Assistant, Associate, or Full Professor in Electrical and Computer Engineering, University of Florida, United States

WORK TYPE:
Faculty Full-Time

LOCATION:
Main Campus (Gainesville, FL)

CATEGORIES:
Engineering/Computer Science

DEPARTMENT:
19050000 - EG-ELECTRICAL / COMPUTER ENG

CLASSIFICATION TITLE:
Assistant, Associate, or Full Professor

JOB DESCRIPTION:
The department of Electrical and Computer Engineering (ECE) in the Herbert Wertheim College of Engineering at the University of Florida invites applications for multiple tenure-track positions at the assistant professor level. Under special circumstances, applications at the associate and full professor levels will also be considered. The University of Florida is the flagship campus of the State of Florida university system and ranks amongst the top 10 best public US universities according to US News and World Report. The open positions are for candidates working in the intersection of core and emerging areas such as (but not limited to):

- electronics,
- signal processing,
- machine learning,
- advanced computing,
- smart power,
- augmented/virtual reality,
- cognitive computing.

Successful candidates for these positions must possess a PhD in an engineering-related field, a proven track record of research, and show great potential in developing an independent research and teaching program.

The ECE Department offers BS, MS and PhD degree programs with an enrollment of about 600 full-time undergraduate students and 600 graduate students of which about 200 are PhD students. Currently, the ECE Department has 52 tenured or tenure-track faculty members with rapid growth from 41 a few years ago. Among the active faculty are 13 IEEE fellows, 16 NSF CAREER Award winners, and 5 PECASE winners. The Department's external research expenditures were a record high $17 million last year and

the largest in the college of engineering. The Department enjoys strong rankings in U.S. News and World Report at 34th overall (and 19th public) in the graduate program. The department has excellent ties with industry as evidenced by three NSF Industry-University Cooperative Research Centers in the areas of IoT Infrastructure (MIST), Large-scale Machine Learning (CBL), and High-Performance Reconfigurable Computing (CHREC). A generous $5M gift by David and Daryl Nelms in 2017 created the Warren B. Nelms Institute of the Connected World. This new IoT Institute is led by the ECE Department with support from the college and university.

The University of Florida is an Affirmative Action/Equal Opportunity Employer; women, minorities and other under-represented groups are encouraged to apply.

ADVERTISED SALARY:
Commensurate with qualifications and experience

MINIMUM REQUIREMENTS:
Successful candidates for these positions must possess a PhD in an engineering-related field, a proven track record of research, and show great potential in developing an independent research and teaching program.

PREFERRED QUALIFICATIONS:

SPECIAL INSTRUCTIONS TO APPLICANTS:
To be considered all candidates MUST apply through the UF Jobs website: jobs.ufl.edu, reference requisition 505175.

You may also email your CV to search@ece.ufl.edu. The Search Committee will begin reviewing applications on December 1, 2017, and continue accepting applications until the positions are filled. For further questions, you may contact Ms. Dina Quinn (Administrative Assistant to the search committee chair, Dr. Jose Fortes) at dtren@acis.ufl.edu.

Final candidate will be required to provide official transcript to the hiring department upon hire. A transcript will not be considered "official" if a designation of "Issued to Student" is visible. Degrees earned from an education institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by National Association of Credential Evaluation Services (NACES), which can be found at naces.org.

The University of Florida is an equal opportunity institution dedicated to building a broadly diverse and inclusive faculty and staff. If an accommodation due to a disability is needed to apply for this position, please call 352/392-2477 or the Florida Relay System at 800/955-8771 (TDD). Hiring is contingent upon eligibility to work in the US. Searches are conducted in accordance with Florida's Sunshine Law.

HEALTH ASSESSMENT REQUIRED: No

ADVERTISED:
26 Oct 2017 Eastern Daylight Time

APPLICATIONS CLOSE:
12 Nov 2018 Eastern Standard Time