FACULTY POSITION
Department of Industrial Engineering
Clemson University

The Department of Industrial Engineering (IE) invites applications for a tenure / tenure-track faculty position at the assistant professor rank starting in August 2023.

We are seeking candidates with strong methodological background in areas related to modern industrial engineering such as the interface of operations research and data analytics, and data-driven modeling and optimization. We are open to both traditional and novel application domains including, but not limited to, supply chain, healthcare, cybersecurity, humanitarian operations, transportation, environment, and sustainability. The expected rank is assistant professor, but applicants with outstanding records of accomplishments will be considered at the rank of associate professor.

The Department of Industrial Engineering currently has 23 full-time faculty members with additional growth expected over the next few years. We have a student population of over 500 undergraduate students, 125 M.S. students, and 40 Ph.D. students. Furthermore, our online Master of Engineering (MEng) program has over 80 enrolled students. Additional information about the Department can be found at http://ie.clemson.edu.

Clemson University is South Carolina's public land-grant University. As a Carnegie R1 Institution, the University has excellent research resources, including the Palmetto Cluster – a top 500 global high-performance computing cluster. The College of Engineering, Computing and Applied Sciences encourages impactful interdisciplinary work, and this culture of collaboration includes joint appointments in other departments and schools on campus, as well as extensive work with several industry partners. The University, College, and Department are committed to building a diverse and inclusive community of scholars dedicated to working and teaching in a multicultural environment. In addition, Clemson University recognizes that many prospective candidates for faculty positions have dual career needs. The Dual Career Program in the Office of the Provost provides support when considering employment opportunities within the university and in the surrounding community.

Successful candidates must possess a Ph.D. in industrial engineering, operations research, or a related field at the time of appointment. Competitive candidates will demonstrate the ability to develop an independent, rigorous, externally funded research program, show a strong commitment to undergraduate and graduate teaching excellence, contribute to the department's mission, and commit to our diversity and inclusion goals.

Applicants should submit the following items via Interfolio at http://apply.interfolio.com/114454: (1) a cover letter, (2) curriculum vitae, (3) statement of research interests and future plans, (4) statement of teaching interests and experience, (5) statement on diversity and inclusion, (6) up to three representative publications (merged in a single PDF file), and (7) a list of three professional references including names, email addresses and phone numbers. Inquiries should be directed to the search committee chair, Dr. Amin Khademi at khademi@clemson.edu. Review of applications will begin on December 1, 2022 and continue until the position is filled. Candidates attending the 2022 INFORMS Annual Meeting can indicate on their cover letter if interested in a short interview during the conference.

Clemson University is an AA/EEO employer and does not discriminate against any person or group on the basis of age, color, disability, gender, pregnancy, national origin, race, religion, sexual orientation, veteran status or genetic information. Clemson University is building a culturally diverse faculty and staff committed to working in a multicultural environment and encourages applications from minorities and women.