



IROS 2020 Workshop Application-Driven Soft Robotic Systems: Translational Challenges

Video presentation of:

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Presentation Title
TBC

Presentation Abstract
TBC

Biography

Girish Chowdhary received the Ph.D. degree from the Georgia Institute of Technology (Georgia Tech), Atlanta, GA, USA, in 2010. He was a Research Engineer with the Institute for Flight Systems Technology, German Aerospace Center, Braunschweig, Germany. He was with Oklahoma State University–Stillwater, Stillwater, OK, USA, until 2016. He has postdoctoral experience with the Laboratory for Information and Decision Systems, Massachusetts Institute of Technology, Cambridge, MA, USA, and the School of Aerospace Engineering, Georgia Tech. He is currently an Assistant Professor with the Agriculture and Bioengineering School and the Aerospace Engineering School, University of Illinois at Urbana-Champaign, Champaign, IL, USA. His current research interests include theoretical foundations and practical algorithms for autonomous decision making and machine learning for complex cyberphysical systems that vary with space and time. Dr. Chowdhary is a Member of the American Institute of Aeronautics and Astronautics, the IEEE Control Systems Society, and the Association for Unmanned Vehicle Systems International.