

## ABOUT VIT CHENNAI

Founded in 1984, VIT has made a mark in the field of higher education in India imparting quality education in a multi-cultural ambience, intertwined with extensive application-oriented research. VIT was established with the aim to provide quality higher education on par with International Standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. VIT was established by well-known educationalist and former parliamentarian, Dr. G. Viswanathan, Founder and Chancellor, a visionary who transformed VIT into a center of excellence in higher technical education. Govt. of India recognized VIT as an Institution of Eminence (IoE). ARIIA, Govt. of India recognized VIT as an No. 1 Private University for Innovation. MHRD, Govt of India ranked VIT as No.18 among the Engineering Institutions (NIRF-2019 ranking). VIT Chennai is ably spearheaded by Mr. Sankar Viswanathan, Vice President, Ms. Kadhambari S Viswanathan, Assistant Vice President, Dr. Rambabu Kodali, Vice Chancellor and Dr. V. S. Kanchana Bhaaskaran, Pro-Vice Chancellor. They share in the mission to make VIT a global center towards academic and research excellence.

## About the Conference

The main objective of this Second Virtual International Conference on Robotics, Intelligent Automation and Control Technologies (RIACT 2021) is to provide a virtual platform to global researchers and practitioners from both academic institutions and industries to meet and share cutting-edge developments in the areas of Robotics, Automation, Control Techniques and associated disciplines. This virtual conference also provides an opportunity to exchange research evidence and innovative ideas.

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## Key Topics

• Robot Design, Development & Control • Mobile & Autonomous Robots • Rehabilitation Robots & Devices • Agricultural, Space & Underwater Robots • Medical & Service Robots • Collaborative Robots • Intelligent Automation Systems • Intelligent Fault Detection and Diagnosis • Robust/Adaptive Control of Robotic System • Motion Planning and Control • AI in Robotics, Industrial IoT • Cognitive Automation • Image Processing & Vision Systems • Actuators & Sensors • Mechatronic Systems • HMI, SLAM, ROS • CAD/CAM/CAE • Vehicle Control Applications • Deep learning in Robotics • Smart Energy System and Smart Buildings • Smart Manufacturing and Industry 4.0.

## Program Committee

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## Registration Fee

### Paper Presentation for a Single Paper

Rs.1000/- for Indian Nationals (Inclusive of GST)  
USD 100 for Foreign Nationals

### Only Participation

Rs.500/- for Indian Nationals (Inclusive of GST)  
USD 50 for Foreign Nationals

## Dates to Remember

Abstract Submission Deadline	: AUG 5, 2021
Full Length Paper Submission	: AUG 12, 2021
Notification of Acceptance	: SEP 5, 2021
Payment of Registration Fee	: SEP 12, 2021

**Publication:** Authors of the best papers will be invited to submit extended versions of their work to the **MDPI Robotics** journal with discounted OA fees. Send your abstract to [icriact@gmail.com](mailto:icriact@gmail.com) Website: [www.riact.co.in](http://www.riact.co.in)



## 2<sup>nd</sup> International Conference On Robotics, Intelligent Automation and Control Technologies (RIACT 2021)

23 – 25<sup>th</sup> September 2021

In association with



**Co-Convener**

**Prof. Michael Short**  
**Teesside University, UK**

**Convener**

**Dr. A. Arockia Selvakumar**  
**VIT Chennai, India**

VIT-A Place to learn; A Chance to grow