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(Deemed to be University under section 3 of UGC Act, 1956)

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Vellore Institute of Technology, Chennai

Third International Conference on

Robotics, Intelligent Automation and Control Technologies

23-25 September 2022

About the Conference

School of Mechanical Engineering, VIT 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 Virtual International Conference on Robotics, Intelligent Automation and Control Technologies (RIACT 2022) on 23rd, 24th and 25th of September 2022. The main objective of this RIACT 2022 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
All Accepted papers will be published in Scopus Indexed Journals / Proceedings (Publication Fee: 6500/-)
Extended version of the accepted papers will be published in MDPI Robotics, Q2 Journal, APC:1800 CHF

Keynote Speakers



Dr Yang Gao
USA



Dr Asuman Suenbuel
USA



Dr Virginia Ruiz Garate
UK



Ms. Justina Pelc
Poland



Dr Milena Y Krumova
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Dr. Robert G. Landers, USA



Prof. Fausto Pedro Garcia Marquez, Spain



Ing. Erik Pekkeriet
Netherlands



Dr. Gia Minh Thao NGUYEN
Japan



Dr Olmer Garcia Bedoya
Colombia

Dates to Remember

Full Length Paper Submission : 12th August 2022
Notification of Acceptance : 5th September 2022
Conferene Fee Payment : 12th September 2022

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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