January 1980

HICSS-13, 13th Annual Hawaii International Conference on Systems Sciences, January 3-4, Honolulu, Hawaii. Contact Bruce D. Shriver, Coordinator, HICSS-13/Medical Information Processing Track, University of Southwestern Louisiana, PO Box 44330, Lafayette, LA 70504.

PTC '80, Pacific Telecommunications Conference, January 7-9. Honolulu, Hawaii. Contact Richard J. Barber, University of Hawaii, 2424 Maile Way, #704, Honolulu, HI 96822; (808) 948-7679.

Sixth Semi-Annual ATE Seminar/Exhibition, January 7-10, Pasadena, California. Contact Sheila Goggin, Coordinator, ATE Seminar/Exhibition, 1050 Commonwealth Ave., Boston, MA 02215; (617) 232-5470.


AEDS Workshop, Computers in Elementary Education, January 21-22, Minneapolis, Minnesota. Contact AEDS, 1201 16th St., N.W., Washington, DC 20036.

Communication Networks '80 Conference and Exhibition, January 28-30, Washington, DC. Contact William R. Leitch, Conference Director, The Conference Company, 60 Austin St., Newton, MA 02160; (800) 225-3080.


MIMI '80 Asilomar, January 30-February 1, Pacific Grove, California. For information on this symposium, sponsored by the International Society for Mini and Microcomputers, contact MIMI '80 Asilomar, PO Box 2481, Anaheim, CA 92804.

February 1980

SPIE's Los Angeles Technical Symposium, February 4-7, North Hollywood, California. Contact Los Angeles Technical Symposium, SPIE Technical Programs Committee, PO Box 10, Bellingham, WA 98225; (206) 676-3290.

Workshop on Data Bases for Electronic Design Automation, February 5-6, Santa Barbara, California. Sponsored by DATC in conjunction with ACM-SIGDA. For more information, contact the chairman: Paul Weil, Hughes Aircraft Co., Canoga Park, CA 91304; (213) 883-2400.

ACM Computer Science Conference, February 11-14, Kansas City, Missouri. Contact ACM, 1133 Avenue of the Americas, New York, NY 10036; (212) 265-6300.


11th Annual ACM Computer Science Education Technical Symposium, February 14-15, Kansas City, Missouri. Contact Virg Wallentine, Dept. of CS, Kansas State University, Manhattan, KA 66506; (913) 532-6350.


Southwestern Computer Conference, February 19-21, Oklahoma City, Oklahoma. For information contact V. T. Mason, Oklahoma State University Technical Institute, 900 N. Portland, Oklahoma City, OK 73107; (405) 947-4421.

Second Annual L'Exposition de l'Informatique en Louisiane (Louisiana Computer Exposition), February 22-23, Lafayette, Louisiana. Contact Cathy Davis or Gregory A. Riccardi, Computer Science Dept., University of Southwestern Louisiana, PO Box 44330, Lafayette, LA 70504; (318) 264-6254.

COMPCON 80 Spring, February 25-28, San Francisco, California. For information on the IEEE Computer Society's 20th international conference, focusing on "VLSI: New Architectural Horizons," contact COMPCON 80 Spring, PO Box 639, Silver Spring, MD 20901; (301) 439-7007.


Third Canadian Symposium on Instructional Technology, February 27-29, Vancouver, British Columbia. Contact George Neal, Conference Coordinator, Associate Committee on Instructional Technology, National Research Council, Ottawa, Ontario, Canada K1A OR8; (613) 993-2007.

March 1980

an abstract or description, by February 1, 1980, final papers by March 14, 1980, to Program Chairman, NCC '80 Personal Computing Festival, c/o AFIPS, 1815 N. Lynn St., Arlington, VA 22209.


Seventh Annual Conference on Academic Computing Applications: April 25, 1980, Bloomington, Indiana. Submit titles and abstracts by February 1, 1980, completed papers by March 1, 1980, to Paul Glenn, SRI Computing Center, Memorial Hall West, Indiana University, Bloomington, IN 47405; (812) 337-9255.


Fifth International Conference on Computer Communication: October 27-30, Atlanta, Georgia. Send two copies of an abstract or description, full set of illustrations, and manuscript of less than 5000 words by March 1, 1980, to Dr. J. Salz, Program Chairman, ICC80, Bell Laboratories 1G-509, Holmdel, NJ 07733.

