



TEXAS TECH  
UNIVERSITY.

## Edward E. Whitacre Jr. College of Engineering Industrial, Manufacturing and Systems Engineering Department

### Assistant/Associate/Full Professor of Industrial, Manufacturing and Systems Engineering

Applications are invited for a tenured/tenure-track faculty position at all ranks in the Department of Industrial, Manufacturing and Systems Engineering (IMSE) within the Whitacre College of Engineering (WCOE) at Texas Tech University located in Lubbock, Texas, USA. Exceptional senior candidates may also be considered for the E. L. Derr Endowed Professorship. Founded in 1934, the department is one of the first IMSE departments in the nation and the first in the state of Texas.

Texas Tech University is a comprehensive Tier I research university that includes law and medical schools with an enrollment of more than 40,000 students total. Texas Tech University is a Hispanic Serving Institution (HSI). There is a vibrant and energetic research atmosphere both within the IMSE department and across departments in the WCOE, University, and the Texas Tech Health Sciences Center. The IMSE department also actively supports the WCOE research thrust areas of Energy, Water, Engineers in Medicine, Infrastructure, Nanotechnology and Big Data/Data Visualization. The IMSE department has numerous laboratory facilities (manufacturing, bioprinting and biofabrication, tissue assembly and nanofabrication, complex systems modeling, control, and optimization, and ergonomics), and is home to a multidisciplinary center related to safety (<http://www.depts.ttu.edu/cehrop/>). Additional information about the department is available at <http://www.depts.ttu.edu/imse/>.

The IMSE department is seeking applicants working in all areas, with an emphasis given to those working in Supply Chain Management, Simulation, or Human Factors. Qualified candidates must possess a Ph.D. in Industrial Engineering or a closely related field, be eligible to work in the United States, and have excellent communication skills. Candidates who demonstrate the ability to conduct high quality, methodologically innovative research, and have very strong records of scholarship supported by extramural funding and who have the proven capacity or clear potential to bring externally sponsored research to Texas Tech University are encouraged to apply. Candidates will teach undergraduate and graduate courses (including distance education) and advise PhD students and experience working with diverse student populations and first-generation students is highly desirable. Service duties include program-building, as well as commitment to extra-curricular activities. Service to the department, college, and university is expected.

Interested applicants should submit their application online at <http://www.depts.ttu.edu/hr/workattexastech/> for requisition number 25321BR. A complete application consists of a cover letter, curriculum vitae (CV), one-page statement of research interests, one-page statement of teaching interests, and up to three professional references. **Applications will be accepted until October 28, 2021.**

As an Equal Employment Opportunity/Affirmative Action employer, Texas Tech University is dedicated to the goal of building a culturally diverse faculty committed to teaching and working in a multicultural environment. We actively encourage applications from all those who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community at Texas Tech University. The university welcomes applications from minoritized candidates, women, veterans, persons with disabilities, and dual-career couples.

**Questions regarding this posting should be directed to:  
IMSE Faculty Search Committee  
Phone: 806-742-3543, E-mail: [IMSE@ttu.edu](mailto:IMSE@ttu.edu)**