



# CALL FOR PAPERS

**ICMBCMS 2023**  
**Jun 21-22, 2023**  
**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.

ICMBCMS 2023 : International Conference on Microprocessor-Based Control and Management Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Microprocessor-Based Control and Management 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:

Microprocessor-based control  
Microprocessors in control systems  
Microprocessor based controller for robotics  
Microprocessor-based control and identification  
Self-tuning and adaptive control  
Adaptive control of synchronous machine excitation  
Microprocessor-based system identification by signal compression method  
Digital system controllers for exact model signal tracking  
Microprocessor-based control of DC motors

Microprocessor-based AC motor control  
Microprocessor-based nonlinear controller for the roll motion of a model aircraft  
Multiprocessor robot control system using microprogramming  
Computer control system for the training simulator  
Microcontroller-based direct numerical control  
Microprocessor-based repetitive control  
Real-time programming languages for process control  
Microcomputer-embedded distributed control of a switching and communication system  
Microprocessor-based data reduction and compression systems