



# CALL FOR PAPERS

**ICMAEE 2020**  
**Sep 23-24, 2020**  
**Vancouver, 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.

ICMAEE 2020 : International Conference on Mechatronics, Automobile and Environmental Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Mechatronics, Automobile and Environmental Engineering. 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:

Modeling and Design  
Advanced Manufacturing  
Advanced Motion Control  
Intelligent Control  
System Integration  
Robotics and Mobile Platforms  
Unmanned Vehicles  
Micromechatronics  
Sensors and Actuators and Networks  
Vibration and Noise Control  
Automotive Systems  
Intelligent Transportation Systems  
Mechatronics in Energy Systems

Fault detection and Diagnosis in  
Mechatronics Systems  
Human-Machine Interface  
Mechatronics applications in  
Cyberphysical Systems  
Intelligent mechatronics, robotics,  
automation, and control systems  
Control system modeling and  
simulation techniques and  
methodologies  
Biomedical and rehabilitation  
engineering, prosthetics and  
artificial organs  
Industrial automation, process  
control, manufacturing process and  
automation  
CAD/CAM/CAE/CAP and manufacturing  
systems, technologies and  
applications  
AI, intelligent control, fuzzy  
control, and their applications  
Signal and image processing and  
pattern recognition in mechatronic  
systems  
Wind Energy Conversion Systems,  
Aerodynamics, Simulation and  
Optimization  
Grey systems, Discrete event and  
hybrid systems, Petri nets

