The Department of Electrical and Computer Engineering at Auburn University invites applications for a tenure-track assistant/associate professor in the areas of machine learning, neural networks, and artificial intelligence beginning with the Fall 2019 semester. The individual selected for this position will be expected to secure research funding, collaborate with faculty on interdisciplinary research projects, and teach both undergraduate and graduate courses.

Applicants must have a Ph.D. in Electrical and/or Computer Engineering or a closely related field at the time employment begins. We particularly seek candidates who are eligible to participate in research activities involving controlled unclassified information. The candidate selected for this position must be able to meet eligibility requirements to work in the United States at the time appointment is scheduled to begin and continue working legally for the proposed term of employment. Excellent communication skills required.

The position is available beginning August 16, 2019, and applications will be evaluated beginning on January 1, 2019. The search will continue until a suitable candidate is selected. Applications should be submitted through the University’s on-line system using the following link: http://aufacultypositions.peopleadmin.com/postings/3198. Submit a cover letter addressing your qualifications for the position, curriculum vitae/resume, statement of teaching interests, statement of research interests including a proposed research plan, and the names of three references with contact information.

The Department of Electrical and Computer Engineering has 30 full-time faculty members and enrolls approximately 600 undergraduates (freshmen through senior) and 115 graduate students. The department is home to the Alabama Micro/Nano Science and Technology Center, the Wireless Engineering Research and Education Center, and the Magnetic Resonance Imaging Research Center. Additional information about the department can be found at http://www.eng.auburn.edu/ece.

Auburn University is one of the nation's premier land, sea, and space grant institutions. In the 2019 edition of the U.S. News and World Report ratings of undergraduate programs, it was ranked 52nd among public universities. Auburn is an institution that is both highly research-active and committed to maintaining teaching excellence offering Bachelor's, First Professional, Master's, Educational Specialist, and Doctor's degrees. Its fall 2018 enrollment of 30,144 students includes 24,628 undergraduates, and 5,812 graduate and professional students. There are 1,450 full-time instructional faculty members distributed across nine Colleges and three Schools, with degrees offered in more than 200 academic programs. The Samuel Ginn College of Engineering has an enrollment of 5,559 undergraduate and 936 graduate students in 8 departments. Auburn University is nationally recognized for its commitment to academic excellence, positive work environment, exciting student life, and the beauty of its campus.

Auburn University is geographically located in a moderate climate with easy access to both beach and mountain recreational facilities and is situated along the rapidly developing I-85 corridor between Atlanta, Georgia and Montgomery, Alabama. The Auburn-Opelika metropolitan statistical area has a population of 140,000, excellent public school systems, and a regional medical center.

Auburn University is an EEO/Vet/Disability Employer.