



The [Department of Computer Engineering](#) at the University of California, Santa Cruz (UCSC) invites applications for a position in Mobile and Pervasive Computing at the Assistant Professor level. Applicants should be able to contribute to research and teaching (including classroom and mentorship of graduate and undergraduate students) in areas relevant to mobile and pervasive computing and networking, mixed-signal systems, and cyber-physical systems as well as to provide service to the campus and their profession. We have a preference for candidates with expertise in mobile devices, embedded sensors and mixed signal systems, and the Internet of Things (IoT). Possible related areas of research and teaching might include: wireless networking, visual computing, low-power design, augmented reality, embedded sensors, and natural user interface.

The successful candidate will be expected to teach undergraduate and graduate courses in the general area of Computer Engineering; nurture a research group; and provide service to the Computer Engineering Department, the Baskin School of Engineering, and UCSC at large. The ability to contribute significantly to graduate education and the mentoring of graduate students is highly desirable. The successful candidate must be able to work with students, faculty and staff from a wide range of social and cultural backgrounds. We are especially interested in candidates who can contribute to the diversity and excellence of the academic community through their teaching, research, and/or service.

**RANK:** Assistant Professor

**SALARY:** Commensurate with qualifications and experience

**BASIC QUALIFICATIONS:** Applicants must have a Ph.D. or equivalent foreign degree in Computer Engineering, Computer Science, Electrical Engineering, or closely related field expected to be conferred by June 30, 2016; demonstrated record in research and teaching in higher education.

**POSITION AVAILABLE:** July 1, 2016, with academic year beginning Fall 2016. Degree must be conferred by June 30, 2017 for employment beyond that date.

**TO APPLY:** Applications are accepted via the UCSC Academic Recruit online system, and must include: (1) letter of application; (2) curriculum vitae (including a list of publications); (3) statement of research interests and research plan; (4) statement of teaching interests and experience; (5) three to five samples of published materials; (6) three to five confidential letters of reference.\* Applicants are invited to submit a statement addressing their contributions to diversity through research, teaching and/or service. Documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00293>  
Refer to Position #**JPF00293-16** in all correspondence.

\*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at <http://apo.ucsc.edu/confstm.htm>

**CLOSING DATE:** Review of applications will begin on January 4, 2016.

To ensure full consideration, applications should be complete and letters of recommendation received by this date. The position will remain open until filled, but not later than 6/30/2016.

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UC Santa Cruz faculty make significant contributions to the body of research that has earned the University of California the ranking as the foremost public higher education institution in the world. In the process, our faculty demonstrate that cutting-edge research, excellent teaching and outstanding service are mutually supportive.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status. UC Santa Cruz is committed to excellence through diversity and strives to establish a climate that welcomes, celebrates, and promotes respect for the contributions of all students and employees. Inquiries regarding the University's equal employment opportunity policies may be directed to: Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064; (831) 459-2686.

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available [here](#) or from the Academic Personnel Office (APO) at (831) 459-4300.

UCSC is a [smoke & tobacco-free campus](#).

If you need accommodation due to a disability, please contact the Academic Personnel Office at [apo@ucsc.edu](mailto:apo@ucsc.edu) (831) 459-4300.