Second Workshop on Picture Data Description and Management: August 27-28, 1980, Asilomar, California. Send four copies of a 100- to 200-word abstract, full set of illustrations, and manuscript of less than 5000 words by May 1, 1980, to Prof. S. K. Chang, Program Chairman, 1980 PDDM Workshop, Dept. of Information Engineering, University of Illinois, Box 4348, Chicago, IL 60680.

Fifth International Conference on Pattern Recognition: December 1-4, 1980, Miami Beach. Submit four copies of a 500- to 1000-word paper by May 1, 1980, to Prof. R. T. Chin, Dept. of EE & CS, U-157, University of Connecticut, Storrs, CT 06268; (203) 486-4825.

1980 International Conference on Circuits and Computers for Large Scale Systems: October 1-3, 1980, Port Chester, New York. For a regular paper, submit four copies of a 200-word abstract and summary, and, if possible, the full text; for a short paper submit a 100-word abstract. Send by April 1, 1980, to N. B. Guy Rabbat, IBM Corporation, D/818, B300-45A, Hopewell Junction, NY 12533; (914) 897-8126.

Multiple-Valued Logic: September 1981 Special Section of the IEEE Transactions on Computers. Papers accepted by the 1980 International Symposium on Multiple-Valued Logic will be automatically considered. Other authors should submit five copies of their papers by April 30, 1980, to Jon T. Butler, Dept. of Electrical Engineering and Computer Science, Northwestern University, Evanston, IL 60201; (312) 492-5628.

NCC Office Automation Conference (OAC), March 3-5, Atlanta, Georgia. Contact AFIPS, 1815 N. Lynn St., Suite 800, Arlington, VA 22209; (703) 243-4100.

International Zurich Seminar on Digital Communications (IEEE Switzerland Chapter), March 4-8, Zurich, Switzerland. Contact Professor P. E. Leuthold, Eidgenoessische Technische Hochschule Zurich, Institut fur Hochfrequentechnik, Sternwartstrasse 7, Zurich, Switzerland. Tele. T41-1-326211.

ACOGS, Conference on Application Development Systems, March 9-11, San Jose, California. Contact Mitch L. Zolliker, IBM Research Laboratory, 5600 Cottle Rd, San Jose, CA 95133; (408) 256-7582.

MICRO-DELCON '80, March 11, Newark, Delaware. Contact Edmund H. Smith, Jr., DuPont Co., Engineering Dept., Louviers 5182, Wilmington, DE 19898; (302) 366-2371.

Fifth Workshop on Computer Architecture for Non-Numeric Processing, March 11-14, Pacific Grove, California. Contact W. F. King, IBM—K51/282, 5600 Cottle Rd, San Jose, CA 95133; (408) 256-6745.

1980 IEEE Arizona Symposium, March 12-14, Tempe, Arizona. The theme will be "Microprocessors in the '80's;" Contact Robert Douglas, Honeywell PMSD, 3737 W. Peoria Ave., Phoenix, AZ 85029; (602) 997-3660.

Fifth West Coast Computer Faire, March 14-16, San Francisco, California. Write Computer Faire, 333 Swett Rd., Woodside, CA 94062; (415) 851-7075.

Developments in Semiconductor Micro lithography V, March 17-18, San Jose, California. Contact Semiconductor Micro lithography V, SPIE Technical Programs Committee, PO Box 10, Bellingham, WA 98225.

IEC '80 Spring Conference and Exhibit on Industrial Control, and Instrumentation Applications of Mini and Microcomputers (IEEE et al.), March 17-19, Philadelphia, PA. Contact Patrick P. Pasang, RCA Corp., Route 38, Cherry Hill, NJ 08035; (609) 338-5020.

Interface '80, March 17-20, Miami Beach, Florida. Contact Milton Benso, Datacomm Interface, Inc., 160 Speen St., Framingham, MA 01701; (800) 225-4620; in Massachusetts (817) 879-4502.

13th Annual Simulation Symposium, March 19-21, Tampa, Florida. Contact Annual Simulation Symposium, PO Box 22621, Tampa, FL 33622.

