April 1982

Southeastcon 82 (IEEE et al.), April 4-7,Destin, Florida. Contact Carolyn C. Schauble, U.F. Graduate Engineering Center, PO Box 1915, Elgin Air Force Base, FL 32542; (904) 882-5614.


Fifth International Symposium on Programming, April 6-8, Toronto, Italy. Contact S. Ronchi, ISI, C.M. D'Azezlio 42, 10125 Torino, Italy.


Sixth European Meeting on Cybernetics and Systems Research, April 13-16, Vienna, Austria. Contact Prof. Robert Trappi, Dept. of Medical Cybernetics, University of Vienna, Freyung 6/2, A-1010 Vienna, Austria.

14th Annual Southeastern Symposium on System Theory, April 14-16, Blacksburg, Virginia. Contact Dr. Richard Claus, Dept. of EE, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061.

12th Annual Virginia Computer Users Conference, April 16-17, Blacksburg, Virginia. Contact Deidre Maskaleris, 562 McBryde Hall, VP&SU, Blacksburg, VA 24061; (703) 961-6931.

ACM Sigsoft Second Software Engineering Symposium, April 19-21, Columbia, Maryland. Contact Dr. Marvin Zeikowitz, Dept. of Computer Science, University of Maryland, College Park, MD 20742.


Autofact-Mexico, April 20-22, Mexico City, Mexico. Contact SME, PO Box 530, Dearborn, MI 48128; (313) 271-0023.

Hanover Fair 82, April 21-28, Hanover, West Germany. Contact Hanover Fairs Information Center, PO Box 338, Whitehouse, NJ 08886; (201) 534-9044.


Tutorial Week Europe 82, April 24-28, Hanover, Germany. Five days of tutorials in three tracks covering key areas of computer hardware, software, and applications technology will be held concurrently with the Hanover Fair, the largest engineering and industrial exhibit in the world. Contact Tutorial Week Europe 82, PO Box 639, Silver Spring, MD 20901; (301) 589-3336.


Ninth Annual International Symposium on Computer Architecture, April 26-29, Austin, Texas. Contact Computer Architecture, PO Box 639, Silver Spring, MD 20901; (301) 589-3336.

May 1982

Canadian Conference on Industrial Computer Systems, May 3-5, Hamilton, Canada. Contact Dr. J. D. Wright, Xerox Research Center of Canada, 2660 Speakman Dr., Mississauga, Ontario L5K2L1, Canada; (416) 823-7091.


Eight Annual Computer Graphics Conference, May 4-6, Detroit, Michigan. Contact Carol Lynn, Engineering Society of Detroit, 100 Farnsworth Ave., Detroit, MI 48202; (313) 832-5400.


Application of Optical Instrumentation in Medicine X, May 9-11, New Orleans, Louisiana. Contact SPIE, PO Box 10, Bethesda, MD 20827.

Phoenix Conference on Computers and Communications, May 9-12, Phoenix, Arizona. Contact Leroy N. Templeton, Jr., Honeywell, 1604 North Black Canyon Hwy., Phoenix, AZ 85023; (602) 997-3924.


32nd Electronic Components Conference, May 10-12, San Diego, California. Contact D. J. Bendz, IBM Corp., Dept. 649014-4, 1701 North St., Endicott, NY 13706.

SID 1982 International Symposium, May 11-13, San Diego, California. Contact Ifay Chang, IBM Research Center, Box 218, Yorktown Hghts., NY 10598; (914) 945-1234.

Workshop on Effectiveness of Program Testing and Proving Methods, May 11-13, Avalon, California. Contact Dr. William E. Howden, EEECS, C-014, University of California at San Diego, La Jolla, CA 92039.


Continued on p. 128
families of computers in May 1983. Manuscripts on new user apparent architectures and implementational architectures are solicited. Major focus should be on detailed descriptions of design tradeoffs made and methodology used. Submit papers by July 1, 1983, to Fernando C. Colon Osorio, Digital Equipment Corp., 75 Reed Rd., Hudson, MA 01749; (617) 568-1431.

