

IOWA STATE UNIVERSITY

College of Engineering

Assistant, Associate or Full Professor in Industrial and Manufacturing Systems Engineering

The Department of Industrial and Manufacturing Systems Engineering (IMSE) at Iowa State University invites nominations and applications for two new faculty positions in the department: 1) associate or full professor with a scholarly focus in operations research / data analytics and 2) assistant professor with scholarly focus in any area of industrial engineering. Both positions are expected to begin in August 2022. The successful applicant will be participating in all aspects of the department's mission, including developing a strong externally funded research program, teaching and supervising students at the undergraduate and graduate levels, and participating in service to the university and profession.

Required Qualifications for Position 1 (associate or full professor)

- Ph.D. or equivalent degree in industrial engineering or a closely aligned field
- Scholarly accomplishments commensurate with qualifications for the rank at Iowa State University

Preferred Qualifications for Position 1 (associate or full professor)

- Research and teaching interests in operations research/data analytics
- Evidence of prominent national/international stature
- Evidence of collaboration and scholarly leadership in research and education
- Evidence of commitment to diversity/inclusivity

Required Qualifications for Position 2 (assistant professor)

- Ph.D. or equivalent degree in industrial engineering or a closely aligned field

Preferred Qualifications for Position 2 (assistant professor)

- Evidence of collaboration and leadership potential in research and education
- Evidence of the potential for prominent national/international stature
- Evidence of commitment to diversity/inclusivity
- Research and teaching interests in an area related to industrial engineering

To apply, please submit your application and all materials electronically at the following link:

Position 1: [Associate or Full Professor](#) (or <https://isu.wd1.myworkdayjobs.com/iowaStateJobs>; Search for R6182)

Position 2: [Assistant Professor](#) (or <https://isu.wd1.myworkdayjobs.com/iowaStateJobs>; Search for R6184)

The following documents are required to be submitted in PDF format:

1. Letter of Application that includes:
 - a. text that addresses each of the required and preferred qualifications
 - b. text that addresses any COVID-19 related challenges that may have impacted your scholarly productivity
2. Resume/Curriculum Vitae
3. Other Documents (must be submitted as one combined PDF)
 - a. Statement of Teaching Interests and Philosophy
 - b. Statement of Research Interests and Research Plan
 - c. Statement of Activities Related to Diversity, Equity, and Inclusion

Applications will be accepted until the position is filled. However, to receive full consideration, applications should be received by **October 10, 2021**.

If you have questions regarding this vacancy, please email Professor Gary Mirka (mirka@iastate.edu), chair of the search committee. Please visit the following website for more detailed information about the IMSE Department at Iowa State University: www.imse.iastate.edu

Iowa State University is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity, genetic information, national origin, marital status, disability, or protected veteran status, and will not be discriminated against.