

Legged Locomotion in Robotics: Bipeds and Quadrupeds

3rd Webinar in the Online Lecture Series of The Robotics Society (TRS)

Date: Oct 30 (Fri), 2020

Time: 17:00 to 19:00

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

In the times of COVID-19 and Lockdown, the academic learning and research has taken a hit. To ensure the robotics research progresses, TRS has planned for "Online Lecture Series". The Third Webinar in this series is planned on October 30, 2020, whose details are below.

Time	Session
17:00 to 17:10	Welcome Address Prof. T. Asokan, IIT Madras (Secretary, TRS)
17:10 to 18:00	Biped Locomotion- Design and Control Prof. Ashish Dutta, IIT Kanpur
18:00 to 18:50	Quadruped Locomotion Prof. Pushparaj M. Pathak, IIT Roorkee
18:50 to 19:00	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.

Organized by The Robotics Society (TRS)



Prof. Santanu Chaudhury, IIT Jodhpur
President, TRS

Prof. Rajeevlochana G. Chittawadigi
Amrita Vishwa Vidyapeetham; Web Coordinator, TRS

Organizing Committee

Prof. Subir K. Saha, IIT Delhi
Vice President (Academic), TRS

Prof. Sudheer A. P., NIT Calicut
Newsletter Coordinator, TRS

Hosted by IIT Jodhpur



॥ त्वं ज्ञानमयो विद्वानमयोऽसि ॥

Prof. T. Asokan, IIT Madras
Secretary, TRS

Prof. Suril Shah, IIT Jodhpur
Coordinator from Host Institute

Speakers



Prof. Ashish Dutta
IIT Kanpur



Prof. Pushparaj M. Pathak
IIT Roorkee

Preview of Lectures