International Symposium on VLSI Technology Systems and Applications: March 30-April 1, 1983, Taipei, Taiwan, Republic of China. Submit 12 copies of a detailed abstract for a 30-minute presentation by September 30, 1982, to Dr. Hwa-Nien Yu, IBM T. J. Watson Research Center, PO Box 218, Yorktown Hghts., NY 10598; (914) 945-1942.


13th International Symposium on Multiple-Valued Logic: May 23-25, 1983, Kyoto, Japan. To appear for a 10 to 100-word abstract by November 1, 1982, to (North and South American authors) K. Wayne Current, Dept. of Electrical Engineering, University of California, Davis, CA 95616; (European authors) Stanley L. Hurst, School of Electrical Engineering, University of Bath, Bath, England BA2 7AY, and (all others) Tatsuhiro Higuchi, Dept. of Electronic Engineering, Tohoku University, Sendai 980, Japan.

Close to 50 papers have been collected in these proceedings of the symposium jointly sponsored by the IEEE Region 6, the IEEE Oklahoma City Section, the IEEE Computer Society, and the University of Oklahoma. They comprise a broad survey of VLSI and other applications, recent findings in basic research, and new concepts for future research.

Order #348 Proceedings—11th International Symposium on Multiple-Valued Logic May 27-29, 1981 Members—$18.75 Nonmembers—$25.00


International Workshop on High-Level Language Computer Architecture, May 24-28, Ft. Lauderdale, Florida. (Tutorials: May 24-25; Workshop: May 26-28.) Contact Dr. Yaohan Chu, Dept. of Computer Science, University of Maryland, College Park, MD 20742; (301) 454-4245.


12th International Symposium on Multiple-Valued Logic, May 25-27, Paris France. (There is a possibility that a group award will become available.) Contact the Symposium Chairman, Michel Israel, IE-CNAM, 292 Rue Saint-Martin, 75141, Paris Cedex 03, France; tel. (1) 271-24 14, ext. 511; or the Symposium Co-Chairman, Jon C. Muzio, Dept. of Computer Science, University of Manitoba, Winnipeg, Manitoba R3T 2N2, Canada; (204) 474-9740.

Trends and Applications 1982: Advances in Information Technology, May 27, Gaithersburg, Maryland. Contact Leon Scharf, ADPESO, Dept. of Navy, Washington, DC 20376; (301) 433-2547.

June 1982


ICCAS 82, 1982 IFIP-IFAC International Conference on Computer Applications in the Automation of Shipyard Operation and Ship Design, June 7-10, Annapolis, Maryland. Contact Prof. David F. Rogers. ICCAS 82 Office, Computer Aided Design/Interactive Graphics Group, Division of Engineering & Weapons, United States Naval Academy, Annapolis, MD 21402; (301) 267-3293.


Sixth IFAC Symposium on System Identification and Parameter Estimation, June 7-11, Washington, DC. Contact George A. Baker, Dept. of EE, University of Southern California, Los Angeles, CA 90007; (213) 743-2995.


Medgraph 82, June 13-17, Anaheim, California. Contact Larry T. Cook, The University of Kansas, Dept. of Diagnostic Radiology, College of Health Sciences and Hospital, 35th and Rainbow Blvd., Kansas City, KS 66103; (913) 588-6800.

19th Design Automation Conference, June 14-16, Las Vegas, Nevada. Contact Design Automation Conference, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.

PRIP 82, Conference on Pattern Recognition and Image Processing, June 14-17, Anaheim, California. Contact PRIP, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.

Eurocon 82, Fifth European Conference on Electrotechnics (IEEE et al.), June 14-18, Copenhagen, Denmark. Contact DIEU, Danish Engineers’ Post Graduate Institute, Technical University of Denmark, Bldg. 206, DK—2800 Lyngby, Denmark.

