L5U

College of Engineering
Department of
Mechanical & Industrial Engineering

The Robert W. Courter Seminar Series

3:00-4:00pm, Friday, February 17th, 2023

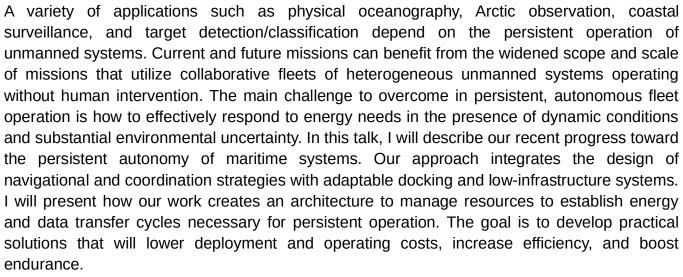
PFT 1253



by Nina Mahmoudian

Associate Professor

B.F.S. Schafer Scholar of Mechanical Engineering
Purdue University



Dr. Nina Mahmoudian is an associate professor and B.F.S. Schafer Scholar of Mechanical Engineering at Purdue University since 2019. Previously, she was the Lou and Herbert Wacker Associate Professor in Autonomous Mobile Systems with the Department of Mechanical Engineering at Michigan Tech. Before Michigan Tech, Mahmoudian was a Research Associate in the Collective Dynamics and Control Lab in the Aerospace Department at the University of Maryland. She received her Ph.D. in Aerospace Engineering from Virginia Tech. Her work focuses on the persistent autonomy of mobile robots and maritime systems. She is an active member of the Institute for Control, Optimization, and Networks (ICON) and Robotics Accelerator at Purdue University. Mahmoudian is a recipient of the 2015 NSF-CAREER and 2015 ONR-YIP awards. She serves as the editor of the International Conference on Robotics and Automation (ICRA) and associate editor of IEEE Robotics and Automation Letters.

