Assistant/Associate Professor, Electrical and Computer Engineering
Stevens Institute of Technology

Job Title	Assistant/Associate Professor, Electrical and Computer Engineering
Department	Electrical and Computer Engineering
Institution	Stevens Institute of Technology Hoboken, New Jersey
Date Posted	Sep. 26, 2023
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Assistant Professor Associate Professor
Academic Field(s)	Electrical and/or Electronics Computer Engineering
Job Website	https://stevens.wd5.myworkdayjobs.com/External/job/Hoboken-NJ---Main-Campus/Assistant-Associate-Professor--Electrical-and-Computer-Engineering_RQ27407
Apply By Email	
Job Description	

Job Description

The Department of Electrical and Computer Engineering (ECE) in the Charles V. Schaefer, Jr. School of Engineering and Science at Stevens Institute of Technology (Stevens) invites applications for three faculty positions at the assistant/associate rank with an expected start date of September 1, 2024. Outstanding candidates will be considered for an endowed chair/professorship position. Stevens provides an intellectually vibrant, diverse, highly interdisciplinary, collaborative, and innovative

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community and is a great workplace.

Applicants should have earned a Ph.D. in Electrical Engineering, Computer Engineering, or a closely related discipline at the time of appointment. The department is looking for scholars with strong enthusiasm and promise for excellence in both research and education in the Electrical Engineering and Computer Engineering fields, with a particular focus on the following four key areas: (1) computer engineering with an emphasis on high-performance computing, (2) power systems and power electrics with an emphasis on energy efficiency, sustainability, and resilience, (3) integrated circuit and electronic system design for machine learning and artificial intelligence, and (4) cyber-physical systems with an emphasis on security. For assistant professor positions, the department seeks rising stars who demonstrate significant potential to establish nationally recognized scholarship, teaching, service, and a vigorous externally funded research program. For associate professor positions, the department seeks well-established research leaders who have demonstrated distinguished records in all aspects of research, teaching, and service with a sustained vibrant research program funded by competitive funding agencies.

The ECE department at Stevens currently has 27 full-time faculty, including 1 NAE member, 7 IEEE Fellows, 3 NAI Fellows, and 7 NSF CAREER recipients. ECE faculty are dynamic, collaborative colleagues dedicated to inspiring and educating the next generation of electrical and computer engineers and technical leaders through innovative, interdisciplinary, and impactful research and education programs.

Stevens Institute of Technology is a premier, private research university in Hoboken, New Jersey, overlooking the Manhattan skyline. Stevens prepares its more than 8,000 undergraduate and graduate students for an increasingly complex and technology-centric world, leveraging finance, computing, engineering and the arts to confront the most challenging problems of our time with innovative teaching and research. The university is in the top 1% nationally of colleges with the highest-paid graduates.

Stevens values diversity and seeks candidates who can contribute to a welcoming climate for students, faculty, and staff of all races and genders. We are an NSF ADVANCE institution committed to equitable practices and policies and strongly encourage applications from qualified women and minority candidates, veterans, and individuals with disabilities.

The search committee will begin to review applications immediately and applications will continue to be accepted until the positions are filled. To apply, please submit a cover letter, curriculum vitae, a research statement, a teaching statement that includes teaching interests and philosophy on inclusive classroom practices, and contact information for at least three references. Applications should be submitted at https://www.stevens.edu/directory/division-human-resources/careers-stevens. For any

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questions, please contact the Search Committee Chair, Prof. Cristina Comaniciu at ccomanic@stevens.edu.

Stevens Institute of Technology is an Equal Opportunity Employer. Accordingly, Stevens adheres to an employment policy that prohibits discriminatory practices or harassment against candidates or employees based on the legally impermissible factor(s) including, but not necessarily limited to, race, color, religion, creed, sex, national origin, nationality, citizenship status, age, ancestry, marital or domestic partnership or civil union status, familial status, affectional or sexual orientation, gender identity or expression, atypical cellular or blood trait, genetic information, pregnancy or pregnancy-related medical conditions, disability, or any protected military or veteran status. Stevens is a federal contractor under the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA), the Rehabilitation Act of 1973, and other federal statutes.

Department

Electrical and Computer Engineering

General Submission Guidelines:

In order to be considered a candidate for any job at Stevens, you must submit an online application. Please attach a cover letter and resume with each application. Other requirements for consideration may depend on the job.

Academic Submission Guidelines:

Please submit a cover letter, curriculum vitae, research statement, a teaching statement that includes teaching interests and philosophy on inclusive classroom practices, and?a student success?statement addressing how you will contribute to an academic environment at Stevens that supports the success of students of all backgrounds, and contact information for at least three references. The student success statement could include your own participation?or experience with programs, professional development, and/or engagement with students of diverse backgrounds, as well as plans for advancing

these areas at Stevens.

Still Have Questions?

If you have any questions regarding your application, please contact Jobs@Stevens.edu

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Stevens is building a diverse faculty, staff, and student body and strongly encourages applications from people of all backgrounds. Stevens is a federal contractor under the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA) and the Rehabilitation Act of 1973, as well as other federal statutes.

Jeanne Clery Disclosure:

In accordance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (Clery Act), the Department of Public Safety is required to publish an annual security report which includes statistics mandated by the Clery Act. You can obtain a copy of this report by accessing the following web site: https://www.stevens.edu/police

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Contact Information

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

Contact

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