ICISA, International Conference on Information Systems Auditing, June 16-18, Milano, Italy. Contact Giorgio Caldara, Sperry Univac, Via Pola 9, 20124 Milano, Italy.


Workshop on Management and Office Information Systems, June 21-23, Chicago, Illinois. Contact Dr. S. K. Chang, Knowledge Systems Institute, PO Box 41, Glencoe, IL 60022.

IEEE International Symposium on Information Theory, June 21-25, Les Arcs, France. Contact Prof. Carl W. Helstrom, Dept. of Electrical Engineering and Computer Science, C0014, University of California, San Diego, La Jolla, CA 92033; (714) 452-3816.

NATO Advanced Study Institute on Image Sequence-Processing and Dynamic Scene Analysis, June 21-July 2, Braunshage/hrntz, West Germany. Contact Prof. T. S. Huang, Coordinated Science Laboratory, University of Illinois, 1101 West Springfield Ave., Urbana, IL 61801; (217) 33-2511.
FRTC-12, 1982 International Symposium on Fault-Tolerant Computing, June 22-24, Santa Monica, California. Contact David A. Rendel, UCLA, 3743 Boelter Hall, Los Angeles, CA 90024; (213) 825-2660.

Second International Conference on Data Bases: Improving Usability and Responsiveness, June 22-24, Jerusalem, Israel. Contact Peter Schiermer, Dept. of Electrical Engineering and Computer Science, Northeastern University, Evanston, IL 60201; (312) 492-7141.

Infodial, International Congress and Exhibition on Data Bases and Data Banks, June 22-25, Paris, France. Contact SICOB, 6, place de Valois, F-75001 Paris, France; tel. (1) 261 52 42.

Comdex Spring 82, June 28-30, Atlantic City, New Jersey. Contact The Interface Group, PO Box 927, Framingham, MA 01701; (617) 879-4502.

NECC 82, National Educational Computing Conference, June 28-30, Kansas City, Missouri. Contact E. Michael Tamash, University of Missouri, Computer Services, 305 Jesse Hall, Columbia, Missouri 65211.

Videotex 82, June 28-30, New York, New York. Contact Online Conferences Limited, Argyll House, Joel St., Northwood Hills, H8 1TS, Middlesex, UK.


Summer Computer Simulation Conference, July 19-21, Denver, Colorado. Contact Marvin F. Anderson, Dept. of Electrical and Computer Engineering, University of Colorado, 1100 14th St., Denver, CO 80202; (303) 229-2685.


Siggraph 82, July 26-30, Boston, Massachusetts. Contact Elaine L. Sonderegger, PO Box 353, Derby, CT 06418; (203) 735-9860.

August 1982

Performance Evaluation of Computer Systems and Networks at IMACS-10, August 8-13, Montreal, Canada. Contact IMACS, c/o Dept. of Computer Science, Rutgers University, New Brunswick, NJ 08903.

Second International Conference in Computer Science, August 9-13, Santiago, Chile. Contact Prof. Daniel M. Berry, 3531G Boelter Hall, Computer Science Dept., University of California, Los Angeles, CA 90024.


15th International Congress on High Speed Photography and Photonics, August 21-27, San Diego, California. Contact SPE, PO Box 10, Bellingham, WA 98227; (206) 676-3290.

1982 International Conference on Parallel Processing, August 24-27, Bellevue, Michigan. Contact Dr. Tse-yun Feng, Dept. of Computer and Information Science, The Ohio State University, 2036 Neil Ave. Mall, Columbus, OH 43210; (614) 422-1408.


September 1982

ECICS 82, European Conference on Integrated Circuit and Systems, September 1-3, Lisbon, Portugal. Contact Maria Simi, Istituto di Scienze dell’Informazione, Corso Italia 40, I-56100 Pisa, Italy; tel. 39 50 40686.

Second International Symposium on Distributed Data Bases, September 1-3, West Berlin, Germany. Contact Prof. Dr. Hans-Jochen Schneider, Technische Universität Berlin, KU-A1, Kurfürstendamm 202, D-1000 Berlin 15, Germany.

