CALIFORNIA STATE UNIVERSITY/LA ,

Department of Electrical and Computer Engineering invites applications for two tenure-track faculty positions. Applicants must demonstrate interest and potential for developing and teaching undergraduate and graduate courses. Primary areas of interest are computer engineering, software engineering and electronics, but other areas will be considered. PhD or MS degree and at least 5 years of relevant industrial engineering experience plus Professional Electrical Engineers registration; industrial and teaching experience desirable. Senior level appointment possible. Applicant must be a U.S. citizen or have permanent resident status. Send resume to Prof. V. Payse, Chair, Department of Electrical and Computer Engineering, California State University, Los Angeles, CA 90032. Application deadline is December 1, 1981. Equal Opportunity/Affirmative Action/Handicapped Title IX Employer.

CHAIRMAN, DEPARTMENT OF ELECTRICAL ENGINEERING, Illinois Institute of Technology invites applications and nominations for the position of Chairman, Electrical Engineering Department. The Department has eighteen faculty members. In addition, there are three faculty positions open. The student enrollment consists of approximately 500 undergraduates and over 100 graduate students. The Department has active research programs in the areas of systems, communications, computer engineering and biomedical engineering. Desired qualifications include an earned doctorate, recognized achievement in education and research, academic experience, and the ability to provide innovative leadership. The appointment date will be no later than August 1, 1982. Applications with resumes should be sent to: James W. Patterson, Chairman, Search Committee, or Dean Andre G. Vacroux, Armour College of Engineering, IIT, Chicago, Illinois 60616. Initial screening of candidates will begin on December 1, 1981. IIT is an EEO/AA employer.

TULANE UNIVERSITY
NEW ORLEANS, LOUISIANA

COMPUTER SCIENCE DEPARTMENT

Immediate opening. Tenure-track position with rank dependent on qualifications. Applicants should have a doctoral degree in Computer Science or a related field. Duties include teaching undergraduate and graduate courses, direction of Ph.D candidates and development of research areas. Applicants are solicited particularly in the following areas:

- Software Engineering
- Programming Languages
- Distributed Processing
- Artificial Intelligence

Data Base Systems

Highly qualified applicants in other areas will be considered.

Tulane University is a privately endowed institution dedicated to academic excellence. Please send resume and three references to Dr. Victor J. Law, Head, Computer Science Department, Tulane University, New Orleans, LA 70118. AA/EOE.

VICTORIA UNIVERSITY OF WELLINGTON

Computer Science: A Senior Lectureship and a Lectureship exist in the Department of Information Science. The department especially seeks applicants in the areas of management and business information systems but good applicants from all areas of computer science are encouraged to apply. The appointees will participate in curriculum development during a period of growth, will teach at both graduate and undergraduate levels and will supervise and conduct research. The salary scale for Senior Lecturers is $NZ22,110 to $NZ22,589 per annum, whereas for Lecturers is $NZ21,140 to $NZ23,520 per annum. Foars paid to New Zealand. The closing date for applications is 15 October 1981. This may be extended to 31 October 1981 to cater for late applications. Conditions of appointment, including method of application, may be obtained from the Appointments Officer, Personnel Office, Victoria University of Wellington, Private Bag, Wellington, New Zealand, telephone: 721-000.

FACULTY POSITION
in Digital Systems

Candidates sought for research and teaching in B.S., M.S. and Doctoral programs. A tenure track faculty position in the digital systems area will be available in January, 1982 or later. Doctorate in Electrical Engineering or related field is required. The department offers a full range of digital systems courses at the graduate and undergraduate levels, and has facilities including a distributed computer network based on a HP1000 minicomputer, and Tektronix 8002 microprocessor development systems which can emulate a variety of microprocessors. The University facilities include an IBM 370/155 system. Appointment can be at any faculty rank, with salary and rank dependent upon qualifications. Send resume and three references to: Professor James H. Burghart, Chairperson, Electrical Engineering Department, Cleveland State University, 1983 E. 24th Street, Cleveland, Ohio 44115. An Equal Opportunity Employer M/F/H.

FACULTY POSITIONS
in Information and Computer Science

Georgia Institute of Technology
Atlanta, Georgia 30332

The School of Information and Computer Science anticipates filling one or more faculty positions in the coming academic year. These may be at either junior or senior ranks. The School offers the BS, MS, and PhD degrees with specialization in either information or computer science. It currently serves a student population of nearly 750 majors including 200 graduate students. Applicants from all fields of information and computer science will be considered. Applicants for senior positions should have a record of scholarly achievements and be able to begin direction of doctoral students. The department has an unusually well equipped computing laboratory devoted entirely to research as well as easy access to extensive Institute facilities for general computing. Send resume and names of three references to: Professor Philip H. Enslow, Jr. Chairman, Faculty Search Committee School of Information and Computer Science Georgia Institute of Technology Atlanta, Georgia, 30332 (404) 894-3187

Georgia Tech is an equal opportunity employer.

