



# CALL FOR PAPERS

**ICIAST 2020**  
**Mar 02-03, 2020**  
**Rio de Janeiro, Brazil**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICIAST 2020 : International Conference on Industrial Automation and Sensor Technology is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Industrial Automation and Sensor Technology. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Industrial robotics and automation  
Modeling, analysis and simulation  
of manufacturing processes  
Sensor technology  
Advanced forming manufacturing and  
equipment  
Mechanical control and information  
processing technology  
Micro electronic packaging  
technology and equipment  
Surface engineering and coatings  
Materials forming  
Materials machining  
Welding and joining  
Computer aided material design  
Microwave processing of materials  
Thermal engineering theory and  
applications

High speed precision machining and  
inspection technology  
Micro machining technology  
Laser processing technology  
Bionic mechanisms and bio  
manufacturing  
Virtual and network manufacturing  
Remanufacturing engineering  
Sustainable manufacturing  
technologies  
Digital manufacture and management  
Quality monitoring and control of  
the manufacturing process  
System analysis and industrial  
engineering  
Production and operation  
management  
Green supply chain  
Manufacturing e-commerce system