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Fourth International Conference on
Robotics, Intelligent Automation
and
Control Technologies

20-22 October 2023

About the Conference

School of Mechanical Engineering, Vellore Institute of Technology, Chennai (India) in association with School of Computing, Engineering and Digital Technologies, Teesside University (UK) and Department of Mechatronics and Mechanical Engineering, Bochum University of Applied Sciences (Germany) organizing a 3 days Hybrid 4th International Conference on Robotics, Intelligent Automation and Control Technologies (RIACT 2023) on 20th, 21st and 22nd of October 2023. The main objective of this RIACT 2023 is to provide a virtual platform to researchers and practitioners from both academic institutions and industries to meet and share cutting-edge developments in the areas of Robotics, Intelligent Automation, Mechatronics, Adaptive Control, Industry 4.0 and associated disciplines. This virtual conference also provides an opportunity to exchange research evidence and innovative ideas.

Key Topics & Publication

• 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 • Cognitive Automation • Image Processing & Vision Systems • Actuators & Sensors • Mechatronic Systems • HMI, SLAM, ROS • CAD/CAM/CAE • Vehicle Control Applications • Deep learning in Robotics • AI in Robotics, Industrial IoT• Materials & Design

All accepted and presented papers will be published in
Scopus Indexed Conference Proceedings (With Publication Fee)

Keynote Speakers

Prof. Thrishantha Nanayakkara UK **Prof. Daniel Schilberg Germany** **Prof. Esther Titilayo Akinlabi UK** **Prof. Michael Short UK** **Prof. Chenguang Yang UK** **Prof. Fausto Pedro García Márquez, Spain**

Dr. Jelena Milisavljevic-Syed, UK **Prof. William Lee Singapore** **Dr. Gia Minh Thao NGUYEN Japan** **Ing. Erik Pekkeriet Netherlands** **Dr. Pooneh Maghoul Canada** **Dr. Milena Y Krumova Bulgaria**

Dates to Remember

Full Length Paper Submission : 1st October 2023
Notification of Acceptance : 10th October 2023
Conference Fee Payment : 12th October 2023

Registration Details

Paper Presentation : Rs.1000/- (IND), USD100 (Foreign)
Only Participation : Rs.500/- (IND), USD50 (Foreign)

Submit your paper to **icriact@gmail.com**
Further queries **+919962681933** or **www.riact.co.in**

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