Conferences and courses sponsored or co-sponsored by the Computer Society are indicated by the IEEE Computer Society logo; other conferences and courses of interest are included. For listing in the Professional Calendar, submit information six weeks before the month of publication—e.g., for the October 1981 issue, send information for receipt by August 15 to IEEE Computer Graphics and Applications, 10662 Los Vaqueros Circle, Los Alamitos, CA 90720.

**July 1981**


Advanced Graphics Software (seminar), July 22-23, San Diego, CA. Contact Jan Hedeline, Engineering Service Activity, SDRC; (714) 560-9864.


Third International Conference on Mathematical Modelling, July 29-31, Los Angeles, CA. Contact Engineering Continuing Education, 111 ERL, University of Missouri-Rolla, Rolla, MO 65401.

**August 1981**


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

Siggraph '81, Eighth Annual Conference on Computer Graphics and Interactive Techniques, August 3-7, Dallas, TX. Contact Dr. Douglas Green, Dept. of EE, Texas A&M University, College Station, TX 77843; (713) 846-2021 or 845-7441.

Design '81, August 3-8, Helsinki, Finland. Contact PO Box 154, SF-00171, Helsinki 17, Finland.

Geometric Modeling (short course), August 10-12, Ann Arbor, MI. Contact Engineering Summer Conferences, 100 Chrysler Center, North Campus, University of Michigan, Ann Arbor, MI 48109; (313) 764-8490.

Urisa '81, August 16-19, New Orleans, LA. Contact Sam Trotter, Urisa, 2033 M St. NW, Suite 300, Washington, DC 20036; (202) 466-4290.


**September 1981**

Electronic Design Automation, September 1-4, University of Sussex, England. Contact the Institution of Electrical Engineers, Savoy Place, London WC2R OBL.

The Third Symposium on Automation Technology in Engineering Data Handling, September 8-10, Monterey, CA. Contact Dr. Peter C. C. Wang, Code 53Wg, Deps. of Math and NSA, Naval Postgraduate School, Monterey, CA 93940; (408) 646-2622/2092.

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.

Compon Fall '81, September 14-17, Washington, DC. Contact Compon Fall '81, PO Box 639, Silver Spring MD 20901; (301) 589-3386.


22nd International MTDR Conference, September 16-18, Manchester, UK. Contact R. Kirk, 22nd International Machine Tool Design and Research Conference, UMIST, PO Box 88, Manchester, M60 1QD, UK.


**October 1981**

Recent Advances in Computer Graphics (short course), October 5-9, Troy, NY. Contact Mary Johnson, Center for Interactive Computer Graphics, Rensselaer Polytechnic Institute, Troy, NY; (518) 270-6751.


International Conference on CAD/CAM as a Basis for the Development of Technology in Developing Nations, October 21-23, Sao Paulo, Brazil. Contact Sucessu—Sao Paulo, Int'l Conference on CAD/CAM, Attn: Antonio Beraldo, Rua Tabapua, 617-1 andar, 05433-Itaim Bibi, Sao Paulo, Brazil.

The proceedings of the 1981 conference include the keynote address, two reports of panel discussions, three invited papers, and over 100 session papers on topics including test generation and fault simulation, PLA design techniques, software engineering in design automation, computer-aided design data bases, routing techniques, integrated circuit layout systems, and advanced concepts in design automation. 896 pp.

Order #361
Proceedings—18th Design
Automation Conference
June 29, 30 & July 1, 1981
Members—$33.00
Non-members—$44.00


December 1981

1981 Winter Simulation Conference, December 9-11, Atlanta, GA. Contact Charles Shub, University of Vermont, Dept. of Computer Science, 113 Votex Bldg., Burlington, VT 05401; (802) 656-4355.

Custom Design of VLSI (tutorial), December 11, San Diego, CA. Contact Tutorial Week West 81, PO Box 639, Silver Spring, MD 20901; (301) 589-3386.

January 1982

Fifth International Conference and Exhibition on Computers in Design Engineering (CAD82), March 30-April 1, Brighton, Sussex, England. Contact Judy Vare, Conference Secretary, c/o IPC Science and Technology Press, PO Box 63, Westbury House, Bury Street, Guildford GU2 5BH, England. Submit four copies of papers, in English and not exceeding 3500 words, to Alan Pikes at the address above by July 31, 1981.