Assistant/Associate/Full Professor - Electrical and Computer Engineering

About Northeastern:

Founded in 1898, Northeastern is a global research university and a world leader in experiential learning. The same commitment to connecting with the world drives our use-inspired research enterprise. The university offers a comprehensive range of undergraduate and graduate programs leading to degrees through the doctorate in nine colleges and schools. Our campuses in Charlotte, N.C., San Francisco, Seattle, and Toronto are regional platforms for undergraduate and graduate learning and collaborative research. Northeastern pursues advanced research in security and materials at the Innovation Campus in Burlington, Massachusetts, and in coastal sustainability at the Marine Science Center in Nahant, Massachusetts.

About the Opportunity:

The Department of Electrical and Computer Engineering at Northeastern University invites applications in all areas of the field. Multiple faculty positions are open at Assistant/Associate/Full Professor levels.

Responsibilities:

We seek exceptional candidates with research interests and accomplishments in Power Electronics and Energy Systems, Internet of Things and Networking, Emerging Multiferroic and Quantum Devices, all areas of Robotics, Cybersecurity, Computer Vision, Machine Learning, Artificial Intelligence and Big Data Computing.

Qualifications:

A Ph.D. in Electrical and Computer Engineering, Computer Science or a closely related field to one of the above listed expertise areas by the start date is required. Successful candidates will be expected to develop strong independent research programs and to excel in teaching in both our undergraduate and graduate programs.

Preferred Qualifications:

Outstanding candidates at all levels will be considered. Candidates should be committed to fostering diverse and inclusive environments as well as to promoting experiential learning, which are central to Northeastern University education.

Salary Grade:

FAC

Additional Information:
Northeastern's ECE department has 64 faculty members, with established areas of excellence in high performance computing, robotics, IoT technologies, materials and devices, cybersecurity (NU is an NSA Center of Excellence in both education and research), and communications/ networking/ signal processing. For more information about the faculty openings please contact chair of the hiring committee at mailto:ecehiringchair@ece.neu.edu

Northeastern University is ideally located in the heart of Boston and is in close proximity to a number of major academic institutions and innovative technology companies and installations. Northeastern’s departments and research centers maintain strong collaborative interactions with many of these institutions, and the University is also home to a number of NSF-, DHS-, NIST and NIH-supported core research centers. At the core of the Northeastern engineering education experience is our top ranked cooperative education program.

Applications should include a complete curriculum vita, a statement of current and future research interests, a statement of teaching interests, and contact information for at least four references. Applications must be completed through the online submission portal at https://apptkr.com/1652834 Review of applications will begin immediately and will proceed until the positions are filled. Northeastern ECE embraces diversity and seeks candidates who can contribute to a welcoming climate for students and faculty of all races and genders.

Northeastern University seeks to meet the needs of dual career couples and is a member of the New England Higher Education Recruitment Consortium to assist with dual career searches.

Northeastern University is an equal opportunity employer, seeking to recruit and support a broadly diverse community of faculty and staff. Northeastern values and celebrates diversity in all its forms and strives to foster an inclusive culture built on respect that affirms inter-group relations and builds cohesion.

All qualified applicants are encouraged to apply and will receive consideration for employment without regard to race, religion, color, national origin, age, sex, sexual orientation, disability status, or any other characteristic protected by applicable law.

To learn more about Northeastern University’s commitment and support of diversity and inclusion, please see www.northeastern.edu/diversity.

To apply, visit https://apptkr.com/1652834

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