



I ILLINOIS
Industrial & Enterprise
Systems Engineering
COLLEGE OF ENGINEERING

Open Rank Faculty Positions

The Department of Industrial and Enterprise Systems Engineering at the University of Illinois at Urbana-Champaign invites applications for full-time open rank faculty with an emphasis in Statistical Inference/Analytics/Machine Learning. Endowed Chairs and Professorships for distinguished candidates are available in all research areas of the department including operations research, data analytics, decision and control systems, design and manufacturing, and financial engineering.

The University of Illinois is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. For more information, visit <http://go.illinois.edu/EEO>. To learn more about the University commitment to diversity, please visit <https://engineering.illinois.edu/about/diversity.html> and <http://inclusiveillinois.illinois.edu/>.

Successful candidates are expected to direct graduate students in research, teach in the undergraduate and graduate programs, and develop a strong externally-funded research program. Ideal candidates include those who demonstrate evidence of a commitment to diversity, equity, and inclusion through research, teaching, and/or service endeavors. Successful junior candidates must exhibit exceptional promise and have interests in interdisciplinary research. Mid-career candidates are expected to be emerging leaders in their field, exhibit a strong record of publication and externally funded research, and participate in interdisciplinary collaborations. Senior candidates must have outstanding track records. Salary will be commensurate with qualifications and experience. All candidates must have a PhD in Industrial, Systems, Electrical, Computer, or Mechanical Engineering, or a closely related discipline by the appointment start date.

Qualified senior candidates may also be considered for tenured full Professor positions as part of the Grainger Engineering Breakthroughs Initiative, which is backed by a \$100-million gift from the Grainger Foundation. Over the next few years, more than 35 new endowed professorships and chairs will be established, which will provide incredible opportunities for world-renowned researchers. The two main research areas are Big Data and Bioengineering. More information regarding the Grainger Initiative can be found at: <http://graingerinitiative.engineering.illinois.edu>.

Application materials must be submitted to <http://jobs.illinois.edu>. The application package should include a statement of teaching and research interests, statement on commitment to diversity, a curriculum vitae with email contact address, a publication list, and names and contact information of four references (no letters) all **in a single .pdf file**. The statement on diversity should address past and/or potential contributions to diversity, equity, and inclusion through research, teaching, and/or service. To ensure full consideration, applications must be received by December 1, 2018. Early applications are strongly encouraged as interviews may take place during the application period, but a decision will not be made until after the closing date. The proposed start date is August 16, 2019. Questions should be referred to Rachel McCool, rmccool@illinois.edu, (217) 300-1945.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer. We have an active and successful dual-career partner placement program and a strong commitment to work-life balance and family-friendly programs for faculty and staff (<http://provost.illinois.edu/faculty-affairs/work-life-balance/>).