Assistant Professor in Operations Research and Industrial Engineering

The Operations Research & Industrial Engineering graduate program, housed within the Walker Department of Mechanical Engineering at The University of Texas at Austin, invites applicants for a full-time, tenure-track, faculty position at the rank of Assistant Professor, broadly focused on the integration of data and decision making. Specific methodological areas of interest include optimization under uncertainty, analytics, machine learning, and simulation. Candidates with demonstrated interest in the application areas of energy and/or environment, advanced manufacturing, or healthcare are especially encouraged to apply. Nevertheless, outstanding applications are welcomed from any research area, beyond the specific areas of interest mentioned previously.

We are committed to supporting the success of all members of our community: students, staff, and faculty. A successful candidate can expect to benefit from and contribute to those efforts. The Department's Strategic Plan identifies a set of core values, which include: scholarship, impact, integrity, diversity, collaboration and inclusivity.

Candidates must have a PhD in operations research, industrial engineering, or a related area. The successful candidate will be expected to create undergraduate and graduate learning environments that address the needs of students from a variety of backgrounds, with differing learning styles and abilities. Further, the successful applicant will be expected to develop an externally sponsored research program, mentor graduate students, collaborate with other faculty, and be involved in service to the university and profession.

The successful candidate will be required to complete an Employment Eligibility Verification form and provide documents to verify identity and eligibility to work in the USA. A security sensitive background check will be conducted on the applicant selected.

Application

Interested applicants should submit the following materials via http://apply.interfolio.com/129691

(1) a cover letter, (2) curriculum vitae, (3) research statement, (4) teaching and mentoring statement, and (5) a list of three references. Please see https://me.utexas.edu/people/faculty-jobs for additional information and guidance.

Deadlines

Candidates should address their submission to the ORIE Faculty Search Committee. Evaluation of applications will begin **October 1, 2023**, and will continue until an appropriate candidate is identified. Further information on the Graduate Program in Operations Research & Industrial Engineering may be found at http://www.orie.utexas.edu/.

The University of Texas at Austin
Operations Research and Industrial Engineering
Cockrell School of Engineering