Department of Electrical and Computer Engineering – Open Rank Faculty Search The Grainger College of Engineering University of Illinois Urbana-Champaign

The Department of Electrical and Computer Engineering at the University of Illinois Urbana-Champaign invites applications for open-rank full-time faculty positions. All qualified candidates will be considered at all levels and in all areas of electrical and computer engineering, broadly defined, including the areas of Semiconductor Devices, Electromagnetics and Sensing Systems, Power and Energy Systems, Quantum Information Science, Bioinformatics and Bioimaging, Integrated Circuits and Systems, Al/Autonomous Systems, Robotics, Signal Processing and Data Science, Control, Optimization, and Decision Science, Embedded Computing Systems and the Internet of Things, Data-Centric Computer Systems and Storage, Networked and Distributed Computing Systems. Also, candidates to be part of a cluster hire in Neuroinformatics or a cluster hire in Ethical, Legal, and Social Implications of Digital Transformation are encouraged to apply. The cluster hire in Neuroinformatics is described at https://publish.illinois.edu/neuro-cluster/. Areas of particular interest this year are Computer Engineering, High-speed Integrated Circuits, and Semiconductor Electronics.

The department has one of the world's top programs, serving nearly 3,000 students and granting approximately 450 B.S. degrees, 100 M.S. degrees, 80 M.Eng. degrees, and 75 Ph.D. degrees annually. Faculty in the department carry out research in a broad spectrum of areas. They are supported by world-class interdisciplinary research facilities, including the Coordinated Science Laboratory, the Information Trust Institute, the Parallel Computing Institute, the Nick Holonyak Jr. Micro and Nanotechnology Laboratory, the Beckman Institute for Advanced Science and Technology, the Carl R. Woese Institute for Genomic Biology, as well as several industrial centers and programs that foster international collaborations. The ECE Department also supports and encourages faculty involvement with the nation's first engineering-based Carle Illinois College of Medicine, which has opened on campus to facilitate the transition from engineering breakthroughs into translational medical practices.

Please visit https://jobs.illinois.edu to view the complete position announcement and application instructions. Full consideration will be given to applications received by **December 1, 2023**, but the interview process for earlier applicants may begin before this date and continue until suitable candidates are identified.

The University of Illinois System is an equal opportunity employer, including but not limited to disability and/or veteran status, and complies with all applicable state and federal employment mandates. Please visit Required Employment Notices and Posters to view our non-discrimination statement and find additional information about required background checks, sexual harassment/misconduct disclosures, and employment eligibility review through E-Verify.

We have an active and successful dual-career partner placement program and a strong commitment to work-life balance and family-friendly programs for faculty and staff (https://provost.illinois.edu/faculty-affairs/work-life-balance/).

Applicants with disabilities are encouraged to apply and may request a reasonable accommodation under the Americans with Disabilities Act (2008) to complete the application and/or interview process. Requests may be submitted through the reasonable accommodations portal, or by contacting the Accessibility & Accommodations Division of the Office for Access and Equity at 217-333-0885, or by emailing accessibility@illinois.edu.