



# 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