ACM SE 80, March 24-26, Tallahassee, Florida. For information on ACM's Southeastern Region conference, contact E. P. Miles, Jr., Dept. of Mathematics, Florida State University, Tallahassee, FL 32306; (904) 644-1587.

EUROCON '80 Stuttgart, Fourth European Conference on Electrotechnics (IEEE et al.), March 24-28, Stuttgart, Germany. Contact Prof. Dr. W. E. Proebster, IBM Deutschland GmbH, Postfach 80 0880, D-7000 Stuttgart 80, Germany; Tele. 49-(0) 7031-25655.

1980 Southwest Computer Conference, March 25-27, Oklahoma City, Oklahoma. Contact Milt Jarrett, University of Tulsa, Division of Continuing Education, 600 S. College, Tulsa, OK 74104; (918) 939-6351, Ext. 524.

CAD 80, Fourth International Conference and Exhibition on Computers in Design and Engineering, March 31-April 2, Sussex, England. Contact the conference organizer: Chris Rawlins, IPC Science and Technology Press Ltd., PO Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH England; 0483 31261.

April 1980

International Optical Computing Conference, April 7-11, Washington, DC. Contact Sam Horvitz, PO Box 274, Waterford, CT 06385.

1980 AEDS Convention, April 13-16, St. Louis, Missouri. Contact Association for Educational Data Systems, 1980 Convention, PO Box 951, Rolla, MO 65401.

International Conference on Acoustics, Speech and Signal Processing (IEEE et al.), April 14-16, Denver, Colorado. Contact J. Robert Ashley, Dept. of EE, University of Colorado at Denver, 1100 14th St., Denver, CO 80220; (303) 629-2554.


Workshop on Interconnection Networks for Parallel and Distributed Processing, April 21-22, West Lafayette, Indiana. Contact Prof. H. J. Siegel, Purdue University, School of Electrical Engineering, West Lafayette, IN 47907; (317) 493-9252.


Seventh Annual Conference on Academic Computing Applications, April 25, Bloomington, Indiana. Contact Paul Glenn, Wrubel Computing Center, Memorial Hall West, Indiana University, Bloomington, IN 47405; (812) 337-9255.

Circuits and Systems International Conference (IEEE-CAS), April 28-30, Houston, Texas. Contact Dr. A. J. P. Deligneiro, Dept. of EE, Rice Undergraduate Office, PO Box 1992, Houston, TX 77001; (713) 527-8101, Ext. 3569.

Contact April 28-May 2, Los Angeles, California. Contact Lewis Winner, Symposium Consultant, 301 Almeria Ave. PO Box 343788, Coral Gables, FL 33134; (305) 446-8193.

SID International Symposium, April 28-May 2, San Diego, California. Contact Samir S. Hussan, IBM Journal of Research & Development, Old Orchard Road, Armonk, NY 10504.


May 1980


Seventh International Symposium on Computer Architecture, May 6-8, La Baule, France. Contact Jacques Lenfant, IRISA, Universite de Rennes, Campus de Beaulieu, 35042 Rennes cedex, France; or Daniel E. Atkins, Dept. of ECE, University of Michigan, Ann Arbor, MI 48109; (313) 763-0034.

IFIP Workshop on Problem Areas on Digital System Description and Design Tools, May 9-10, La Baule, France. Contact Dominique Borrione, Workshop Chairperson, Laboratoire IMAG, B.P. 53X F-38041, Grenoble, Cedex, France; or Mario R. Baracci, Department of Computer Science, Carnegie-Mellon University, Pittsburgh, PA 15213.


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

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.

International Conference on Communications (IEEE et al.), June 15-18, 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.

17th Design Automation Conference, June 22-26, Minneapolis, Minnesota. Contact Design Automation Conference, PO Box 630, Silver Springs, MD 20901; (301) 439-7007.


July 1980

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

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

SIGGRAPH '80, Seventh Annual Conference on Computer Graphics and Interactive Techniques, July 14-17, Seattle, Washington. Contact SIGGRAPH '80, PO Box 88203, Seattle, WA 98188; (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.

August 1980


Second Workshop on Picture Data Description and Management, August 27-28, Asilomar, California. Contact the program chairman: Prof. S. K. Chang, Dept. of Information Engineering, University of Illinois at Chicago Circle, Box 4346, Chicago, IL 60680.