



CALL FOR PAPERS

ICACT 2021
Jul 12-13, 2021
Ottawa, 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.

ICACT 2021 : International Conference on Automation and Control in Transportation is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Automation and Control in Transportation. 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:

Automation and control in transport
Transport control, management and monitoring
Automatic vehicle systems
Traffic surveillance and control
Continuous progress control
Communication of control signals to moving vehicles
Automatic warning systems
Traffic control systems
Automatic traffic monitoring
Traffic monitoring and control systems and tools
Intelligent traffic monitoring systems
Highway traffic monitoring

Travel demand management
Traffic surveillance and control
Traffic control system technology
Integrated transportation management systems
Non-pavement invasive traffic detectors
Support of emergencies and evacuations
Advanced transportation controllers
Advanced signal state transition logic
Path optimization techniques
Data analysis systems
Data recording and transfer
Data sampling and analysis