



UNIVERSITY OF CALIFORNIA  
**SANTA CRUZ**

**UNIVERSITY OF CALIFORNIA, SANTA CRUZ**  
**DEPARTMENT OF Computer Science and Engineering**  
**Assistant and Associate or Full Professor, Natural Language Processing**

The Department of Computer Science and Engineering at the University of California, Santa Cruz invites applications for two positions in the field of Natural Language Processing. One position is at the tenured Associate or early stage Full Professor level, and the other position is at the tenure track Assistant Professor level. We seek outstanding applicants with research and teaching expertise in all areas of Natural Language Processing. We are especially interested in candidates who have contributed to one or more application areas of Natural Language Processing including but not limited to information extraction, dialogue systems, semantic parsing, sentiment analysis, question answering, and machine translation.

Both positions are associated with a proposed Professional MS program in Natural Language Processing to be located in the UCSC Silicon Valley Campus in Santa Clara, California. The successful candidates will play an essential role in developing, growing, and shaping this new program. They are expected to develop a research program, advise Ph.D. students in their research area, obtain external funding, develop and teach courses within the undergraduate and graduate curriculum, perform university, public, and professional service, and interact broadly with the large number of Natural Language Processing practitioners in Silicon Valley industrial research and advanced development labs. The successful candidates should be able to work with students, faculty and staff from a wide range of social and cultural backgrounds. In addition to the basic qualifications, applicants at the Associate or Full Professor level should have a demonstrated record of publications, demonstrated experience in university teaching at the undergraduate and graduate level or closely analogous activities, demonstrated record of extramural funding or similar success with garnering support for research endeavors, experience with research project management, and professional service; we also value industrial experience, and a track record of building product and applications based on NLP technology.

We welcome candidates who understand the barriers facing women and minorities who are underrepresented in higher education careers (as evidenced by life experiences and educational background), and who have experience in equity and diversity with respect to teaching, mentoring, research, life experiences, or service towards building an equitable and diverse scholarly environment.

The primary offices for these positions are located in Santa Clara, due to the expectation of teaching and mentoring students in this location. Space for PhD students for these positions is also located in Santa Clara. Graduate level teaching duties will be mainly at the Santa Clara campus with undergraduate courses to be taught at the Santa Cruz campus. The successful applicants will typically spend multiple days per week in Santa Clara and are also expected to spend on average one day per week on the Santa Cruz campus (more when teaching an undergraduate class on the Santa Cruz campus). The ability for on-demand transportation between Santa Clara and Santa Cruz with or without accommodations is essential.

The Computer Science and Engineering Department has nationally and internationally known research groups in Machine Learning, Data Science, Natural Language Processing and related fields. Our beautiful campus has a long history of embracing groundbreaking interdisciplinary work, and the proximity of the campus to Silicon Valley affords our faculty extensive opportunities for interactions and collaborations with industry.

#### **ACADEMIC TITLES**

Assistant Professor and Associate or early stage Full Professor

#### **SALARY**

Commensurate with qualifications and experience; academic year (9-month basis).

#### **BASIC QUALIFICATIONS**

A Ph.D. or equivalent foreign degree in Computer Science or a relevant field expected to be completed by June 30, 2019; demonstrated record of research and teaching.

## POSITION AVAILABLE

July 1, 2019 (with academic year beginning September 2019). Degree must be in hand by June 30, 2019.

## 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/JPF00657>

Please refer to Position # JPF00657-19 in all correspondence.

## Documents/Materials

- Letter of application that briefly summarizes your qualifications and interest in the position
- Curriculum vitae
- Statement addressing contributions to diversity through research, teaching, and/or service (required). Guidelines on diversity statements can be viewed at <https://senate.ucsc.edu/committees/caad-committee-on-affirmative-action-and-diversity/DivStateGuidelines.pdf>.
- Statement of research plans
- Statement of teaching interests and experience
- 3–4 selected publications
- 3 confidential letters of recommendation\*

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 December 3rd, 2018. Applications received after this date will be considered only if the position has not been filled.

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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 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>). More information is available at the APO website (see <https://apo.ucsc.edu/policy/capm/104.000%20.html>) or call (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.

VISIT THE APO WEB SITE AT <http://apo.ucsc.edu>

[10/2/2018]