



INTERNATIONAL CONFERENCE ON ADVANCEMENTS IN AUTOMATION, ROBOTICS & SENSING



VENUE: PSG COLLEGE OF TECHNOLOGY, COIMBATORE, INDIA

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ICAARS 2018

CALL FOR PAPERS

IMPORTANT DATES

- Submission of Full papers
23 Sep 2018
- Notification of Acceptance
10 Oct 2018
- Camera-ready Submission and Registration
6 Nov 2018
- Pre-Conference Workshop
13 Dec 2018
- Conference Dates
14 -15 Dec 2018

Upon acceptance, at least one of the authors must register for the conference in order for the paper to be included in the proceedings.

Best papers will be published in reputed International Journals.

AUTOMATION:
 Cable Technologies For Industrial Automation
 Network-based Systems Automation
 Automated Material Handling
 Embedded Mobile Hardware
 Industry 4.0
 Product Design, Development and Prototyping
 Additive Manufacturing
 Industrial Automation
 Home Automation
 Embedded Systems

ROBOTICS:
 Robotic Welding
 Robot Kinematics, Dynamics and Simulation
 Robots Self-Localization, Mapping and Navigation
 Industrial Robotics
 Human-Robot Interaction
 Robot Swarms
 Field and Service Robots
 Biologically-Inspired Robots
 Unmanned Aerial Robots
 Marine Robotic systems
 AI & Machine Learning in Robotics
 Grippers and other End-Effectors

SENSING:
 Sensors Signal Processing
 Sensors Phenomena and Modeling
 Smart Sensors and Sensor Fusion
 Vision Sensing
 Computer Vision and Pattern Recognition
 Cloud Computing
 Omnidirectional Vision
 Deep Learning

FOR FURTHER DETAILS:

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Paper Submission:
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