

Faculty Position: Assistant/Associate Professor
Department of Electrical and Computer Engineering, San Diego State University

The Department of Electrical and Computer Engineering at San Diego State University invites applications for a tenure-track faculty position at the Assistant or Associate Professor level. The Department is looking for candidates with expertise in wireless communication, coding or information theory, particularly as applied to emerging areas such as software define radio, millimeter wave communication, vehicular communication or green radio. The successful candidate may be appointed as an Assistant or Associate Professor depending on the candidate's qualifications. The successful candidate will be expected to develop and sustain a vibrant research program, teach courses and participate in service to the University and professional community.

Position requirements include an earned PhD in Electrical Engineering, Computer Engineering or a related field, demonstrated excellence in research in wireless communication or a related area, an ability to teach and develop undergraduate and graduate courses and a commitment to mentoring students in research. Candidates with potential to collaborate with existing faculty from the Department, prior experience in grant proposal writing, prior experience in teaching or mentoring students, excellent communication skills and a commitment to working with a diverse student population are highly desirable.

The Department of Electrical and Computer Engineering at SDSU is growing with 19 full-time faculty members presently. Faculty members are involved in sponsored research in many areas of Electrical and Computer Engineering. The Department also houses the Communication Systems and Signal Processing Institute (CSSPI). There is also an NSF-funded Engineering Research Center (ERC) for Sensorimotor Neural Engineering in the College of Engineering. For more information about SDSU, The College of Engineering and the Department of Electrical and Computer Engineering, visit www.sdsu.edu, www.engineering.sdsu.edu/engineering and electrical.sdsu.edu, respectively.

SDSU is a large, diverse, urban university and Hispanic-Serving Institution with a commitment to diversity, equity, and inclusive excellence. Our campus community is diverse in many ways, including race, religion, color, sex, age, disability, marital status, sexual orientation, gender identity and expression, national origin, pregnancy, medical condition, and covered veteran status. We strive to build and sustain a welcoming environment for all. SDSU is seeking applicants with demonstrated experience in and/or commitment to teaching and working effectively with individuals from diverse backgrounds and members of underrepresented groups.

Review of applications will begin November 1st, 2015 and will continue until the position is filled. Applicants should apply via Interfolio at <http://apply.interfolio.com/31294>. For more information about the position, please contact Professor Santosh Nagaraj at snagaraj@mail.sdsu.edu.

The person holding this position is considered a “mandated reporter” under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

SDSU is a Title IX, equal opportunity employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age, disability, pregnancy, medical condition, or covered veteran status.