June 1981

International Printed Circuits Conference, June 2-4, New York, New York. Contact Gail Forman, PC 81, 1050 Commonwealth Ave., Boston, MA 02215; (617) 232-5470.

Canadian Information Processing Society Conference 81, June 6-10, Waterloo, Ontario, Canada. Contact Dr. Ronald George, Dept. of Computing and Information Science, University of Guelph, Guelph, Ontario, Canada N1G 2W1.

First Annual Conference on Decision Support Systems, June 6-10, Atlanta, Georgia. Contact D. Young, School of Industrial and Systems Engineering, Georgia Institute of Technology, Atlanta, GA 30332.

First Symposium on Text Manipulation, June 6-10, Portland, Oregon. Contact Paul Abrahams, 214 River Rd., Deerfield, MA 01342; (413) 774-5500.

Conpar 81, Conference on Analyzing Problem Classes and Programming for Parallel Computing, June 10-12, Nurnberg, F. R. Germany. Contact Prof. David Kuck, Dept. of Computer Science, 222 Digital Computer Laboratory, University of Illinois, Urbana, IL 61801, or Prof. Dr. Wolfgang Handler, IMM, Universitaet Erlangen-Nurnberg, Martenstrasse 3, D-8520 Erlangen, F. R. Germany.

International Conference on Communications (IEEE Denver Section/Communications Society), June 14-17, Denver, Colorado. Contact ICC 81, PO Box 21291, Denver, CO 80221.

Second Scandinavian Conference on Image Analysis, June 15-17, Helsinki, Finland. Contact Dr. Olli Simula, Dept. of Technical Physics, Helsinki University of Technology, SF-02150 Espoo 15, Finland.


1981 IEEE Applied Magnetics Workshop, June 16-17, San Francisco, California. Contact A. Bruce Manlidi, Datadyne, 610 Palomar Ave., Sunnyvale, CA 94086; (408) 736-8215.


Third National Educational Computing Conference, June 17-19, Denton, Texas. Contact the general chairman: Dr. Jim Poirrot, CS Dept., North Texas State University, Denton, TX 76203.

Annual Conference of the ASEE, June 21-25, Los Angeles, California. Contact American Society for Education Engineering, Suite 400, One DuPont Circle, Washington, DC 20036.

First International Congress on Advances in Non-impact Printing Technologies, June 22-26, Venice, Italy. Contact Robert H. Wood, Executive Director, Society of Photographic Scientists and Engineers, Central PQ Box 28327, Washington, DC 20005.


FTCS-11, 1981 International Symposium on Fault-Tolerant Computing, June 24-26, Portland, Maine. Contact Dr. W. C. Carter, IBM Research, PO Box 218, Yorktown Heights, NY 10598; (914) 945-1092.

18th Design Automation Conference, June 27-29, July 1, Nashville, Tennessee. Contact David W. Hightower, Texas Instruments, PO Box 225621, Mail Stop 3907, Dallas, TX 75265; (214) 995-7827.

19th Annual Meeting of the Association for Computational Linguistics, June 29-July 1, Stanford, California. Contact Don Walker, Artificial Intelligence Center, SRI International, Menlo Park, CA 94025; (415) 329-6200, ext. 3071.

Summer School on Computer Program Testing, June 31-July 5, SOGESTA Complex, Italy. Contact Prof. B. Chandrasekaran, Ohio State University, Dept. of Computer & Information Science, 2036 Neil Avenue Mail, Columbus, OH 43210.

July 1981


International Conference on Visual Psycho-physics and Medical Imaging (IEEE et al), July 2-3, Brussels, Belgium. Contact C. Carl Jaffe, Yale University School of Medicine, 333 Cedar St., New Haven, CT.

Workshop on Self-Diagnosis and Fault-Tolerance, July 9-10, Tubingen, West Germany. Contact Prof. Dr. M. Dal Cin or Dr. E. Dilger, Institute for Information Sciences, University of Tubingen, Kostinistrasse 6, D-7400 Tubingen, West Germany.


