



CALL FOR PAPERS

ICIRA 2022
Jun 21-22, 2022
Vienna, Austria

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.

ICIRA 2022 : International Conference on Industrial Robots and Automation is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Industrial Robots and Automation. 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
Flexible assembly
Design, analysis and operation of robotic systems
Application design and analysis
Methods for planning robotic Assembly applications
Types and features
History of industrial robotics
Technical description
Defining parameters
Robot programming and interfaces
End-of-arm tooling

Controlling movement
Typical programming
Singularities
Manufacturing
Market structure
Welding, painting, assembly, pick and place for printed circuit boards
Packaging and labeling
Palletizing, product inspection and testing
Automation
Intelligent industrial work assistant
Mobile industrial robots