

# FACULTY JOB POSTING

## ASSISTANT, ASSOCIATE AND FULL PROFESSOR POSITIONS

TENURE/TENURE-TRACK: OPEN RANK



TEXAS A&M UNIVERSITY

Wm Michael Barnes '64 Department of  
Industrial & Systems Engineering



### POSITION DESCRIPTION

The Wm Michael Barnes '64 Department of Industrial and Systems Engineering at Texas A&M University invites applications for full-time tenure or tenure-track positions in the areas of human-systems engineering and human-computer interaction. This position is a nine-month academic appointment with the possibility of an additional summer appointment contingent upon need and availability of funds, beginning in the fall of 2024. Applicants will be considered for the faculty titles of assistant, associate and full professor levels depending on qualifications. The successful applicants will be required to teach, advise and mentor graduate students; develop an independent, externally funded research program; participate in all aspects of the department's activities; and serve the profession. ISEN is looking to expand in all areas of Human-Systems Engineering and Human-Computer Interaction, including, but not limited to: Expertise in Physical Ergonomics, Neuro Ergonomics, and Macroergonomics.

In the industrial and systems engineering department, many of the 26 tenure/tenure-track faculty and 16 teaching-focused faculty hold a number of national distinctions, including the Frank and Lillian Gilbreth Industrial Engineering Award; the Albert G. Holzman Distinguished Educator Award; Fellow of the Institute of Industrial and Systems Engineers, the Human Factors and Ergonomics Society, the American Society of Mechanical Engineers and the American Society for Engineering Education; and editor-in-chief titles. The department has strong and vibrant research programs in advanced manufacturing, data science, human and health systems engineering (human factors and ergonomics) and operations research. The department's student population is comprised of about 900 undergraduate students (sophomore to senior level) and over 500 graduate students. More information is available at [engineering.tamu.edu/industrial](http://engineering.tamu.edu/industrial).

### QUALIFICATIONS

Applicants must have an earned doctorate in industrial and systems engineering, computer science, computer engineering or a closely related engineering or science discipline.

### APPLICATION INSTRUCTIONS

Applicants should submit a cover letter, curriculum vitae, personal statement to include philosophy and plans for teaching, research, and service, as applicable, and a list of four references (including postal addresses, phone numbers and email addresses) by applying for this specific position at [apply.interfolio.com/133107](http://apply.interfolio.com/133107). Full consideration will be given to applications received by November 15, 2023. Applications received after that date may be considered until position is filled. It is anticipated the appointment will begin Fall 2024.



JOB CONTACT:

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**Equal Employment Opportunity Statement**

Equal Opportunity/Affirmative Action/Veterans/Disability Employer committed to diversity.