University of Virginia
Three Systems Engineering Tenure-Track Positions (All Levels)

The Department of Systems and Information Engineering at the University of Virginia, School of Engineering and Applied Science, has immediate openings for at least three scholars in tenure-track positions, with preference given to the areas of: (i) cyber-physical systems, (ii) systems-based risk analysis, and (iii) human factors. Ideal candidates should have a broad perspective on systems engineering theory and methodology, and be interested in collaborative research activities that complement those of our faculty. Candidates will be expected to engage in funded research and to develop an externally funded research program. Duties include teaching at the undergraduate and graduate levels, and service to the department, university, and professional organizations. Candidates must possess an earned doctorate in Systems Engineering or a related discipline, or have one in hand by appointment start date. Candidates must possess a demonstrated record of academic scholarship, as appropriate to the candidate's rank, and a commitment to teaching excellence.

Founded in 1836, the University of Virginia School of Engineering and Applied Science is the third oldest engineering school at a public university in the U.S., with a distinguished faculty and a student body of 2,300 undergraduates and 615 graduate students. In addition to the University of Virginia's consistent top-ranking as a public institution, the Department of Systems and Information Engineering holds a high NRC ranking in its combination of research and educational opportunities at undergraduate and graduate levels. Situated within iconic and historic Charlottesville, Virginia, with convenient airport and interstate access, we are located within one hour of Richmond and two hours of Washington D.C. Charlottesville is consistently ranked as one of the most livable cities in America. The faculty guide at the following URL provides much more information on life and opportunities at the University of Virginia and in the Charlottesville area: http://advance.virginia.edu/life-friendly.html.

For further information and to apply to this posting, please refer to https://jobs.virginia.edu and reference Posting Number 0614898. Please include: cover letter, CV/resume, contact information for 3 references - name, email, phone, statement of research interest, and statement of teaching philosophy.

For more information, please contact: Search Committee Chair, Associate Professor Gregory Gerling at sie-search@virginia.edu.

The University of Virginia is an equal opportunity/affirmative action employer. We welcome applications from women, minorities, veterans and persons with disabilities.