RATES: $5.00 per line, $50.00 minimum charge (up to 10 lines). Average six type-set words per line, nine lines per column inch. Add $4 for box number. Send copy at least six weeks prior to month of publication to: Carole L. Porter, Classified Advertising, IEEE Software Magazine, 10662 Los Vaqueros Cir., Los Alamitos, CA 90720.

UNIVERSITY OF CALIFORNIA, LOS ANGELES
Computers Science Department

The Department of Computer Science at the University of California, Los Angeles, invites applications for tenure-track positions at the Assistant Professor level in Computer Science beginning in July 1987. Applications are also welcome from highly qualified established candidates at the senior level. Applicants should possess the Ph.D. in Computer Science by July 1987.

Quality is our key criterion for selecting applicants. We expect them to have a strong commitment to both research and teaching and an outstanding record of research for their level. It is important that they exhibit strong potential for continued excellence in university research. We seek applicants in any mainstream area of Computer Science and we particularly welcome those with research strength in software related areas.

Interested applicants should send a letter of application, a resume, and the names of four references to: Professor Gerald Estrin, Chair, Computer Science Department, Boelter Hall 3713, University of California, Los Angeles, CA 90024.

The University of California is an Affirmative Action/Equal Opportunity Employer.

SPENCER T. AND ANN W. OLIN
Chair in Computer Science

Smith College seeks outstanding candidates for a fully endowed chair professorship in Computer Science. Candidates should possess a national research reputation and a strong interest and ability in teaching at an undergraduate liberal arts institution. Applicants will be considered without regard to field. There are excellent research facilities including three Digital Equipment VAX's dedicated to academic use as well as many microcomputers. Smith College is the largest women's college in the country with highly motivated students and an ongoing computer science program. Smith is part of an exciting Five-Colleges consortium, including the University of Massachusetts, within two hours of Boston and three hours of New York City. Salary, sabbatical policy and benefits, are generous. Candidates should send a c.v. and a list of references to: Professor John Brady, Chair of Search Committee, College Hall, Smith College, Northampton, Massachusetts 01063. An equal opportunity employer. Women and minorities are encouraged to apply.

WANG INSTITUTE OF GRADUATE STUDIES
School of Information Technology
Software Engineering Faculty

Wang Institute provides a unique educational environment that combines the best features of academe and industry. Faculty members teach one graduate course per semester, interact closely with small numbers of graduate students who have industrial experience, supervise production quality software projects, and pursue their individual research interests.

Positions are available for full-time faculty members and one-year visitors who have experience in using and teaching the technical and managerial principles of software engineering. Faculty members receive industrial-level salaries and are provided with sufficient equipment and support staff to achieve their professional goals. Each faculty member is expected to maintain a reasonable balance between research in software engineering and exposition of that material in the classroom. Teaching ability and an interest in graduate-level education are essential.

The campus of the School of Information Technology is located near the Boston hi-tech and university areas which provide rich environments of academic, cultural, and professional activities. Instructional computing facilities at Wang Institute include a VAX 11/780 (VMS), a VAX 11/780 (UNIX), a Prime 750, a Wang VS100 Apollo DMALINS, and IBM, Apple, Wang, and Hewlett-Packard personal/professional computers. A growing collection of software tools for software engineering is maintained by the staff of the Wang Institute Software Environment Project.

Applicants should submit the names of three references and a resume which indicates professional specialty areas, teaching experience, and experience in the practice of software development and/or software management to: Richard E. Fairley, Chair, Wang Institute of Graduate Studies, 1575, Tyng Road, Tyngsboro, Massachusetts 01879.

THE GEORGIA INSTITUTE OF TECHNOLOGY
Director of School of Information and Computer Science

The Georgia Institute of Technology invites applications for the position of Director of the School of Information and Computer Science, effective July 1, 1987. The School Directors at Georgia Tech are academic leaders who exercise considerable independence in the administration of their departments. This position also includes appointment at the rank of Full Professor in the School. Qualified persons with outstanding records of achievement in research and teaching are encouraged to apply.

Computer Science at Georgia Tech

The School of Information and Computer Science is one of the largest on the Georgia Tech campus. The School includes a staff of 28 academic faculty, 10 research faculty, 16 professional staff members, 80 Ph.D. students, 150 students enrolled in the M.S. program and approximately 500 undergraduate majors enrolled in the CSAB accredited B.S. program.

Sponsored research represents over half of the School's yearly budget, with major research programs in software engineering, artificial intelligence, distribution, design of computer networks. All of the school's research is supported by well-equipped laboratories and computer centers, including a departmental laboratory for several large laboratories and individual research programs. The School also benefits from close ties to the Institute's Software Engineering and Microelectronics Research Centers and the Georgia Tech Research Institute, all of which provide opportunities for faculty and graduate student support as well as additional resources to support many research efforts.

In 1988, the School will move into a new building which will provide excellent research and teaching facilities. The central location of these quarters will place the School in close proximity to the Software Engineering and Microelectronics Research Centers, the Computer Engineering Program, the School of Electrical Engineering, and the newly completed Centennial Research building which houses many services. About the University

Georgia Tech is a technological university of approximately 11,000 graduate and undergraduate students located on a pleasant campus located near downtown Atlanta. Admission to Georgia Tech's undergraduate programs is very competitive and draws almost half of Tech's undergraduate enrollment from outside the state of Georgia. As a result of its selective admissions, Tech students are of exceptional quality.

Georgia Tech has the highest percentage of National Merit Scholars of any publicly supported university in the nation.

The graduate education and research programs at Georgia Tech have experienced phenomenal growth in the last decade. In the last fiscal year, externally sponsored research exceeded $100 million. In Engineering research and development, Georgia Tech ranks third nationally in the size of its program. Institute priorities include the continued expansion and improvement of Ph.D. programs, especially in Information and Computer Science.

Living in Atlanta

The Atlanta area offers superior cultural and recreational opportunities, including a wide selection of parks, major professional sports teams, a thriving theatrical community, a world-class symphony orchestra, and a celebrated art museum. Atlanta's airport is the second busiest in the world. As a result, travel to and from Atlanta is very convenient. A rapidly growing base of technological companies provides for many local consulting opportunities and other kinds of interaction.

The Atlanta metropolitan area of two million people provides some of the most beautiful residential areas at reasonable prices to be found anywhere in the country. A nearly complete high-speed rail service will provide Atlanta with one of the most advanced metropolitan mass transit systems in the nation. Atlanta's 1,100 foot elevation and location in the north Georgia foothills results in a mild year-round climate.

Non-U.S. residents should be sent to: Richard A. Demilio, Chairman ICS Director Search Committee School of Information and Computer Science Georgia Institute of Technology Atlanta, Georgia 30332-0280

The closing date for applications is April 15, 1987. Georgia Tech is a unit of the University System of Georgia and is an Equal Opportunity/Affirmative Action Employer.