IFIP Third World Conference on Computer Education, July 27-31, Lausanne, Switzerland. Contact Comite d'Organisation, 33 Avenue de Cour, Case Postale 1049, 1007 Lausanne, Switzerland; tel. 021 47 11 11.


August 1981

Conference on Pattern Recognition and Image Processing, August 3-5, Dallas, Texas. For more information about the Computer Society's conference, held in conjunction with ACM's SIGGRAPH 81, contact PRIP, PQ Box 639, Silver Spring, MD 20901; (301) 589-3386.

SIGGRAPH 81, Eighth Annual Conference on Computer Graphics and Interactive Techniques, August 5-7, Dallas, Texas. Contact Dr. Douglas Green, Dept. of EE, Texas A&M University, College Station, TX 77843; (713) 846-2021 or 845-7441.

Symseae '81, 1981 ACM Symposium on Symbolic and Algebraic Computation, August 5-7, Snowbird, Utah. Contact Prof. B. F. Caviness, Dept. of Mathematical Sciences, Rensselaer Polytechnic Institute, Troy, NY 12181; (518) 270-6731.


Software Engineering Standards Applications Workshop, August 18-20, San Francisco, California. For information regarding this limited attendance workshop on the impact and practical application of software engineering standards in an industrial environment, contact Robert M. Poston, EAI, 185 Monmouth Parkway, West Long Branch, NJ 07764; (201) 229-1100.
VLSI '81 International Conference, August 18-21, Edinburgh, United Kingdom. Contact Secretariat, VLSI '81, 26 Albany St., Edinburgh EH1 3QH, UK.


Seventh International Joint Conference on Artificial Intelligence, August 24-28, Vancouver, BC, Canada. Contact the general chairman: Pat Hayes, Dept. of CS, Mathematical Sciences Bldg., University of Rochester, Rochester, NY 14627.


1981 International Conference on Parallel Processing, August 25-28, Belleair, Michigan. Contact Prof. M. T. Liu or Prof. Jerome Rothstein, Dept. of Computer and Information Science, Ohio State University, Columbus, OH 43210; (614) 422-1837 or 422-7027.

10th IFIP Conference on System Modeling and Optimization, August 31-September 4, New York, New York. Contact 10th IFIP Conference, Polytechnic Institute of New York, 333 Jay St., Brooklyn, NY 11201; (212) 643-2305.

Congress and 12th Assembly of the International Commission for Optics, August 31-September 5, Grot, Austria. Contact Sam Horvitz, PO Box 274, Waterford, Ct 06385.

September 1981


First International Conference and Exhibition on Applied Modeling and Simulation, September 7-11, Lyon, France. Contact AMSE, 16 Avenue de Grande Blanche, 69160 Tassin-la-Demi-Lune, France.

Fifth International Conference on Computer Hardware Description Languages and Their Applications, September 8-9, Kaiserslautern, Germany. Contact Prof. Reiner Hartenstein, Fachbereich Informatik, Universität Kaiserslautern, Postfach 3049, D-6750 Kaiserslautern, FR Germany; or Bill Sherwood, ML 21-3740, DEC, 146 Main St., Maynard, MA 01754; (617) 495-3257.

Seventh International Symposium of the European Association for Microprocessing and Microprogramming, September 8-10, Paris, France. Contact Euromicro, 18 rue Planchat, 75020 Paris, France; tel. (1) 367-41.27.

Eurographics '81, September 9-11, Darmstadt, Federal Republic of Germany. Contact Eurographics '81 Conference, c/o Diebold Deutschland GmbH, Feuerbachstrasse 8, D-6000 Frankfurt am Main 1, Federal Republic of Germany.

Seventh International Conference on Very Large Data Bases, September 9-11, Cannes, France. Contact Dr. Murray Edelberg, Sperry Research Center, 100 North Rd., Sudbury, MA 01776; (617) 369-4000, ext. 326.

