



Northeastern University

College of Engineering

A New Hands-on Mechatronics Course in Emerging Engineering Fields



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MIE Assistant Professor Rifat Sipahi and Associate Professor Nader Jalili have recently received a \$40,000 grant from MathWorks entitled “A New Hands-on Mechatronics Course in Emerging Engineering Fields”. The grant will be used to develop new hands-on undergraduate teaching curriculum covering utilization of mechatronic systems and MathWorks products in real-life problems ranging from energy systems and bioengineering to biomedical devices and sustainability.



About The MathWorks

The MathWorks is the world’s leading developer of technical computing and Model-Based Design software for engineers and scientists in industry, government, and education. With an extensive product set based on MATLAB and Simulink, The MathWorks provides software and services to solve challenging problems and accelerate innovation in automotive, aerospace, communications, financial services, biotechnology, electronics, instrumentation, process, and other industries.

The MathWorks was founded in 1984 and employs more than 1,900 people worldwide, with headquarters in Natick, Massachusetts. For additional information, visit www.mathworks.com.