Call for Papers

You are invited to submit your abstracts for NCORM 2020. The abstracts should be written in English, the official language of the event. Authors who are interested for publishing their papers are requested to submit full manuscripts incorporating original unpublished research and recent developments in the topics related to the conference. It is required that the manuscript follows the standard format as mentioned on the website.

We invite academicians, practitioners, scientists, research scholars and students to submit research papers. Some indicative areas related to NCORM are given below, though submissions are welcome on any other topics aligned with the broad themes of the conference.

The tracks of the conference include, but are not limited to:

TRACK-1 Mechatronics and Applications	TRACK-2 Robotics and Applications	TRACK-3 Automation and Allied Areas
• Bio-Mechatronics • Advanced Motion Control • Sensors / Actuators • Electronics in Mechatronics • Computing Elements in Mechatronics • Pneumatics and Electro Pneumatics • Hydraulic and Electro Hydraulic • Intelligent Control and AI • Ambient Assisted Living • Automated Transportation • Electric Vehicles • Intelligent Manufacturing • Instrumentation and Control • Human Machine Interface • Mechanization of Building construction • Building Automation • Computational Intelligence • ANN and Fuzzy Logic • Signal Processing • VLSI and Nano-electronics • Big Data • Embedded System • Image processing • System modelling & analysis • Internet of Things (IOT) • Autotronics • Avionics	• Tele-Robotics • Medical Robotics • Humanoid Robotics • Mobile Robotics • Swarm Robotics • Agriculture Robots • Soft Robotics • Virtual Reality and Hepatics • Drones & Drone Application • Design of Robotic Mechanisms • Design and Simulation of Robotic Systems • Aerial and Underwater Robotics • Prosthetics and Exo-skeleton Systems • Robotics Grasping & Manipulation • Machine learning for Robotics • Machine Vision for Robotics • Algorithms and Reinforcement Learning • Robot Application • Cloud Robotics • Distributed systems • Solar Robotics	• Intelligent Manufacturing • CAD/CAM/CIM • Renewable energy • Thermal Engineering • Medical Systems and Bioengineering • Aerospace Systems and Technology • Applied Mechanics • Biomechanics • Computational Fluid Dyn. • Design and Manufacturing • Energy Management • Green Manufacturing • Heat and Mass Transfer • Reliability and Maintenance Engineering • Tribology • Micro-Machining • Nano- Technology • Cyber-Physical Systems • MEMS & NEMS • Bio MEMS • Health Governance • Composite materials • Mechanical vibrations • 3-D Printing • Economics, Finance, and Cost Issues in Automation • Social & legal Aspects of Robotics -Automation