The Department of Computer Science at Virginia Tech (www.cs.vt.edu) seeks applicants for multiple faculty positions at the assistant or associate professor levels, with research interests in all areas of computer science. Candidates must have a Ph.D. in computer science or related field at the time of appointment and a rank-appropriate record of scholarship and collaboration in computing research, broadly defined. Candidates should give evidence of sensitivity to issues of diversity and inclusion, and will be expected to teach graduate and undergraduate courses, mentor graduate students, and develop a high quality research program.

The department has 39 tenured/tenure-track faculty, over 700 majors (17% women), 68 MS students, and 181 PhD students. Departmental research expenditures last year were $14 million. Candidates will have the opportunity to work with a wide range of productive research groups including computational biology and bioinformatics, computational science, computer science education, cybersecurity, data analytics and machine learning, human-computer interaction, software engineering and computer systems. Multidisciplinary research centers led by CS faculty include Center for Human-Computer Interaction (www.hci.vt.edu), Discovery Analytics Center (dac.cs.vt.edu), stack@cs (stack.cs.vt.edu), Synergistic Environments for Experimental Computing (research.cs.vt.edu/seec), Biocomplexity Institute (www.bi.vt.edu), and Institute for Creativity, Arts, and Technology (icat.vt.edu). The department also plays a central role in several university-wide research and teaching initiatives (provost.vt.edu/destination-areas), including Data Analytics and Decision Sciences, Integrated Security, Intelligent Infrastructure for Human-Centered Communities, and Creative Technologies and Experiences. The department is in the College of Engineering, whose undergraduate program ranks 15th and graduate program ranks 21st among U.S. engineering schools (USN&WR, 2015).

These faculty positions are located at the main campus in Blacksburg, VA, in a region that is consistently ranked among the country’s best places to live. The positions require occasional travel to professional meetings. Virginia Tech is committed to building a culturally diverse community and strongly encourages women and minorities to apply. Candidates must pass a criminal background check prior to employment.

Applications must be submitted online to jobs.vt.edu for posting TR0160116. Applicant screening will begin on November 20, 2016 and continue until positions are filled. Inquiries should be directed to Dr. Ali Butt, Search Committee Chair, butta@cs.vt.edu.