## Fall 2016 Seminar Series Mechanical, Industrial and Systems Engineering

THE
UNIVERSITY
OF RHODE ISLAND
COLLEGE OF
ENGINEERING

**Location: Room 118, Gilbreth Hall** 

Time: 1:00 pm - 2:00 pm

Dates	Speaker	Speaker's affiliation	Title of the talk or research interests
Oct. 7	Prof. Rifat Sipahi	Mechanical & Industrial Engineering Northeastern University	Effects of Time Delays and Network Structure on the Ability to Control
Oct. 14	Dr. Xiaoliang Qin	Infineon Technologies, MA	Advances in Finite Element Method for Multi-Physics Simulation and Industry Applications
Oct. 21	Dr. Daniel Cooper	Massachusetts Institute of Technology	How can the engineer contribute to the sustainability of products and industry?
Oct. 28	Prof. Gang Xiao	Department of Physics Brown University	Electron Spin-based Electronics for Memory and Logic Devices
Nov. 4	Dr. Tom Wettergren	NUWC	Modeling, optimization and control for underwater sensor systems
Nov. 18	Prof. Charles Thangaraj	Roger Williams University	Smart machines, self diagnosis and repair – how electronics can help mechanical maintenance
Dec. 2	Prof. Stephen M. Kennedy	Biomedical and Chemical Engineering University of Rhode Island	Electromagnetically inspired approaches in biomaterials development and application

Refreshments will be served at 12:50 pm in the seminar room 118, Gilbreth Hall.

For additional information, please contact Prof. Hongyan Yuan (874-2774, hongyan\_yuan@uri.edu) or Prof. Yi Zheng (874-5184, zheng@uri.edu).