FACULTY POSITIONS
in ELECTRICAL AND COMPUTER ENGINEERING

THE UNIVERSITY OF MICHIGAN
ANN ARBOR, MICHIGAN

Applications are solicited for several additional tenure-track faculty positions in various areas of electrical and computer engineering. Qualifications include an outstanding academic record, significant involvement in research, a doctorate in electrical or computer engineering or computer science, and a strong commitment to teaching and research. Areas of specialization are not restricted. However, solid state devices, circuits and microelectronics; electro-optic devices and optical communications; communications and signal processing; and all areas of computer engineering and science as well as robotics are of particular interest. Please send resumes to: Professor George I. Haddad, Chairman, Department of Electrical and Computer Engineering, The University of Michigan, Ann Arbor, MI 48109. A non-discriminatory/affirmative action employer.
FACULTY POSITIONS
THE UNIVERSITY OF ROCHESTER

The Department of Electrical Engineering seeks outstanding faculty at all levels in the field of Computer Engineering. We plan to build upon our research strengths in design and manufacturing of computer and computer systems and/or computer engineering research. Graduates in Electrical Engineering, Computer Science, and/or Computer Engineering are encouraged to apply by 30 October 1981. Applicants who desire to work in small town atmosphere on state-of-the-art technology are encouraged to apply by 30 October 1981. The University of Rochester is an equal opportunity/affirmative action employer.

WRIGHT STATE UNIVERSITY

Computer Science and Engineering

Applicants are invited for full-time tenure-track positions in Computer Science and Computer Engineering at all professorial levels. Rank and competitive salaries are determined by experience and qualifications. The state supported University is located in a high technology environment among industrial/military research and development facilities. A state supported research park is available. The University is located twelve miles west of Philadelphia in a suburban setting along the famed Philadelphia Main Line. Send resume to Dr. Anthony Zygmunt, Chairperson, Department of Electrical Engineering, Villanova University, Villanova, PA 19085. Villanova University is an equal opportunity affirmative action employer.

VILLANOVA UNIVERSITY

Department of Electrical Engineering has a tenure track position available at the assistant professor level. Requirements: PhD, effective communication, strong interest in students and research, background in computer engineering with emphasis on communication systems, computer communication networks, telecommunications, and data communications. Villanova University is located twelve miles west of Philadelphia in a suburban setting along the famed Philadelphia Main Line. Send resume to Dr. Anthony Zygmunt, Chairperson, Department of Electrical Engineering, Villanova University, Villanova, PA 19085. Villanova University is an equal opportunity affirmative action employer.

UNIVERSITY OF NEW MEXICO

Seeking candidates for tenure track positions starting Fall 1982 in Computer Engineering, Microelectronics and Electrical Power. Areas of special interest include VLSI design, solid-state, microelectronics fabrication and design, microprocessors, computer networks, software engineering, computer graphics and computer-aided design, electrical power systems, electronic/mechanical or related discipline. Successful applicants will have access to modern and substantial computational resources, and will be expected to develop close ties with the University's well established Computer Science Department. Please write or call (collect) Professor Sidney Shapiro, Chairman, Department of Electrical Engineering, University of Rochester, Rochester, New York 14627, (716) 275-4054. UR is an Equal Opportunity/Affirmative Action Employer.

UNIVERSITY OF PETROLEUM & MINERALS

DAHRAN, SAUDI ARABIA

Computer Science and Engineering Department

The Department of Computer Science and Engineering will have faculty positions in computer science and engineering open for the academic year 1982–83, starting 1 September 1982. Academic qualifications and experience: PhD in Computer Science or Computer Engineering, or in a closely related discipline with emphasis in programming languages, database organization and structure, microprocessors, operating systems, data processing, system analysis, digital design, computer architecture, and software engineering. Language of instruction is English. Minimum regular contract for two years, renewable. Competitive salaries and allowances. Air conditioned and furnished housing provided. Free air transportation to and from Dhahran each year. Attractive educational assistance grants for school-age dependent children. All earned income within Saudi taxes. Ten months duty each year with two months vacation with salary. There is also possibility of selection for University's ongoing summer program with good additional compensation. Apply with complete resume on academic, professional and personal data, list of references, publications and research details, and with copies of degrees and/or transcripts, including home and office addresses and telephone numbers. University of Petroleum & Minerals

Houston Office 2223 West Loop South, Suite 410 Houston, Texas 77027

ENGINEERS/ANALYSTS

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