Lecturer Position in Embedded Systems

The Department of Electrical & Biomedical Engineering at the University of Vermont is seeking a highly motivated, full-time non-tenure-track lecturer in the area of Embedded Systems who can teach a variety of laboratory and design focused courses. Candidates should have a Ph.D. or M.S. degree in electrical and/or computer engineering or a related field.

A successful candidate is expected to have:

- extensive experience in design, implementation, debugging and testing of embedded systems
- considerable experience with software and various programming languages related to embedded systems design and simulation
- a demonstrated commitment to educating the next generation of electrical engineers
- experience and/or interest in projects-based and active learning
- eagerness to serve as an academic advisor to undergraduate students
- active engagement in professional development activities to maintain currency in their fields.

Preference will be given to candidates who can apply their expertise in the areas of automation, intelligent systems, and/or robotics. The anticipated start date is Fall 2020.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer and actively encourages applications from women, veterans and people from diverse racial, ethnic, and cultural backgrounds. To that end, candidates must provide a diversity impact statement as part of the application detailing how they will further the diversity of the college through their teaching and service at the University. The application is considered incomplete without this document.

Applications must be submitted through UVM website at www.uvmjobs.com (search posting # 010418). Applicants must provide:

- a cover letter that highlights relevant teaching experience and technical expertise
- a 1-page statement describing your teaching philosophy
- a 1-page statement on diversity
- a current CV
- the names and contact information for three references.

Applications will be reviewed on a rolling basis, and applicants are encouraged to submit their applications by 12/31/2019. A background check will be conducted on each final candidate and salary will be made at a level appropriate to the successful applicant's qualifications and experience. For further information, please contact Katarina.Khosravi@uvm.edu.

The University of Vermont, established in 1791, is a comprehensive research university with a current enrollment of 12,000+ undergraduate, graduate, and medical students. The scientific and academic environments in the Electrical and Biomedical Engineering Department, the College of Engineering and Mathematical Sciences, and throughout the UVM community are dynamic, highly collaborative, and multi-disciplinary. The University is located in Burlington, Vermont, about 90 miles south of Montreal. Burlington is often rated as the best small city in America for quality of living, and features year-round outdoor recreation and cultural events. Greater Burlington has a population of approximately 150,000 and enjoys a panoramic setting on Lake Champlain, bordered by the Adirondack and Green Mountains.