Euromicro 82, September 5-8, Harfa, Israel. Contact M. Yoeli, Computer Science Dept., Technion-Israel Institute of Technology, Technion City, Haifa 32000, Israel; tel. (972) 4 225111.

ICCC 82, Sixth International Conference on Computer Communication, September 7-10, London, England. Contact ICC 82 PO Box 23, Northwood Hills H8 1TT, Middlesex, UK.

Eurographics 82, September 8-10, Manchester, England. Contact Eurographics, 170A Park Rd., Peterborough, England PE1 2QF.

Sixth International Conference on Software Engineering, September 13-16, Tokyo, Japan. Contact Sixth International Conference on Software Engineering, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.

Wescos and Mini/Micro 82 (IEEE et al.), September 14-16, Anaheim, California. Contact Electronic Conferences, Inc., 999 North Sepulveda Blvd., El Segundo, CA 90245; (213) 772-2965.

Comcon Fall 82, September 20-24, Washington, DC. Contact Comcon Fall 82, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.


Medcomp 82, International Conference on Medical Computer Science/Computational Medicine, September 23-25, Philadelphia, Pennsylvania. Contact Dr. Judith M. S. Prewitt, National Institutes of Health, DCTD, Bldg. 12A, Room 8C53, Bethesda, MD 20205; (301) 496-1247.

1982 International Computer Music Conference, September 27-October 1, Venice, Italy. Contact La Biennale Di Venezia, ICMC82, Limb/Sezione Musica, S. Marco, CA Giustinian, 30124 Venezia, Italy; tel. (041) 700311.

Federal Computer Conference, September 28-30, Washington, DC. Contact Federal Education Programs, PO Box 388, Wayland, MA 01778; (617) 356-5181.

IEEE 1982 International Conference on Circuits and Computers (ICCC), September 29-October 1, New York, New York. Contact Dr. John Golombeksi, Bell Telephone Laboratories, Ram. 3E-217, Holmdel, NJ 07733; (201) 949-4974.

October 1982

VLSI and Software Engineering Workshop, October 4-6, Port Chester, New York. Contact J. A. Rader, 7372 W. 83rd St., Los Angeles, CA 90045.


Annual Conference of the Italian Computer Federation, October 6-8, Padova, Italy. Contact Prof. Luigi Marianii, Istituto di Elettronica ed Elettronica, Universita di Padova, Via Gradenigo n. 6A, 35100 Padova, Italy.

First ACM Conference on Security, Audit, and Control in Office Systems, October 7-8, St. Louis, Missouri. Contact David R. Callaghan, Babson College, Babson Park, MA 02157; (617) 235-1200, ext. 467.

Workshop on Automotive Applications of Microprocessors (IEEE et al.), October 7-8, Dearborn, Michigan. Contact Patrick P. Fasang, Siemens Corporation, Corporate Research & Technology, PO Box 5931, Cherry Hill, NJ 08034.

Large Scale Systems Symposium, October 11-13, Virginia Beach, Virginia. Contact Dr. Stephen J. Kahne, National Science Foundation, Division of Elect. Comp. and Systems Engineering, 1800 G St. NW, Washington, DC 20550.

Safe Comp 82 Workshop (IEEE et al.), October 11-14, West Lafayette, Indiana. Contact Roy W. Yunker, PPG Industries, One Gateway Center, Pittsburgh, PA 15222.

Seventh Conference on Local Computer Networks, October 12-13, Minneapolis, Minnesota. Contact Rick Tett, Program Chairman, 4425 North Victoria St., Shoreview, MN 55112; (612) 484-7611.

Fourth Israeli Quality Assurance Conference, October 18-21, Herzliah, Israel. Contact Ben Livson, Dept. 4540, Israel Aircraft Industries, Ben-Gurion International Airport, Israel; tele. 03-973111/6821.

