

IEEE, Cleveland Section

IEEE Control Systems Society, HKN Epsilon Alpha Chapter, and IEEE Women in Engineering at Cleveland State University Jointly Present:

Artimus Robotics: Commercializing Soft Robotics actuators Timothy Morrissey

Date:

Friday, Mar. 12, 2021

Zoom Link:

https://csuohio.zoom.us/j/83 202009661

Meeting ID:

832 0200 9661

Agenda:

1:00-1:45pm: Presentation 1:45pm-2:00pm: Q&A

CPD

One credit available Bring your flyer for credit.

Who is invited?

Anyone interested in attending



Dr. Timothy Morrissey is a multidisciplinary engineer currently expanding his capabilities into yet another discipline, serving as CEO for Artimus Robotics Inc. He received a B.S. in ceramic engineering from Alfred University in 2011 and a M.S. and Ph.D. in mechanical engineering from the University of Colorado Boulder in 2016 and 2019, respectively. Dr. Morrissey has over 10 years of technical research experience including positions at Oak Ridge National Laboratory in Tennessee as well as CoorsTek in Colorado.

Artimus Robotics is changing the way the world moves by introducing a new class of soft, robotics actuators, termed HASEL artificial muscles. In this talk, Dr. Tim Morrissey will discuss motivation for soft robotics; origins of Artimus Robotics breakthrough technology, HASEL artificial muscles; fundamentals of HASEL action technology; technical challenges in commercializing a bleeding-edge technology; and outlook for the soft robotic future.

RSVP: Dr. Lili Dong; L.Dong34@csuohio.edu

This is to certify that	attended this seminar.
Certified by	Certificates of attendance and
other evidence of CPD activity should be retained by the attendee for	
auditing purposes.	