

Robots for Assisted Living



4th Webinar in the Online Lecture Series of The Robotics Society (TRS)

Date: March 5 (Fri), 2021 **Time**: 16:30 to 18:00 (Indian Time)

Venue: Online Webinar **Details:** http://www.rs-india.org/online-lectures/

About The Robotics Society

The Robotics Society (TRS) is a registered Society with members from various academic and research institutes or organizations from India and overseas, and corporate members, all working in the fields of robotics. TRS was formed to have regular meetings and events to bring together the robotics community in India at large. It has successfully organized four international conferences in the form of Advances in Robotics (AIRs) every two years, starting in 2013. It has also organized many more Workshops on Robotics over the years, which have proved to be a good platform for sharing knowledge and networking amongst young researchers, faculty experts and roboticists from research organizations and industry. More details about TRS can be found at http://www.rs-india.org.

Online Lecture Series

TRS has planned for "Online Lecture Series". The Fourth Webinar in this series is scheduled on March 5, 2021, whose details are below.

Time	Session
16:30 to 16:40	Welcome Address Prof. T. Asokan, IIT Madras (Secretary, TRS)
16:40 to 17:40	Robots for Assisted Living Prof. Tomohiro Shibata, Kyushu Institute of Technology, Japan Abstract: Robotic assistive technologies are attracting attention in various contexts worldwide as life expectancy increases in developed countries and caregivers are in short supply. Since Japan has the world's highest aging population, the government has been promoting the development, commercialization, and introduction of robotic care equipment since 2013. This presentation will introduce my research on assisted living, including the clothing assistance robot and a walking assistance robot. I will also introduce my activities to assist the development, and to promote commercialization of robotic devices in the nursing care filed.
17:40 to 17:50	Q & A Session
17:50 to 18:00	Vote of Thanks Prof. Suril V. Shah, IIT Jodhpur

Registration

Interested students, researchers and faculty members can **register for free** to attend the Online Lecture series, which can be done at http://www.rs-india.org/online-lectures/.

Preference would be given to the TRS members and students from the institutes that have TRS Student Chapters. An automated email would be sent to the registered participants, which have to be used to join the Webinar/Lecture.

Organizing Committee

Prof. Santanu Chaudhury, IIT Jodhpur President, TRS

Prof. Rajeevlochana G. Chittawadigi Amrita Vishwa Vidyapeetham; Web Coordinator, TRS **Prof. Subir K. Saha, IIT Delhi** Vice President (Academic), TRS

Prof. Sudheer A. P., NIT CalicutNewsletter Coordinator, TRS

Prof. T. Asokan, IIT Madras Secretary, TRS

Prof. Suril Shah, IIT Jodhpur Coordinator from Host Institute

Speaker



Prof. Tomohiro Shibata Kyushu Institute of Technology

Preview of Lectures







Notification

AIR 2021 Full Paper Submission Deadline is March 10, 2021.