Workshop on Computer Security for the Commercial World, September 9-11, Lake Arrowhead, California. Attendance will be by invitation. Contact Sig Portor, NCR Corp., 9900 Old Grove Rd., San Diego, CA 92131; (714) 286-6455.

COMPCON Fall 81, September 15-17, Washington, DC. Contact COMPCON Fall 81, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.

Wescon '81 Show and Convention (IEEE et al.), September 15-17, San Francisco, California. Contact Electronic Conventions, 990 N. Sepulveda Blvd., El Segundo, CA 90245; (213) 772-2965 or (800) 421-6816.


COMPSAC 81, Frontiers of Computers in Medicine, September 21, Houston, Texas. Contact Bernard A. Cohen, Electrical Engineering Dept., Milwaukee School of Engineering, PO Box 644, Milwaukee, WI 53201.

10th Workshop on Applied Imagery, September 21-22, College Park, Maryland. Contact William Alford, NASA, Code 932, Greenbelt, MD 20771.

International Switching Symposium, September 21-25, Montreal, Canada. Contact ISS '81 CIC, PO Box 56, Station “lile des Soeurs,” Verdun, Quebec, Canada H3E 1J8; (514) 781-5831.

Computers in Cardiology, September 23-25, Florence, Italy. Contact Local Secretariat, O.I.C., Via G. Modena 19, 50121 Florence, Italy; tel. (055) 53.962 or 57.82.73.

19th Annual Allerton Conference on Communication, Control, and Computing, September 30-October 2, Monticello, Illinois. Contact Prof. W. K. Jenkins, Coordinator Science Laboratory, University of Illinois at Urbana-Champaign, Urbana, IL 61801.

October 1981


Second ASSP Workshop on Two-Dimensional Digital Signal Processing, October 5-7, New Paltz, New York. Attendance will be by invitation and application. Contact Dr. Thomas L. Marzetta, Schlumberger-Doll Research, Old Quarry Rd., Ridgefield, CT 06877; (203) 438-2631.

Journées d'Électronique 81 (IEEE et al.), October 6-8, Lausanne, Switzerland. Contact Secretariat of the Journées d'Électronique, Dept. of Electricity—EPFL, Chemin de Bellerbier 16, CH-1007 Lausanne, Switzerland.

International Symposium on Computer Packaging—Materials and Processing, October 11-15, Louisville, Kentucky. Contact Dr. Sheree Wen.

IBM Thomas J. Watson Research Center, PO Box 218, Yorktown Heights, NY 10598; (914) 945-1187.

Second International Conference on Entity-Relationship Approach, October 12-14, Washington, DC. Contact Prof. Peter A. Ng, Dept. of CS, University of Missouri, Columbia, MO 65211.


ACM SIGMOD/SIGSMALL Workshop on Databases for Small Systems (held in conjunction with the Annual ACM SIGSMALL Conference on Small Systems), October 14-15, Orlando, Florida. Contact the program chairman: Fred Maryanski, ML3-4750, DEC, 146 Main St., Maynard, MA 01754.


Annual SIGSMALL Conference on Small Systems, October 19-20, Orlando, Florida. Contact Ron Oliver, Milte, 43 South Circle Dr., Colorado Springs, CO 80909.


44th Annual Meeting of the American Society for Information Science, October 25-30, Washington, DC. Contact Carol Wasserman, American Society for Information Science, 1010 16th St. NW, Washington, DC 20003; (202) 659-3644.


Seventh Data Communications Symposium, October 26-28, Mexico City, Mexico. Contact DATACOMM, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.


Clara,


15th Asilomar Conference on Circuits, Systems, and Computers, November 9-11, Pacific Grove, California. Contact Tim Healy, EECS Dept., University of Santa Clara, Santa Clara, CA 95053; (408) 984-4485.

IECI '81, Seventh International Conference and Exhibition on Industrial Control and Instrumentation (IEEE et al.), November 9-12, San Francisco, California. Contact LeRoy Bushart, FMC, 328 Brokaw Rd., Santa Clara, CA 95052; (408) 289-3871.


