The Department of Electrical and Computer Engineering (ECE) at the University of Houston (UH) invites applications for an Instructional Assistant professor (non tenure-track) in the area of electrical power systems. Applicants must have an earned doctorate, and demonstrate potential to develop and deliver innovative courses in power systems and related topics. We are looking for expertise in electric machines and power systems, and computational modeling technologies to address problems in the areas of smart grid, cyber defense of energy infrastructure, advanced energy related analytics and algorithms. Houston is the nation’s fourth-largest city and is a major hub of energy related industries and research. The University of Houston campus offers several energy-related centers and a major new Energy Research Park.

UH is a Carnegie Tier One public research university that is located on a park-like campus a few minutes from the Houston city center. The ECE department currently has 30 tenure-track faculty, 439 undergraduate and 255 graduate students, of which 70 are Ph.D. students. The department has recently embarked on an exciting period of research growth, rising NRC rankings, and committed leadership. Houston is an international and multicultural city, and the University reflects this diversity. The University of Houston has been recognized as the second most racially and ethnically diverse research institution in the nation.

Review of applications will begin immediately and continue until the position is filled. Candidates should provide a cover letter, curriculum vita and unofficial transcripts. Pre-application inquiries are welcome; send your inquiry to Dr. Badri Roysam at broysam [at] uh [dot] edu.

The University of Houston is an equal opportunity/affirmative action employer. Minorities, women, veterans and persons with disabilities are encouraged to apply.

For more information, please visit the department website at: http://www.ece.uh.edu/.

**Qualifications:** Applicants must have an earned doctorate at the time of application, and demonstrate potential to develop and deliver innovative courses in power systems and related topics. We are looking for expertise in electric machines and power systems, and computational modeling technologies to address problems in the areas of smart grid, cyber defense of energy infrastructure, advanced energy related analytics and algorithms.

**Notes to Applicant:** Official transcripts are required for a faculty appointment and will be requested upon selection of the final candidate. All positions at the University of Houston are security sensitive and will require a criminal history check. Should your listed references be contacted, they will be asked to submit a letter of reference via email attachment.

[Apply Online](#)
employment on the basis of sexual orientation, gender identity or gender expression.