

JMD Webinar: Announcement of the Fourth Thematic Session Robot Design

ASME Journal of Mechanical Design

Register for FREE Webinar

The JMD Webinar is a series of webinars organized quarterly by the Editorial Board of the <u>ASME Journal of Mechanical Design</u> (JMD) serving the engineering design research community. Our intention is to share the latest research published in the journal, and by doing so, to keep our community connected.

This JMD webinar will include two sessions: (1) a **90-minute Zoom webinar session** in which three selected papers will be featured with presentations and Q&As, and (2) an optional **30-minute gather.town session** for further discussion/networking among speakers and seminar attendees.

For more information and to register, please visit the <u>JMD Webinar site</u>. For any questions, please email <u>imdwebinar@gmail.com</u>.

JMD Webinar Fourth Thematic Session

Theme: Robot Design

Date and Time: December 9, 2021, 10:00AM – 12:00PM EST (US Eastern Standard Time)

Three Featured Talks:

Guanglu Jia (Harbin Institute of Technology)

Guanglu Jia, Hailin Huang, Hongwei Guo, Bing Li, and Jian S. Dai, <u>Design of Transformable Hinged Ori-Block Dissected from Cylinders and</u> Cones, ASME. *J. Mech. Des.* September 2021, 143(9): 094501

Yu She (Purdue University)

Yu She, Siyang Song, Hai-Jun Su, and Junmin Wang, <u>A Comparative Study on the Effect of Mechanical Compliance for a Safe Physical</u> Human-Robot Interaction, ASME. *J. Mech. Des.* June 2020, 142(6): 063305

Andrew P. Sabelhaus (Boston University)

Andrew P. Sabelhaus, Kyle Zampaglione, Ellande Tang, Lee-Huang Chen, Adrian K. Agogino, and Alice M. Agogino, <u>Double-Helix Linear</u> <u>Actuators</u>, ASME. *J. Mech. Des.* October 2021, 143(10): 103301

Webinar Organizing Team

Jeff Ge, Stony Brook University, SUNY Haijun Su, The Ohio State University Carl Nelson, University of Nebraska-Lincoln