Assistant Professor in Economic and Information Networks

The Baskin School of Engineering (BSoE) at the University of California, Santa Cruz (UCSC) invites applications for a tenure track position in the Technology Management Department at the Assistant Professor level. We seek outstanding candidates who do empirical and/or analytical fundamental research in information economics, network science, computational advertising or marketing analytics, mechanism design, or computational/algorithmic economics. Technology Management is one of seven departments hosted in the Baskin School of Engineering and is currently undergoing an exciting growth phase in our focus areas of Management, Data Science, and the Economics of Information and/or Technology.

Relevant disciplines for this position include Computer Science, Economics, Electrical Engineering, Industrial and Systems Engineering, Operations Research, Management, Statistics (particularly temporal, streaming, massive data, and causal modeling), Social Sciences (causal and longitudinal modeling), or other relevant interdisciplinary programs.

The successful candidate will be expected to maintain an active research program with evidence of a developed research trajectory, teach courses that contribute to the Technology Management Department undergraduate and graduate degree programs, mentor and advise students at the graduate and undergraduate level individually and in the classroom, and undertake service obligations for the department and campus consistent with a ladder-rank faculty member. Applicants are expected to develop externally funded research programs. The 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; academic year (9-month) basis

**BASIC QUALIFICATIONS:**
- A Ph.D. or equivalent foreign degree in relevant field listed above, expected to be conferred by June 30, 2016; demonstrated record of research and teaching in higher education.
- Strong training in empirical and/or analytical research methods; research with applications in computational advertising and marketing analytics, auctions, crowd-sourcing, gaming, information aggregation, machine learning and statistics in markets, market interfaces, mechanism design, market makers, monetization, preference elicitation, scoring rules, or social media.

**PREFERRED QUALIFICATIONS:**
- Strong training in empirical and/or analytical research methods; research with applications in computational advertising and marketing analytics, auctions, crowd-sourcing, gaming, information aggregation, machine learning and statistics in markets, market interfaces, mechanism design, market makers, monetization, preference elicitation, scoring rules, or social media.

**POSITION AVAILABLE:** July 1, 2016, with academic year beginning September 2016. Ph.D. must be conferred by June 30, 2017 for employment beyond this date.

**TO APPLY:** Applications are accepted via the UCSC Academic Recruit online system, and must include: 1) letter of application; 2) curriculum vitae; 3) research statement; 4) teaching statement; 5) 1-3 publications; 6) 3–5 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/JPF00321](https://recruit.ucsc.edu/apply/JPF00321)

Refer to Position # JPF00321-16 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](http://apo.ucsc.edu/confstm.htm)

**CLOSING DATE:** Review of applications will begin on January 5, 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.

---

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](http://apo.ucsc.edu/confstm.htm) 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 (831) 459-4300.

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](http://apo.ucsc.edu/confstm.htm) 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 (831) 459-4300.