The Computational Media Department at the University of California, Santa Cruz (UCSC) invites applications for a tenure track Assistant Professor faculty position. We seek outstanding applicants with an established record of research in the area of generative methods, ideally connecting novel technology research with practices of design and/or interpretation. Applicants should have an established research record in one or more aspects of generative methods, including (but not limited to): procedural content generation for games (levels, art assets, non-player character AI, virtual worlds, etc.), procedural generation of complete games or game-like experiences, computational creativity, procedural computer graphics techniques, mixed initiative creativity support systems, artificial life and artificial life based media experiences, computational cinematography, computational arts and crafts, parametric design, generative music for games or computational media experiences, procedural generation of language or narrative in media experiences.

The faculty member in this position will be expected to develop a research program, advise graduate students in their research area, obtain external funding, develop and teach courses (including technically oriented courses) within the undergraduate and graduate curriculum, and perform university and professional service. 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; academic year (9-month) basis

**BASIC QUALIFICATIONS:** Ph.D. or equivalent foreign degree in Computer Science, Digital Media, Human Computer Interaction, Computer Games, Computational Media or other relevant field, expected to be conferred by June 30, 2016; demonstrated record of research; and, teaching experience (demonstrated by college level teaching experience, TA experience, research presentations and/or professional training seminars).

**POSITION AVAILABLE:** July 1, 2016, with academic year beginning September 2016. Ph.D. 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 a letter of application, curriculum vitae, a statement of research plans, a statement of teaching interests, 3–5 selected publications, and 3-4 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/JPF00317](https://recruit.ucsc.edu/apply/JPF00317)

Refer to Position #JPF00317-16 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)

**REVISED CLOSING DATE:** Review of applications will begin on January 18, 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) 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.

VISIT THE APO WEB SITE AT: [http://apo.ucsc.edu](http://apo.ucsc.edu)