



# 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