



# CALL FOR PAPERS

**ICRWRWS 2022**  
**Jun 14-15, 2022**  
**Montreal, Canada**

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.

ICRWRWS 2022 : International Conference on Robotic Welding and Robot Welding Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Robotic Welding and Robot Welding Systems. 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:

Robotic welding	Software architecture
Robot technology	Remote services
Welding technology	Adding equipment
Welding equipment	Long-life solutions
Sensors for welding robots	Applications
Modeling the welding process	Robot-welding systems
Control of the welding process	Robot welding process
Programmable and flexible control facility	Integrated solutions
Application to robot manipulators	Robotic cost analysis
Semi-autonomous manufacturing systems	Automation advantages
Robot environment	Tooling requirements
Difficulties in automation	Technology, system issues and applications
Welding application	