EMPLOYMENT OPPORTUNITIES
siue.edu/humanresources

Position Title
Assistant Professor, Mechanical Engineering

Hiring Unit
School of Engineering, Department of Mechanical and Industrial Engineering

Job Description/Responsibilities
The Department of Mechanical and Industrial Engineering at Southern Illinois University Edwardsville (SIUE) is seeking to fill a tenure-track faculty position at the Assistant Professor level in the areas of Mechatronics, Robotics, and Control Systems. Candidates with an expressed interest in application areas such as Automotive Systems Control, Biomedical Applications, and Autonomous Vehicles are strongly encouraged to apply. The Department of Mechanical and Industrial Engineering has experienced consistent and sustained growth over the past few years, and has recently established a new Bachelor of Science program in Mechatronics and Robotics Engineering. SIUE is a strong advocate of the teacher-scholar model, and therefore, the successful candidate is expected to teach undergraduate and graduate level courses in Mechanical Engineering, publish scholarly work, supervise graduate students, and participate in service activities. The selected candidate will also be expected to establish and sustain an externally funded research program. Additionally, the successful candidate for the Assistant Professor position must demonstrate a strong commitment to our new Mechatronics and Robotics Engineering program and be active in the design and teaching of classes that have extensive project-based learning activities.

Minimum Qualifications
Applicants must have a doctoral degree in Mechanical Engineering or a related field and established interest in Mechatronics, Robotics, and Control Systems. Persons who have not completed all degree requirements by the beginning of the contract period (ABD) may be considered for a one-year term appointment at the rank of instructor until the degree is completed.

Source of Funds
State

Salary
Commensurate with experience and credentials.

Terms of Appointment
Full-time, tenure track, academic year (nine-month) appointment beginning August 16, 2018.

About SIUE
Southern Illinois University Edwardsville is a nationally recognized university that provides students with a high-quality, affordable education that prepares them for successful careers and lives of purpose. Built on the foundation of a broad-based liberal education, and enhanced by hands-on research and real-world experiences, the academic preparation SIUE students receive equips them to thrive in the global marketplace and make our communities better places to live.

Situated on 2,660 acres of beautiful woodland atop the bluffs overlooking the natural beauty of the Mississippi River’s rich bottom land and only 25 minutes from downtown St. Louis, the SIUE campus is home to a diverse student body of more than 14,000.

SIUE is educating and developing professional and community leaders through excellent faculty and programs. U.S. News & World Report Best Colleges of 2016 lists SIUE among the best Regional Universities Midwest for the 12th consecutive year, and 10th overall in that category.

SIUE is fully certified at the Division I level by the NCAA and as a member of the Ohio Valley Conference, the Missouri Valley Conference (men's soccer) and the Southern Conference (wrestling).

The city of Edwardsville was included among the Family Circle magazine’s Top 10 Best Towns for Families in 2010 and is consistently cited as one of the top cities in Illinois for families, based on several factors, including affordability, green spaces, excellent schools, low crime rate, financial stability and philanthropic spirit.
Southern Illinois University Edwardsville is a state university. Benefits under state sponsored plans may not be available to holders of F1 or J1 visas. Applicants will be subject to a background check and/or drug screening prior to an offer of employment.

SIUE is an Equal Opportunity Employer committed to an inclusive and diverse workforce. We will not discriminate against any person on the basis of age, color, disability status, gender, marital status, national origin, race, religion, sex, sexual orientation, or veteran status. We encourage applications from women, minorities, protected veterans and people with disabilities. In compliance with the ADA Amendments Acts (ADAAA), if you have a disability and would like to request an accommodation in order to apply for a position with SIUE, please call 618-650-2190 or email EmploymentHR@siue.edu.

The SIUE Annual Security and Fire Safety Report is available online at siue.edu/securityreport. The report contains campus safety and security information, crime statistics, fire safety policies, and fire statistics for the previous three calendar years. This report is published in compliance with Federal law, titled the “Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act” and the Higher Education Opportunity Act also known as the “Campus Fire Safety Right to Know.” For those without computer access, a paper copy of the report may be obtained, with a 24-hour notice, from the Office of the Vice Chancellor for Administration.

**Application Process**
Candidates must submit letter of application, curriculum vitae, transcripts (including those for SIUE), statements of research and teaching interests, and a list of at least three references in a single PDF file to:
coljame@siue.edu

Please put “Application for Faculty Position” in the e-mail subject line.

**Application Deadline**
For optimal consideration in a first pool of applicants, all application materials must be received by January 15, 2018. A second pool of applicants may be reviewed after this date if the position is not filled from the first pool of applicants. The position will remain open until the position is filled.

**About the School of Engineering**
The SIUE School of Engineering offers one of the most comprehensive engineering programs in the region with nine undergraduate degrees, five master’s degrees and a cooperative doctoral program. Students learn from highly qualified faculty in the classroom and laboratory, as well as through undergraduate research projects and student chapters that participate in collegiate competitions.

The engineering, information technology and construction companies in the metropolitan St. Louis area provide students challenging internships and co-op opportunities which often turn into permanent employment. ABET accredited degree programs include: civil engineering, computer science, electrical engineering, computer engineering, mechanical engineering, industrial engineering and manufacturing engineering. SIUE’s construction management program is ACCE accredited.

Learn more at siue.edu/engineering.