



# Assistant/Associate Professor Mechanical Engineering

## Job Description

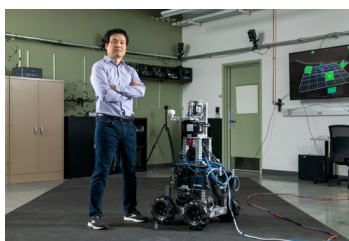
The Department of Mechanical and Aerospace Engineering at Missouri University of Science and Technology (Missouri S&T) seeks outstanding applicants for tenure-track faculty positions at the assistant or associate professor ranks. All areas within the fields of mechanical engineering will be considered. Applicants who can demonstrate linkage to applications in manufacturing are especially encouraged to apply. The application areas, such as robotics and intelligent and autonomous systems, digital manufacturing/datascience, machine learning, renewable energy, and green manufacturing, are of special interest.

## Requirements

Applicants must provide evidence of potential for excellence in (a) establishing a strong, externally funded research program; (b) high-quality teaching at the undergraduate and graduate levels; (c) service in the applicant's professional community and/or institution; and (d) increasing the intellectual pluralism of the student body and faculty. Qualified candidates will possess a Ph.D. in Mechanical Engineering or a closely related field at the prospective time of appointment in Fall 2024.

## Application Documents

- 1) Cover letter;
- 2) Current curriculum vitae;
- 3) Research statement that describes your current work and your future research goals (2 pages max.);
- 4) Teaching statement that describes your teaching experience, your teaching interests, and your philosophy of teaching (2 pages max.);
- 5) Complete contact information for at least four references



## How to Apply

Submit your application to Missouri S&T's Human Resources Office at: <https://hr.mst.edu/careers/academic-employment/> using Reference Number 47976. Acceptable electronic formats are PDF and MS Word. The review of applications will begin September 8, 2023 and will continue until the position is filled. For more information prior to submitting an application, please contact the Search Committee Chair, Professor Frank Liou, at [liou@mst.edu](mailto:liou@mst.edu).

## About Missouri S&T

Missouri S&T (formerly University of Missouri Rolla) is one of four campuses within the University of Missouri System. Founded in 1870 as one of the first technological institutions west of the Mississippi river, Missouri S&T is one of the nation's leading research universities with over 100 degree programs in 39 disciplines. Located about 85 miles west of St. Louis in the multicultural community of Rolla, Missouri S&T is an accessible, safe, and friendly campus surrounded by Ozarks' scenery. Missouri S&T offers undergraduate degrees in engineering, the sciences, liberal arts, humanities, and business, with M.S. and Ph.D. programs available in many of the science and engineering programs and master's degrees in biological sciences, psychological science, business administration, and technical communication. With nearly 7,400 students enrolled on campus and online, Missouri S&T is big enough to accommodate a diverse population, yet small enough for individuals to build highly visibility, high-impact careers.