



CALL FOR PAPERS

ICCDIRM 2023
Oct 07-08, 2023
New York, USA

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.

ICCDIRM 2023 : International Conference on Controller Design for Industrial Robots and Machines is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Controller Design for Industrial Robots and Machines. 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:

Controller design for industrial robots and machine tools
Industrial robots and machine tools for manufacturing processes
Intelligent control concepts for open architecture industrial robots
Preliminary simulation of intelligent force control
Impedance model following force control
CAM system for articulated-type industrial robot
3D intelligent machining systems
Automation, robotics and software engineering
Industrial robotics and mechanical engineering
Control science and engineering
Adaptive, robust and process control
Complex systems
Co-operative control

Identification and estimation
Nonlinear, intelligent and discrete event systems
Hybrid systems
Networked control systems
Sensor network and hybrid systems
Delay systems and neural networks
Fuzzy systems
Control of biological systems
Precision motion control
Control applications
Control engineering education
Automation science and engineering
Man-machine interactions