Open Position: Teaching Faculty in Data Analytics and Statistics

The Department of Electrical and Systems Engineering invites applications for a non-tenure-eligible teaching faculty position at senior rank appropriate to experience (Senior Lecturer or Teaching Professor) to begin January 2020. This opportunity is designed for an individual with a strong interest and background in data analytics, optimization, learning, and computation. The faculty will direct a growing Masters degree program in Data Analytics and Statistics and will be expected to teach related courses in optimization, machine learning, and data analytics.

The Department of Electrical and Systems Engineering resides within the McKelvey School of Engineering, with 16 tenure-line faculty and 11 full-time teaching faculty, approximately 200 undergraduate, 200 masters, and 70 doctoral students. Ranked as a top 7 U.S. innovation district by Brookings Institute, Washington University engineers are engaged in St. Louis’ start-up community with impressive accelerator and incubator services available through the Cambridge Innovation Center and Cortex Innovation District. St. Louis is consistently rated a Forbes most affordable city with a vibrant music, food and park scene. We encourage you to learn more at Why live in St. Louis?

Diversity and inclusion are core values at Washington University in the McKelvey School of Engineering and the strong candidate will demonstrate an ability to create inclusive environments in which a diverse array of students can learn and thrive. This position requires a Ph.D. or equivalent degree in engineering, computer science, or mathematics with evidence of substantive experience in data analytics and optimization as demonstrated through publications, presentations, coursework, or industry experience. Evidence of prior experience with mentoring students, teaching at the undergraduate and/or graduate level, administration of academic programs, and/or pursuing additional research is of particular interest. The successful candidate will have the opportunity to pursue professional development and learning opportunities, and participate in research activities in collaboration with other McKelvey Engineering faculty.

Applicants should apply online with (1) a curriculum vitae (2) a teaching statement describing prior interest and experience in engineering education and (3) a list of at least three references (with telephone numbers and email addresses) at (https://academicjobsonline.org/ajo/jobs/14874). Applications will be accepted until the position is filled. For full consideration, submit by November 1, 2019. Anticipated start
date is January 2020. Professor Bruno Sinopoli, as department chair, can address questions about the appointment; administrative questions may be addressed to Ms. Nicole Voumard.