UNIVERSITY OF ILLINOIS CHICAGO

Department of Mechanical and Industrial Engineering

ASSISTANT/ASSOCIATE/FULL PROFESSOR Mechanical Engineering

The Department of Mechanical and Industrial Engineering at the University of Illinois Chicago invites applications for two tenure-track faculty positions in all areas of Mechanical Engineering. We have special interest in candidates with backgrounds in digital twin and AI/ML technologies, autonomous science, multiphysics modeling, advanced manufacturing, thermofluids and phase transitions, and energy related fields. Computational and theoretical scientists who are enthusiastic about teaching our diverse student body are welcome to apply. Individuals will also be considered at associate or full professor rank if they possess outstanding qualifications commensurate with the rank. Successful applicants are required to have an earned Ph.D. in Mechanical Engineering or a closely related field and are expected to develop and maintain an active, externally funded research program as well as teach courses at both the undergraduate and graduate levels, advise students, participate in the intellectual life of the Department and University, and provide service to the University.

The Department offers BS, MS, and PhD degrees in Mechanical Engineering, and Industrial Engineering and Operations Research, and currently has an undergraduate enrollment of about 900 and a graduate enrollment of about 207. More information about the Department can be found at http://www.mie.uic.edu. Applicants are required to send a letter of application indicating their qualifications, an up-to-date CV including the names and contact information of three references, and separate one-page statements outlining their future research and teaching plans. For fullest consideration, applications must be submitted online at https://uic.csod.com/ux/ats/careersite/1/home/requisition/12133?c=uic by December 16, 2024. Applications will be accepted until the positions are filled. The expected starting date is August 16, 2025.

The University of Illinois System is an equal opportunity employer, including but not limited to disability and/or veteran status, and complies with all applicable state and federal employment mandates. Please visit Required Employment Notices and Posters to view our non-discrimination statement and find additional information about required background checks, sexual harassment/misconduct disclosures, and employment eligibility review through E-Verify.

The university provides accommodations to applicants and employees. <u>Request an</u> Accommodation