

**Faculty Position in  
The Grado Department of Industrial and Systems Engineering  
Virginia Tech**

The Grado Department of Industrial and Systems Engineering at Virginia Tech is seeking outstanding faculty candidates to help lead our instructional and research efforts in **mathematical optimization and operations research**. We particularly seek individuals who are making strong contributions to the foundations of optimization. Applications in all areas of optimization are welcome. Appointments at all ranks will be considered. For particularly well-established Full Professor candidates with outstanding credentials, an Endowed Professorship may be available.

Applicants should have achieved, or show potential to develop, a strong program of externally funded research and scholarship. The position requires a Ph.D. degree, with at least one degree in industrial engineering or a closely related field. We are seeking candidates with exceptional potential for leadership in research and education, and strong commitment to high quality research. The successful applicant will also be expected to provide skilled teaching of foundational and advanced courses at both the undergraduate and graduate levels. Candidates for Associate or Full Professor should have a strong record of research leadership, publications, and external funding.

Applications must be submitted online at [jobs.vt.edu](http://jobs.vt.edu) (posting number TR0150124) and include a cover letter, current vita, research statement, teaching statement, up to three relevant research publications, and the names of three references. Online reference letters will be requested once application has been submitted. Details on how to prepare and submit all materials can be found under “Apply to this Job” for this position on the website. Review of applications will begin on December 7, 2015 and will continue until the position is filled.

Virginia Tech has a strong commitment to the principle of diversity and inclusive excellence, and, in that spirit, seeks a broad spectrum of candidates including women, minorities, and people with disabilities. Virginia Tech is the recipient of a National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers.

Virginia Tech does not discriminate against employees, students, or applicants for admission or employment on the basis of race, gender, disability, age, veteran status, national origin, religion, sexual orientation, or political affiliation. Anyone having questions concerning discrimination should contact the Office for Equity and Access.

