Assistant Professor, Associate Professor, Professor of Electrical and Computer Engineering
University of Southern California

Job Title	Assistant Professor, Associate Professor, Professor of Electrical and Computer Engineering
Department	Ming Hsieh Department of Electrical and Computer Engineering
	https://minghsiehece.usc.edu
Institution	University of Southern California
	Los Angeles, California
Date Posted	Nov. 6, 2024
Application Deadline	Jan. 15, 2025
Position Start Date	August 2025
Job Categories	Assistant Professor
	Associate Professor
	Professor
Academic Field(s)	Robotics
	Optics & Optical Engineering
	Electrical and/or Electronics
	Computer Engineering
	Bioengineering (all Bio-related fields)
	Engineering - Other
Job Website	https://minghsiehece.usc.edu/about/open-positions/
Apply Online Here	https://usccareers.usc.edu/job/los-angeles/open-rank-assistant-associate-full-professor-of-electrical-and-computer-engineering/1209/71640611472
Apply By Email	

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Job Description

The University of Southern California, one of the nation's top research universities, invites applications for tenured and tenure-track positions (Assistant Professor, Associate Professor, Professor) in the Ming Hsieh Department of Electrical and Computer Engineering (ECE) (https://minghsiehece.usc.edu/) in the USC Viterbi School of Engineering. Many of these faculty will be hired as part of USC's **$1 billion Frontiers of Computing** initiative, the largest and most comprehensive academic initiative in USC's history (https://computing.usc.edu). This initiative has already resulted in the creation of the new **USC School of Advanced Computing**(https://sac.usc.edu) in the USC Viterbi School, which includes our Ming Hsieh Department of ECE.

While outstanding candidates from all areas of electrical and computer engineering will be considered, candidates with research interests in the following areas are especially encouraged to apply: materials, devices, technologies, circuits, computer architecture, systems, and methods for next generation computing; optics and photonics; quantum information technology; data sciences; signal processing, communications, information theory, and machine learning; robotics, autonomy, and control; bioelectronic systems, wearable, and implantable technologies.

The USC Viterbi School of Engineering is committed to increasing the diversity of its faculty and welcomes applications from women; individuals of African, Hispanic and Native American descent; veterans; and individuals with disabilities. Applicants with interests in research and outreach activities to increase student and faculty diversity are particularly encouraged to apply.Outstanding senior applicants who have demonstrated academic excellence and leadership, and whose past activities document a commitment to issues involving the advancement of women in science and engineering may be also considered for the Lloyd Armstrong, Jr. Endowed Chair which is supported by the Women in Science and Engineering (WiSE) Program endowment.

Applications must include a cover letter clearly indicating area(s) of specialization, a detailed curriculum vitae, a concise statement of current and future research directions, a teaching statement, and contact information for at least three professional references. Applicants are encouraged to include a succinct statement on fostering an environment of diversity and inclusion. This material should be submitted online here: https://usccareers.usc.edu/job/los-angeles/open-rank-assistant-associate-full-professor-of-electrical-and-computer-engineering/1209/71640611472 . Review of applications will begin immediately. Applications should be submitted by January 15, 2025; applications received after this deadline may not be considered.

The USC Viterbi School of Engineering is among the top-tier of engineering schools in the world, with

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213 full-time, tenure-track faculty members. The School is home to the Information Sciences Institute, the Institute for Creative Technologies, and is affiliated with the USC Stevens Center for Innovation. Research expenditures typically exceed $177 million annually. With 60 tenure-track, 7 research faculty, and 8 teaching faculty, the Ming Hsieh Department of ECE is one of the nation's leading centers of research and education in the field.

The annual base salary range for the following faculty ranks in this posting are:

- Assistant Professor: $120,000 - $145,000
- Associate Professor: $150,000 - $175,000
- Professor: $184,000 - $247,000

When extending an offer of employment, the University of Southern California considers factors such as (but not limited to) the scope of responsibilities of the position, the candidate's work experience, education/training, key skills, internal peer equity, federal, state and local laws, contractual stipulations, grant funding, as well as external market and organizational considerations.

EEO/AA Policy

The USC Viterbi School of Engineering is committed to enabling the success of dual career families and fosters a family-friendly environment. USC 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, protected veteran status, disability, or any other characteristic protected by law or USC policy. USC will consider for employment all qualified applicants with criminal histories in a manner consistent with the requirements of the Los Angeles Fair Chance Initiative for Hiring ordinance.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact   Faculty Search Committee

Assistant Professor, Associate Professor, Professor of Electrical and Computer Engineering
University of Southern California

Ming Hsieh Department of Electrical and Computer Engineering

University of Southern California

Los Angeles, CA 90089

Contact E-mail   ece.facultysearch@usc.edu