



## College of Engineering

Department of Industrial and Systems Engineering

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Engineering Arts and Sciences

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**The Department of Industrial and Systems Engineering (ISE)** at The University of Iowa invites applications and nominations for a full-time, tenured or tenure-track, open-rank faculty position in all areas of Industrial and Systems Engineering, with particular interest in Informatics, Manufacturing, Human Factors and emerging research areas. The position will be effective in the Fall 2019 semester. An earned doctorate in industrial engineering or a related discipline is required.

The Industrial and Systems Engineering Department offers excellent opportunities for multidisciplinary collaboration at research centers with established global reputations, such as the Iowa Informatics Initiative, the Center for Computer-Aided Design, the National Advanced Driving Simulator, the Iowa Automated Vehicle Proving Ground, the Iowa Institute for Biomedical Imaging, the Tippie College of Business, and the University of Iowa Hospitals & Clinics (UIHC), a world-renowned research and teaching hospital.

The ISE Department is a home of innovative research and innovative teaching activities. Faculty responsibilities include effective classroom teaching of undergraduate and graduate courses in industrial engineering, developing curricula and laboratories, supervising M.S. and Ph.D. students, publishing journal articles, and establishing and maintaining an externally funded research program that contributes to the overall goals of the College of Engineering. Effective communication and leadership skills are vital. Teaching experience is desirable.

The University of Iowa understands the link between diversity and excellence in education. We embrace our responsibility to create a welcoming and inclusive campus culture so that all community members are able to unlock their own potential. Faculty members in the College of Engineering contribute to this mission by designing curricula, research programs, and engagement opportunities that advance understanding of diversity and emphasize the value of global citizenship. As part of the application, candidates are required to provide a Commitment to Diversity Statement that provides their perspective on the educational challenges faced by underrepresented and disadvantaged populations and describes their past, current and planned future efforts to advance diversity and inclusion in alignment with the University of Iowa's mission and values in the areas of teaching, research mentoring and broader impacts, or other professional service. To learn more about the University of Iowa's commitment to diversity, equity, and inclusion, visit [www.diversity.uiowa.edu](http://www.diversity.uiowa.edu).

The University of Iowa is committed to providing opportunities for faculty and staff employees to “[Build a Career | Build a Life](#).” For more information about local work/life resources, including dual-career support, please see: <https://worklife.uiowa.edu/>. Salary and benefits are excellent.

Interested candidates should apply electronically to Requisition #73394 at <http://jobs.uiowa.edu/faculty/>. Candidates must submit a letter of application that includes a statement of research and teaching interests, a Commitment to Diversity statement, the names and addresses of three references, and a current curriculum vitae. Please address all required and desirable qualifications in your application materials.

Applications will be reviewed starting October 20, 2018; however, they will be accepted until the position is filled.

The University of Iowa is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, national origin, age, sex, pregnancy, sexual orientation, gender identity, genetic information, religion, associational preference, status as a qualified individual with a disability, or status as a protected veteran.