboratory, University of Illinois at Urbana-Champaign, Urbana, IL 61801; (217) 333-2511.

Mini/Micro Computer Conference and Exposition, October 14-16, San Francisco, California. Contact Robert D. Rankin, Managing Director, Mini/Micro Computer Conference and Exposition, 32302 Camino Capistrano, Suite 202, San Juan Capistrano, CA 92675; (714) 661-3301.

1980 Biennial Display Research Conference (IEEE et al.), October 21-23, Cherry Hill, New Jersey. Contact Thomas Henlon, Palisades Institute, 201 Varick St., New York, NY 10014; (212) 620-3384.

Seventh International Conference on Computers in Cardiology, October 23-25, Williamsburg, Virginia. Contact Harold Ostrow, Div. of Computer Research and Technology, National Institutes of Health, Bethesda, MD 20014.


Fifth International Conference on Computer Communication, October 27-30, Atlanta, Georgia. Contact CCC '80 Executive Committee, PO Box 280, Basking Ridge, NJ 07920; (201) 221-8600.

COMPSAC '80, Fourth International Computer Software & Applications Conference, October 27-31, Chicago, Illinois. Contact COMPSAC '80, PO Box 639, Silver Spring, MD 20901; (301) 439-7007.

November 1980

Fourth Annual Symposium on Computer Applications in Medical Care, November 2-5, Washington, DC. Contact Joseph T. O'Neill, National Center for Health Services Research, Center Building, Room 3-30 #1, 3700 East-West Highway, Hyattsville, MD 20782; (301) 436-8946.

Federal Office Automation Conference, November 4-6, Washington, DC. Contact Federal Office Automation Conference, PO Box E, Wayland, MA 01778; (617) 358-5119.

Midcon/80 Show and Convention (IEEE et al.), November 4-6, Dallas, Texas. Contact Electronic Conventions, Inc., 999 N. Sepulveda Blvd., El Segundo, CA 90245; (213) 772-2965 or (800) 421-8816.

14th Asilomar Conference on Circuits, Systems, and Computers, November 17-19, Pacific Grove, California. Contact Timothy J. Healy, EECS Dept., University of Santa Clara, Santa Clara, CA 95053; (408) 984-4485.


December 1980

Fifth International Conference on Pattern Recognition, December 1-4, Miami Beach, Florida. Contact 5-ICPR, PO Box 639, Silver Spring, MD 20901; (301) 439-7007.

Symposium on Distributed Data Acquisition and Control, December 1-5, Miami Beach, Florida. Contact Dr. Earl Swartzlander, Jr., TRW 83/2304, One Space Park, Redondo Beach, CA 90278; (213) 535-4321.

Workshop on Digital Signal and Waveform Analysis, December 5, Miami Beach, Florida (in conjunction with the Computer Society's Fifth International Conference on Pattern Recognition). Contact Prof. C. H. Chen, EE Dept., Southeastern Massachusetts University, N. Dartmouth, MA 02747; (617) 999-8475.

Computer Networking Symposium, December 10-11, Gaithersburg, Maryland. Contact Computer Networking, PO Box 639, Silver Spring, MD 20901; (301) 439-7007.

International Congress on Applied Systems Research and Cybernetics, December 12-15, Acapulco, Mexico. Contact Dr. George E. Lasker, Congress President, School of CS, University of Windsor, Windsor, Ontario, Canada, N9B 3P4; (519) 253-4232.

Tutorial Week 80, December 14-19, San Diego, California. Contact Tutorial Week, PO Box 639, Silver Spring, MD 20901; (301) 439-7007.

International Computer Symposium 80, December 16-18, Taipei, Taiwan, Republic of China. Contact Prof. C. V. Ramamoorthy, Computer Science Division, Dept. of EE and CS, University of California, Berkeley, CA 94720.

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COMPUTER SCIENTIST

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May 1980

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