

# VIRTUAL INTERNATIONAL CONFERENCE ON ROBOTICS, INTELLIGENT AUTOMATION AND CONTROL TECHNOLOGIES (RIACT 2020)

Theme: Design, Intelligent Automation, Control, Communication of Robots & Machines

## OCT 2-3, 2020

#### **THEMES OF RIACT 2020**

- > Robot Design, Control & Communications
- Mobile & Autonomous Robots
- Intelligent Automation Systems
- Industry Internet of Things
- Robust & Adaptive Control Systems
- > Automation in Life Sciences

## CALL FOR ORIGINAL RESEARCH WORK IN KEY TOPICS (<u>BUT ARE NOT LIMITED TO</u>) RELATED TO RIACT 2020

<ul> <li>Robot Design,</li> </ul>	<ul> <li>Intelligent Automation</li> </ul>	Al in Robotics
Development & Control	Systems	
<ul> <li>Modelling &amp; Simulation</li> </ul>	<ul> <li>Intelligent Transportation</li> </ul>	Industrial IoT
Kinematics & Dynamics	Intelligent Fault Detection and     Discussion	Deep learning in Robotics
	Diagnosis	
Robotic Perception	<ul> <li>Intelligent Components for Control</li> </ul>	Cognitive Automation
Mobile & Autonomous	<ul> <li>Industrial Networks and</li> </ul>	Biologically inspired Control
Robots	Automation	systems
Rehabilitation Robots &	• Control and adaptation	• SLAM
Devices	Techniques	
Humanoid & Smart Robots	Automation in Life Sciences	• ROS
Military Robots	Robust/Adaptive Control of	Image Processing & Vision
	Robotic System	Systems
Service & Medical Robots	Optimization and Optimal	Human-Machine Interface
	Control	
Agricultural Robots	Motion Planning and Control	Actuators & Sensors
• Space & Underwater	Cognitive Control	Computer and
Robots	Architectures, Compliance and	microprocessor-based
	Impedance Control	control
Collaborative Robots	Control and Supervision	CAD/CAM/CAE
	Systems	
Micro/Nano Robotics	Vehicle Control Applications	Mechatronic Systems

#### **DATES TO REMEMBER**

RIACT 2020 CONFERENCE DATE	: OCT 2, 2020
ABSTRACT SUBMISSION DEADLINE	: SEP 10, 2020
FULL LENGTH PAPER SUBMISSION DEADLINE	: SEP 15, 2020
NOTIFICATION OF ACCEPTANCE	: SEP 22, 2020
LAST DATE FOR PAYMENT OF REGISTRATION FEE	: SEP 28, 2020

#### CLICK THE BELOW LINK TO REGISTER BEFORE SUBMISSION OF ABSTRACT

https://forms.gle/qLoJZNmf7K4td8a56

### SUBMISSION OF YOUR ABSTRACT AND FULL LENGTH PAPER

icriact@gmail.com

#### **REGISTRATION FEE (AFTER ACCEPTANCE)**

PAPER PRESENTATION FOR A SINGLE PAPER

\*~ Rs.1000/- FOR INDIAN NATIONALS (INCLUSIVE OF GST)

**\* USD 100 FOR FOREIGN NATIONALS** 

PAPER PRESENTATION FOR EVERY EXTRA PAPER

- \* Rs.800/- FOR INDIAN NATIONALS (INCLUSIVE OF GST)
- **\*** USD 75 FOR FOREIGN NATIONALS
- **ONLY PARTICIPATION** 
  - \* Rs.500/- FOR INDIAN NATIONALS (INCLUSIVE OF GST)
  - **\* USD 50 FOR FOREIGN NATIONALS**

#### **Journal Publications**

Will be updated soon