Assistant Professor: Oregon State University has a faculty position open at the Assistant Professor level starting in September 1976. Requires Ph.D. in Computer Science or related field with preference given to specialty areas of information system design, retrieval, and organization; operating systems; computer graphics. Salary open. Send complete resume to R. A. Short, Department of Computer Science, Oregon State University, Corvallis, Oregon 97331. Please also arrange for two qualified references on technical competence. Oregon State University is an Affirmative Action/Equal Opportunity Employer.

Faculty Position: Applicants are invited for a position at the Assistant Professor level in the Department of Electrical and Computer Engineering of the University of Wisconsin-Madison in the computer engineering area. Preferred qualifications include a doctorate in Electrical Engineering or hardware-oriented Computer Science with educational and research emphasis in computer architecture, machine organization, microprogramming or computer networks. Applicant must have a balanced commitment to teaching and research. Send resume to Chairman, Department of Electrical and Computer Engineering, University of Wisconsin, 1425 Johnson Drive, Madison, Wisconsin 53706. The University of Wisconsin is an Equal Opportunity Employer.

Computer Scientists: The Sperry Research Center announces the following openings:
- Department Manager, Software Applied Research
- Member Technical Staff, Computer Architecture
- Member Technical Staff, Software Applied Research

Candidates must have a Ph.D. or MS with equivalent experience and a satisfactory record of publication. Applied research experience in any of the following specialties is required:
- Operating systems
- Computer architecture
- Programming languages
- Software engineering
- Data bases
- Modelling and analysis of new system architecture

Please send resume to Janet Porretti, Sperry Research Center, 100 North Road, Sudbury, Massachusetts 01776.

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### Classified Ads

#### Rates
Minimum charge — $30.00 up to 10 lines, average of six words per line; $3.00 per line thereafter. Add $5.00 for box number. No ad shall be longer than 30 lines. Payment with order, due the first of the month prior to month of publication.

Exceptions — IEEE Computer Society member ads for positions wanted: $10.00 up to 10 lines; $1.00 per line thereafter. Situations wanted ads for unemployed Society members are run free. Include IEEE member number in either case.

Digital Systems Faculty: The Department of Electrical Engineering at Stanford University is seeking to fill vacancies in its digital systems faculty. Qualified applicants are sought whose interests are in software and computer systems and who will be available by September 1976.

A few one-year and post-doctoral appointments may also be available, plus limited support for those on sabbatical leave.

Please send resumes, including names of references to be contacted, for any of the above positions, and state for which positions you wish to be considered.

Stanford University is an Affirmative Action Employer and welcomes applications from women and minority group members.

Applications should be addressed to Professor Michael J. Flynn, Department of Electrical Engineering, Stanford University, Stanford, California 94305.

Chairperson, Department of Computer Science, The University of Kansas: A computer scientist with demonstrated competence as an administrator, a researcher, and an educator. Require broad experience in computer science and experience in higher education. Applicant must qualify for appointment as full professor. Department has fourteen faculty members, offers B.A., B.S., M.S., and Ph.D. degrees. To apply, send concise summary of experience, education, honors, publications, etc., and a substantial list of references familiar with applicant's administrative, research, and teaching abilities, to Professor Neil D. Jones, Chairperson Search Committee, Computer Science Department, The University of Kansas, Lawrence, Kansas 66045. Application deadline: January 15, 1976. Position available on July 1, 1976. An Affirmative Action/Equal Opportunity Employer. Qualified men and women of all races encouraged to apply.

Operating Systems: Assistant or Associate Professor, Ph.D., for undergraduate and graduate teaching and for research in the general area of operating systems, preferably with experience in the design for multiprocessor/multiprocessing computer systems. Send resume and selected recent publications to Professor Bruce H. McCormick, Head, Department of Information Engineering, University of Illinois at Chicago Circle, Chicago, Illinois 60680. An Equal Opportunity and Affirmative Action Employer.

Digital Communications Systems: Assistant or Associate Professor, Ph.D., for undergraduate and graduate teaching and for research in the general area of digital communication systems, preferably with experience in computerized systems. Send resume and selected recent publications to Professor Bruce H. McCormick, Head, Department of Information Engineering, University of Illinois at Chicago Circle, Chicago, Illinois 60680. An Equal Opportunity and Affirmative Action Employer.

Faculty Positions in Computer Science: Applications are invited for faculty positions in the Department of Computer Science starting September 1976. Rank and salary open. Candidates should have a Ph.D. in computer science or closely related areas, and a strong research record. Preferred background in, but not limited to, operating systems, simulation, software engineering, computer architecture, or programming languages. Send resume to Dr. Olin G. Johnson, Chairman, Dept. of Computer Science, University of Houston, Houston, Texas 77004. An Equal Opportunity/Affirmative Action Employer.