

Tenured/Tenure-Track Assistant or Associate Professor - Mech. Eng. Robotics, Autonomy, Mechatronics Texas A&M University

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Downloaded On: Dec. 9, 2025 8:07pm Posted Oct. 23, 2025, set to expire Mar. 7, 2026

Job Title Tenured/Tenure-Track Assistant or Associate

Professor - Mech. Eng. Robotics, Autonomy,

Mechatronics

Department Mechanical Engineering

https://engineering.tamu.edu/mechanical

Institution Texas A&M University

College Station, Texas

Date Posted Oct. 23, 2025

Application Deadline Priority: December 1, 2025

Position Start Date Fall 2026

Job Categories Assistant Professor

Associate Professor

Academic Field(s) Robotics

Mechatronics

Mechanical Engineering

Job Website https://apply.interfolio.com/175077

Apply Online Here https://apply.interfolio.com/175077

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Job Description

The J. Mike Walker '66 Department of Mechanical Engineering, College of Engineering at Texas A&M University invites applications for one tenure-track full-time position at the level of Assistant or Associate Professor. The position of tenured Associate Professor will be considered with exceptional



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qualifications. This is a nine-month academic appointment, with the possibility of an additional summer appointment contingent upon need and availability of funds, beginning Fall 2026. The department will consider an individual with demonstrated expertise and experience in robotics, automation, and mechatronics. Complementary skills in machine design, ROS software, controls, simulation, dynamics, manipulation, mobility, perception and autonomy architectures are desired.

The successful applicant 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. Strong written and verbal communication skills are required. Applicants should visit http://engineering.tamu.edu/mechanical to review our academic and research programs.

The J. Mike Walker '66 Department of Mechanical Engineering at Texas A&M University in College Station, Texas has a strong local, national, and international reputation as a premier undergraduate and graduate education and research program. The department's undergraduate program is ranked No. 8 and its graduate program is ranked No. 6 among public institutions by U.S. News & World Report. The department ranks No. 4 internationally among mechanical engineering programs, according to the ShanghaiRanking global ranking of academic subjects. The department has 75 tenured or tenure-track faculty and 23 research and teaching professionals that support our teaching, research and service missions. The department has over1,500 undergraduate students (sophomoresenior) and over 330 Ph.D. students, critical to our mission. Our doctoral program produces highly trained mechanical engineers for placement as professors and researchers at competitive universities, in industries in Texas, the nation, and internationally, and as researchers in national laboratories. There is also a large M.S. program with over 170 students that are an integral part of the research enterprise of the department. Mechanical engineering graduate students are supported by a broad spectrum of funding sources, including federal and international research grants, industrial contracts, and through major research centers, such as the Turbomachinery Laboratory, Center for Autonomous Vehicles and Sensor Systems, Center of Innovation in Mechanics for Design, INVENT Lab, StarLab and the Energy Systems Laboratory. We also have approximately 70 masters of engineering students enrolled.

Texas A&M University is located in the twin cities of Bryan and College Station, Texas, with a population of more than 280,000, and is conveniently centrally located in a triangle formed by Dallas, Houston and Austin. Texas A&M has more than 79,000 graduate and undergraduate students enrolled. Research expenditures total more than \$922 million annually, ranking Texas A&M in the top tier of universities nationwide. The Texas A&M University System has an endowment valued at more than \$13.6 billion and Texas A&M University ranks 3rd among U.S. public universities and 8th overall. With more than 820 faculty members and over 24,700 students, the College of Engineering is one of the



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largest engineering schools in the country. The college is ranked 9th in graduate studies and 9th in undergraduate programs among public institutions by U.S. News & World Report. The college is also ranked 1st in research expenditures by the American Society for Engineering Education. Texas A&M is aware that attracting and retaining exceptional faculty often depends on meeting the needs of two careers and having policies that contribute to work-life balance.

EEO/AA Policy

Equal Opportunity/Veterans/Disability Employer.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Sharli Nucker

Mechanical Engineering Texas A&M University College Station, TX

Contact E-mail snucker@tamu.edu