



UNIVERSITY OF CALIFORNIA
SANTA CRUZ

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Computational Media

Associate or Full Professor, Human-Computer Interaction

The [Department of Computational Media](#) at the University of California, Santa Cruz invites applications for a tenured (up to Full Professor) in Human-Computer Interaction (HCI). We seek outstanding applicants who have demonstrated research and teaching excellence in scientific, technical or design aspects of HCI to include: interaction design, user experience, human-centered design, social computing, computer-supported cooperative work, human-AI interaction, and the design and evaluation of wearable, mobile, robotic or ubiquitous systems. Applicants must show evidence of independent research with a high likelihood to be competitive for extramural grant support.

We welcome candidates who understand the barriers facing traditionally underrepresented groups in higher education, and who have engaged in teaching, research, professional and/or public service contributions that promote diversity, equity, and inclusion. These can take a variety of forms such as, but not limited to, effective pedagogical strategies used for the educational advancement of students in underrepresented groups; demonstrated contributions to the advancement of access and equal opportunity in education; and participation in activities that support the recruitment, retention, and success of scholars and students

The successful candidate is expected to enact a research program, advise PhD and MS students in their research area, advise professional MS students on their projects and career aspirations, obtain external funding, develop and teach courses within the undergraduate and graduate curriculum, perform university, public, and professional service, and be able to work with students, faculty, and staff from a wide range of social and cultural backgrounds. The successful candidate is expected to be appointed as the Vice Chair for the HCI MS program located within the Computational Media Department, and in that role will direct and lead the program. The Vice Chair will teach in the program, work as a bridge between the substantial games research at UC Santa Cruz and this professional program, and serve as the program's representative and advocate in the Senate faculty.

This position is one part of a departmental growth plan associated with the soon-to-be-launched Professional MS program in HCI and ongoing Professional MS programs in Games and Playable Media as well as Serious Games, all located in the UCSC Silicon Valley Campus in Santa Clara, California. The primary office for this position is located in Santa Clara, due to the expectation of teaching and mentoring students in this location. Space for PhD students for this position is also located in Santa Clara. This position is expected to spend multiple days per week in Santa Clara, and is also expected to spend on average one day every two weeks on the Santa Cruz campus (more if teaching on Santa Cruz campus). Teaching duties will typically involve teaching two courses per year (the Vice Chair position carries credit for one course per year) which will typically be two graduate classes each year in Santa Clara, though in some years may involve teaching one class in Santa Cruz.

The Computational Media Department emphasizes the design and construction of interactive technologies that make possible novel media experiences, while simultaneously embracing and engaging in theoretical and practical approaches from the arts, humanities, and social sciences. The department currently offers a BS in Computer Game Design, a Professional MS in Games and Playable Media, a Professional MS in Serious Games and an MS and PhD in Computational Media. The Computational Media Department is located within the Baskin School of Engineering at UC Santa Cruz, which has a long history of embracing groundbreaking interdisciplinary work.

The UCSC Silicon Valley Campus is located in the heart of Silicon Valley, the worldwide epicenter for industry and innovation in interactive technology. The location affords extensive consulting opportunities and avenues for collaborative research with industry. Opened in 2016, the UCSC Silicon Valley Campus features contemporary interior design with multiple classrooms, computer labs, and project rooms, along with an event center and television studio.

ACADEMIC TITLE

Associate or Full Professor, Tenured.

SALARY

Commensurate with qualifications and experience; academic year (nine-month basis).

BASIC QUALIFICATIONS

PhD, equivalent foreign degree, or other terminal degree in Computer Science, Digital Media, Human Computer Interaction, Information Sciences, Computational Media, Psychology or other relevant field; demonstrated record of research; demonstrated record of publications; demonstrated experience in university teaching and/or research mentoring experience in another context; a demonstrated record of research funding; and, a demonstrated record of University and/or public service. Ability for on-demand transportation between Santa Clara and Santa Cruz with or without accommodations.

POSITION AVAILABLE

Position available as early as January 1, 2021, and no later than July 1, 2021.

APPLICATION REQUIREMENTS

Applications are accepted via the UCSC Academic Recruit online system; all documents and materials must be submitted as PDFs.

APPLY AT <https://recruit.ucsc.edu/apply/JPF00919>

Please refer to Position # JPF00919-21 in all correspondence.

Required Documents/Materials

- Statement of Contributions to Diversity, Equity, and Inclusion: statement addressing your understanding of the barriers facing traditionally underrepresented groups and your past and/or future contributions to diversity, equity, and inclusion through research, teaching, and service. Candidates are urged to review guidelines on statements before preparing their application: <https://apo.ucsc.edu/diversity.html>
Initial screening of candidates will be based on statement of contributions to diversity, equity, and inclusion.
- Letter of application that briefly summarizes your qualifications and interest in the position
- Curriculum vitae
- Statement of research plans
- Statement of teaching/mentoring plans and experience
- 3 Selected publications

Reference Requirement

Applicants must provide the names and contact information of their references (a minimum of 3 are required and a maximum of 4 will be accepted). The hiring unit will request confidential letters* from the references of those applicants who are under serious consideration. Please note that your references, or dossier service, will submit their confidential letters directly to the UC Recruit System.

*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>.

RECRUITMENT PERIOD

Full consideration will be given to applications completed by October 9th, 2020. Applications received after this date will be considered only if the position has not been filled.

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 the Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064 or by phone at (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 (see <https://www.uscis.gov/e-verify>). The university sponsors employment-based visas for nonresidents who are offered academic appointments at UC Santa Cruz (see <https://apo.ucsc.edu/policy/capm/102.530.html>).

UCSC is a smoke & tobacco-free campus.

If you need accommodation due to a disability, please contact Disability Management Services at roberts@ucsc.edu (831) 459-4602.

UCSC is committed to addressing the spousal and partner employment needs of our candidates and employees. As part of this commitment, our institution is a member of the Northern California Higher Education Recruitment Consortium (NorCal HERC). Visit the NorCal HERC website at <https://www.hercjobs.org/regions/higher-ed-careers-northern-california/> to search for open positions within a commutable distance of our institution.

The University of California offers a competitive benefits package and a number of programs to support employee work/life balance. For information about employee benefits please visit <https://ucnet.universityofcalifornia.edu/compensation-and-benefits/index.html>

VISIT THE UCSC WEB SITE AT <https://www.ucsc.edu>

08/06/20