

**Tenure-Track/Tenured Faculty Positions in Data Analytics and Operations Research at
the University of Florida Department of Industrial and Systems Engineering
Herbert Wertheim College of Engineering University of Florida**

The Department of Industrial and Systems Engineering (ISE) in the Herbert Wertheim College of Engineering at the University of Florida (UF) is seeking applications for multiple full-time tenure-track or tenured faculty positions in the areas of data analytics and operations research. Applicants with both strong methodological and application focuses are particularly encouraged to apply. Application areas include, but are not limited to smart production and manufacturing systems, supply chain management, energy systems and health systems.

Applications at all levels will be considered. In addition to having a doctorate degree in ISE or a related discipline, the applicant must possess a strong academic background and demonstrate potential for research and teaching excellence. Successful candidates will be expected to contribute to our research and educational programs, including developing and sustaining an externally-funded research program, developing a high-quality publication record, supervising Ph.D. students, and teaching both undergraduate and graduate courses in ISE. Any potential candidates at the associate level should have the capability to develop/co-develop center-level research activity. Any potential candidates at the full professor level will be expected to have a clear agenda for substantially adding to current department funded research combined with a passion for mentoring and leading junior faculty to success.

UF ISE offers BS, ME, MS, and PhD degrees. We have over 450 undergraduate students and 150 graduate students. The Department hosts active research in various application areas including healthcare systems, energy systems, finance, transportation systems and supply chain systems. We also currently host methodological research in data analytics, human-systems, optimization and stochastic analysis. Individuals joining ISE will discover many opportunities to engage in interdisciplinary work across campus and will find a strong dedication to excellence in research and education. More information about the department can be found at <http://www.ise.ufl.edu>.

The Herbert Wertheim College of Engineering is currently implementing a major expansion of its faculty and is investing in state-of-the-art facilities to support interdisciplinary research and to enhance engineering education delivery. As part of this expansion plan, the College will reach 300 faculty members in the near future. For more information about these initiatives, please visit <http://eng.ufl.edu>.

The University of Florida is one of the top-10 best public universities, according to the 2018 U.S. News & World Report Best Colleges rankings. The University counts among its greatest strengths a strong value for broad diversity in faculty, students, and staff. The University seeks to create 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.

For consideration, interested candidates must submit an application package at <https://jobs.ufl.edu/>. The application package must include a cover letter, a statement of research interests, a statement of teaching interests, a statement of interest and experience in working with diverse and under-represented groups in engineering, and a detailed curriculum vita, together with contact information for at least three academic references. For additional information, please see job announcement #507354 available at <http://explore.jobs.ufl.edu/cw/en-us/listing/>. Review of applications will begin immediately with the first full committee screening occurring on August 31, 2018. The search will continue until all positions are filled. The anticipated start date for positions is January 1, 2019 with some flexibility based on individual needs. For additional questions, you may contact the search committee chair Dr. Yongpei Guan at guan@ise.ufl.edu.

The 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 creates a robust, inclusive and welcoming climate for learning, research and other work. UF is committed to equal educational and employment opportunity and access and 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 selection process will be conducted in accord with the provisions of Florida's "Government in the Sunshine" and Public Records Laws. The University of Florida is an Equal Opportunity Employer.