RESEARCH ASSISTANT PROFESSOR
Department of Industrial & Systems Engineering @ UF-REEF
Herbert Wertheim College of Engineering
University of Florida

The Department of Industrial and Systems Engineering (ISE) in the Herbert Wertheim College of Engineering (HWCOE) at the University of Florida (UF) invites applications for a non-tenure track Research Assistant Professor position (Position Number: 00030848) at UF-REEF (Research & Engineering Education Facility) at Shalimar, FL. Anticipated start date for the position is January 2017.

The Department of ISE has 11 tenured/tenure-track faculty members, one teaching faculty member, two assistant research scientists, five postdoctoral fellows, 500 undergraduate students, and 165 graduate students. The department's current external research expenditures exceed $2.1 million annually. The Department of ISE offers BS, ME, MS, and PhD programs. Areas of strength include deterministic and stochastic optimization and their applications to financial, manufacturing, supply chain and health care systems. More information about the department is available at http://www.ise.ufl.edu. UF-REEF supports the greater Eglin Air Force Base community, including Air Force Research Laboratory and 96th Test Wing, and responds to Air Force research needs and offers courses that may lead to M.S. and Ph.D. degrees in Mechanical Engineering, Aerospace Engineering, Electrical and Computer Engineering, and Industrial and Systems Engineering. More information about UF-REEF is available at http://www.reef.ufl.edu. HWCOE is currently under the transformation of powering the new engineer. This transformation will fund additional faculty to increase tenure and tenure-track faculty to 300, several state-of-the-art facilities and enhancements in engineering education delivery. More information about the college is available at http://www.eng.ufl.edu

The Department of ISE welcomes applications from individuals with strong backgrounds who hold a doctorate in ISE or in any ISE-relevant discipline. Successful candidates are expected to teach distance learning graduate courses in industrial and systems engineering, and develop an interdisciplinary research program in collaboration with other ISE and HWCOE faculty. The incumbent will also supervise postdoctoral work at the REEF, and will closely coordinate between REEF and main-campus ISE faculty in the development of research and teaching agendas. Candidates with interests in Defense; Big Data Analytics; Machine Learning; Network Security; and Systems Engineering and Design are encouraged to apply. A strong background in methodologies of optimization, simulation, or statistics is preferred.

Application packets consisting of a cover letter, a curriculum vitae, a statement of research interests, a statement of teaching interests for existing and new courses at the graduate level, copies of two or three significant publications, and contact information for three references may be submitted at https://jobs.ufl.edu/. Review of applications will begin immediately and will continue until the position is filled. For additional questions, you may contact the search committee chair Dr. Elif Akçalı at akcali@ufl.edu.

University of Florida counts among its greatest strengths –and a major component of its excellence– that it values broad diversity in its faculty, students, and staff and that it creates a robust, inclusive, and welcoming climate for learning, research, and professional service. The University of Florida is committed to equal educational and employment opportunity and access, and it seeks individuals of all races, ethnicities, genders and other attributes who, among their many exceptional qualifications, have a record of including a broad diversity of individuals in work and learning activities. The University of Florida is an Equal Opportunity Employer.