Fourth Symposium on Reliability in Distributed Software and Database Systems: October 15-17, 1984, Silver Spring, Maryland. Papers discussing performance studies of reliability techniques and experiences with error-prone environments, as well as security, are of special interest. Submit by May 15, 1984, five copies of double-spaced papers on reliable distributed software systems to Virgil Gligor, Dept. of Elec. Eng., University of Maryland, College Park, MD 20742; (301) 454-6839; Arpanet: Gligor DODSCC @ MIT-MULTICS. Send papers on reliable distributed databases to Peter A. Ng, Dept. of Computer Science, University of Missouri-Columbia, Columbia, MO 65211; (314) 882-4540 or 882-3842.


First Conference on Artificial Intelligence Applications: December 5-7, 1984, Denver, Colorado. Papers describing the details of techniques and applications of AI to vision, robotics, expert systems, automated reasoning, knowledge representation, speech and natural language understanding, search and learning, and planning and problem solving should be submitted by June 1, 1984. Send four copies of the complete paper to J.K. Aggarwal, Lab. for Image and Signal Analysis, University of Texas, Austin, TX 78712.

1984 IEEE Workshop on Languages for Automation: November 1-3, 1984, New Orleans, Louisiana. Papers on information processing languages for robotics, office automation, decision support systems, communication, computer system design, CAD/CAM/CAE, database systems, and information retrieval are solicited. A 200-word abstract and manuscripts up to 20 pages in length should be sent by July 1, 1984, to Shi-Kuo Chang, Dept. of Electrical and Computer Eng., Illinois Institute of Technology, IIT Center, Chicago, IL 60616; (312) 567-3401.

18th Annual Hawaii International Conference on System Sciences: January 2-5, 1985, Honolulu, Hawaii. Special emphasis will be devoted to medical information processing, computer-based decision support systems for upper-level managers in organizations, and knowledge-based systems. Papers must not exceed 20 double-spaced pages, including diagrams; the first page must include the title and a 200-word abstract. Deadline for submitting three copies of theoretical, conceptual, tutorial, or descriptive papers is July 6, 1984. An abstract is required by May 1, 1984, for contributions on medical information processing. Send papers to Bruce D. Shriver, University of Southwestern Louisiana, PO Box 44330, Lafayette, LA 70504; (318) 231-6284.


Using the Ada Programming Language: June 11-15, Ann Arbor, Michigan, $975; Discrete Event Simulation Using GPSS: June 18-22, Ann Arbor, Michigan, $750. Contact: Engineering Summer Conferences, The University of Michigan, 200 Chrysler Center, North Campus, Ann Arbor, MI 48109; (313) 764-8490.

Video Course: Software Engineering: 20 half-hour color videotapes in English or Spanish. Contact: W.L. Somervell, Jr., Colorado State University, Ft. Collins, CO 80523 or (800) 525-4950.

Logic Programming Using Prolog: May 14-18, Tyngsboro, Massachusetts, $900; Operating Systems: June 4-8, Tyngsboro, Massachusetts, $900; Contact: Roberta Wesly, Wang Institute of Graduate Studies, Tyngsboro, Massachusetts 01879; (617) 649-9731.

Structured Software Maintenance Techniques: May 30-June 1, San Francisco, California; June 25-27, Washington, DC, $915; Ada Programming Workshop: May 14-18, Newport Beach, California; June 11-15, New York City, $1250; Advanced Software Design Techniques: May 7-9, Washington, DC; June 18-20, Minneapolis, Minnesota, $915; C Programming Workshop: May 2-4, Washington, DC; May 23-25, San Francisco, California; June 6-8, New York City; June 27-29, Minneapolis, Minnesota, $915; Cobol Programming Workshop: May 7-11, Minneapolis, Minnesota, $1250; Fortran Programming Workshop: May 14-18, Rockville, Maryland; June 18-22, Minneapolis, Minnesota, $1250. Contact: Control Data Institute for Advanced Technology, 6603 Executive Blvd., Rockville, MD 20852; (800) 638-6590.

Database Management Systems: May 15-18, Los Angeles, California; June 5-8, Cherry Hill, New Jersey; June 19-22, Boston, Massachusetts, $895; Defining Software Requirements, Specifications, and Tests: May 1-4, San Diego, California; June 5-8, Boston, Massachusetts; June 26-29, Cherry Hill, New Jersey, $895; Structured Design and Programming: May 1-4, Washington, DC; May 15-18, Los Angeles, California; June 12-15, Boston, Massachusetts, $895; Knowledge-based Systems, AI, and Fifth Generation Computing: June 12-15, Los Angeles, $895. Contact: Integrated Computer Systems, 6305 Arizona Pl., PO Box 45405, Los Angeles, CA 90045; (800) 421-8166 (outside California) or (800) 352-8251 (inside California).

Network Communication Protocols: May 2-4, Boston, Massachusetts; May 9-11, Long Island, New York; May 16-18, Ft. Lauderdale, Florida; May 21-23, Anaheim, California; May 30-June 1, Huntsville, Alabama; June 6-8, San Francisco, California; June 13-15, Raleigh, North Carolina, $645. Contact: Director of On-site Programs, Center for Advanced Professional Education, 1820 E. Garry St., Suite 110, Santa Ana, CA 92705; (714) 261-0240.

April 1984

115