Third International Conference on Distributed Computing, October 18-21, Ft. Lauderdale, Florida. Contact Third International Conference on Distributed Computing, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.


Sixth International Conference on Pattern Recognition, October 19-22, Munich, Germany. Contact Prof. Dr. H. Marko, Lehrstuhl für Nachrichtentechnik, der Technischen Universität München, 8000 München, Federal Republic of Germany.

1982 ACM Annual Conference, October 25-27, Dallas, Texas. Contact William Burns, ACM 82 Chairman, E-Systems, Inc., PO Box 26118, Dallas, TX 75266; (214) 272-0515, ext. 3916.


ISMIII 82, International Symposium on Medical Imaging and Image Interpretation, October 26-28, Berlin, Germany. Contact Dr. Judith M. S. Prewitt, National Institutes of Health, DCRT, Bldg. 12A, Room 2053, Bethesda, MD 20205; (301) 496-1247.


Sixth Annual Symposium on Computer Applications in Medical Care, October 30-November 2, Washington, DC. Contact Bruce Blum, Symposium Program Chairman, Johns Hopkins University, Traylor 514, Baltimore, MD 21205; (301) 955-6379.

November 1982


Compss 82, The IEEE Computer Society's Sixth International Computer Software and Applications Conference, November 8-12, Chicago, Illinois. (Tutorials: November 8-9; Conference and Exhibition: November 10-12) Contact Compss 82, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.


Midcon 82 (IEEE et al.), November 30-December 2, Dallas, Texas. Contact Electronic Conventions, Inc., 999 North Sepulveda Blvd., El Segundo, CA 90245; (213) 772-2965.

December 1982

Special Conference on PL 96-511 and Beyond, December 2-4, Washington, DC. Contact PL 96-511 and Beyond, 12611 Davan Dr., Silver Spring, MD 20904; (301) 622-0066.

TENCON 82, VLSI and Microcomputers: Today and Tomorrow, December 6-8, Hong Kong. Contact S. Y. King, Dept. of EE, University of Hong Kong, Hong Kong.

First International Information Conference in Egypt, December 13-15, Cairo, Egypt. Sponsored by the Egyptian Society for Information Technology and the American Society for Information Sciences. Contact Bahaa El-Hadidy, ESIT/ASIS Conference Co-Chairman, Graduate School of Library and Information Science, Catholic University of America, Washington, DC 20064; (202) 635-5085.

1983


International Symposium on VLSI Technology and Systems, March 31-April 1, Taipei, Taiwan, Republic of China. Contact Dr. C. H. Nu, IBM T. J. Watson Research Center, PO Box 218, Yorktown Hghts, NY 10598.

First International Symposium on Automated Integrated Manufacturing, April 5-6, San Diego, California. Contact Symposium General Chairman, Leonard B. Gardner, P.E., 2406 Buttetop Pl., Spring Valley, CA 92078; (714) 464-2446.

Sixth International Symposium on Computer Hardware Description Languages and Their Applications, May 23-25, Pittsburgh, Pennsylvania. Contact Takao Uehara, Information Processing Laboratory, Fujitsu Laboratories LTD., 1014 Kawasaki, Japan 211 or Mario Barbacci, Dept. of Computer Science, Carnegie-Mellon University, Pittsburgh, PA 15213.

13th International Symposium on Multiple-Valued Logic, May 23-25, Kyoto, Japan. In Japan contact Tadahiro Kitahashi, School of Information and Computer Science, Toyoohashi University of Technology, Toyo- hashi, 440 Japan; tele. 0532-47-0111, ext. 520. In the US contact Jon T. Butler, Northwestern University, Dept. of ECS, Evanston, IL 60201; (312) 492-5626.

Sixth International Conference on Digital Satellite Communications, September 19-23, Phoenix, Arizona. Contact Howard B. Briley, Conference Administrator, ICDCSC-6, c/o Comsat, 950 L’Enfant Plaza, S.W., Washington, DC 20024; (202) 635-6246.

April 1982

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