



MULTIPLE FACULTY POSITIONS
Department of Industrial Engineering
Clemson University

The Department of Industrial Engineering at Clemson University invites applications for multiple tenure-track faculty positions at the rank of Assistant or Associate Professor. Candidates with internationally-recognized scholarly credentials may be considered at the rank of Professor. The expected start date is August 2020.

We are seeking candidates in all areas of operations research and human factors engineering with an ability to create and use mathematical, statistical, computational and data-driven methods to address a wide array of problems arising in healthcare, energy, supply chain, manufacturing and automation. Of particular interest are individuals working at the interface of these fields, data science and machine learning. Candidates must have a strong methodological background and an interest in advancing cutting-edge, interdisciplinary research. Our primary search criterion is research potential; however, candidates must also demonstrate evidence of, or potential for, teaching excellence.

The Department of Industrial Engineering currently has 15 full-time faculty members with anticipated growth to 25 faculty members within the next few years. We have a student population of nearly 550 undergraduate students, 100 on-campus M.S. students, and 33 Ph.D. students. Furthermore, our online Master of Engineering (MEng) program currently enrolls 84 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 University and Department are committed to building a diverse and inclusive community of scholars dedicated to working and teaching in a multicultural environment.

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, a commitment to undergraduate and graduate teaching excellence and a commitment to diversity and inclusion.

Applicants should submit the following items via Interfolio at <http://apply.interfolio.com/67307>: (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 four professional references including names, email addresses and phone numbers.

Inquiries should be directed to the Department Chair, Dr. Jeff Kharoufeh (kharouf@clemson.edu).

For full consideration, applications should be submitted by November 30, 2019. Review of applications will continue until the positions are filled.

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.