



THIRD INTERNATIONAL VIRTUAL CONFERENCE ON INTELLIGENT ROBOTICS, MECHATRONICS AND AUTOMATION SYSTEMS (IRMAS 2023)

May 04-05, 2023

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Call for Papers

IRMAS 2023 is the third international conference organized by Centre for Automation (CFA) & School of Mechanical Engineering (SMEC) of Vellore Institute of Technology (VIT), Chennai, India in association with Asia Pacific University of Technology & Innovation (APU), Malaysia and Department of Mechanical Engineering, COEP Technological University, Pune, India. The previous two versions of the conference has been conducted successfully in virtual mode in 2021 and 2022. The conference provides an opportunity to bring together industrial practitioners, researchers, young innovators, academicians and students to present and exchange new ideas and applications in this broad field. The organizers of the conference invite authors to submit their original research articles including (but not limited to) the topics in following tracks.

1. Robotic Systems and Technologies
2. Mobile Robots and Autonomous Systems
3. Advanced Mechatronics Systems and Control
4. AI & ML Applications in Mechatronics and Robotics
5. Industry 4.0 and Smart Manufacturing
6. Additive and Advanced Manufacturing Systems
7. Extended Reality (XR) Systems and Digital Twins
8. Energy and Power System Automation
9. Electric and Hybrid Vehicle Technologies
10. Driving Assistance Systems and Autonomous Vehicles
11. Smart Materials for Sensing and Actuation
12. Modelling and Simulation
13. Computational Methods for Design and Analysis
14. Automation in Home, Agriculture, Healthcare Systems

Paper Publication

Peer reviewed accepted and presented papers will be published in **IOP Journal of Physics : Conference Series (JPCS) (Scopus Indexed)** with additional publication charges. (Optional)

Registration Fee

Indian Authors: ₹1000/-
Indian Listeners: ₹500/-
International Authors: \$30/-
International Listeners: \$15/-

Important Dates

- Submission of Full-length Paper : 5 April 2023
- Paper Acceptance Intimation : 12 April 2023
- Submission of Camera-ready Paper : 20 April 2023
- Last Date for Registration : 20 April 2023

Contact

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