Workshop on Computer Architecture for Pattern Analysis and Image Database Management, November 11-13, Hot Springs, Virginia. Contact Dr. Y.T. Chien, Dept. of EE and CS, University of Connecticut, Storrs, CT 06268; (203) 486-4818.

COMPACS 81, The IEEE Computer Society's Fifth International Computer Software and Applications Conference, November 16-20, Chicago, Illinois. (Tutorials: November 16-17; Conference: November 18-20). Contact COMPACS 81, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.

December 1981

Tutorial Week West 81, December 7-11, San Diego, California. Contact Tutorial Week West 81, PO Box 639, Silver Spring, MD 20901.

1981 Computer Networking Symposium, December 8, Gaithersburg, Maryland. Contact Tom Stack, Network Analysis Corp., 301 Tower Bldg., Vienna, VA 22180; (703) 281-7440.

Real-Time Systems Symposium, December 8-10, Miami Beach, Florida. Contact Earl Swartzlander, TRW Defense & Space Systems Group, 7702 Governors Dr. West, Huntsville, AL 35805; (205) 837-3950.


January 1982

15th Hawaii International Conference on System Sciences, January 6-8, Honolulu, Hawaii. Contact William E. Riddle, Cray Laboratories, 5311 Western Ave., Boulder, CO 80301.


February 1982


March 1982

Didacta '82—International Trade Fair on Schools, Education, and Training, March 8-12, Hanover, West Germany. Contact Hanover Fairs Information Center, PO Box 338, Whitehouse, NJ 08886.

Seventh International Zurich Seminar on Digital Communications, March 9-11, Zurich, Switzerland. Contact Miss M. Frey, EAE, Siemens-Albis AG, POB, CH-8047 Zurich, Switzerland.


INFOCOM 82, March 29-April 2, Las Vegas, Nevada. Contact Harvey Freeman, Sperry Univar, PO Box 43942, St. Paul, MN 55164.

OHIO STATE UNIVERSITY

The Ohio State University invites applications for the position of Director-Academic Computing. PhD degree and extensive knowledge of the computer field are required, as well as five years of appropriate experience. Salary is negotiable. Application deadline is June 30. Send inquiries to: Dr. Dorothy Jackson, Associate Provost Office of Academic Affairs The Ohio State University 190 North Oval Mall Columbus, OH 43210

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PURDUE UNIVERSITY

Faculty position at Purdue University. The School of Electrical Engineering seeks applicants for tenure track faculty positions. PhD in EE, outstanding academic record and clear potential for distinguished performance in teaching and research are required. Areas of specialization are not restricted. However, computer engineering is an area of preference. Resumes should be directed to: Head, School of Electrical Engineering, Purdue University, West Lafayette, Indiana 47907. Immigration status of non-U.S. citizens should be stated in dossier. Purdue University is an equal opportunity/affirmative action employer.

MCGILL UNIVERSITY

The Department of Electrical Engineering seeks applicants for a tenure-track position at the level of Assistant Professor. Candidates should have PhD, and research interests in communications or computer systems. The teaching duties include participation in the organization and teaching of undergraduate laboratories in communications or computer electronics. Send resumes to Professor P. R. Bélanger, Chairman, Department of Electrical Engineering, McGill University, 3480 University Street, Montreal, Québec, H3A 2A7.

FACULTY POSITION

McGILL UNIVERSITY

Applications are invited for a faculty appointment in the Computer Engineering program. Rank & Salary: open. This program is administered jointly by the Departments of Computing Science and Electrical Engineering. Applicants should have a PhD in Electrical Engineering, Computer Science or equivalent and be strongly committed to teaching and curriculum development as well as research in computer systems design and organization. Research funding and occasional support are available. Applications will be accepted until the position is filled. The University of Alberta is an Equal Opportunity Employer. Send resume and names of at least 3 references to: Dr. Peter F. Adams, Dean Faculty of Engineering University of Alberta Edmonton, Alberta, Canada T6G 2H1

June 1981