



CALL FOR PAPERS

ICACCSVM 2020
Feb 10-11, 2020
Kuala Lumpur, Malaysia

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.

ICACCSVM 2020 : International Conference on Autonomous Cruise Control System and Vehicle Modeling is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Autonomous Cruise Control System and Vehicle Modeling. 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:

Autonomous cruise control system
Autonomous intelligent cruise control
Design, tuning, and evaluation of autonomous cruise control systems
Adaptive cruise control system aspects and development trends
Adaptive cruise control, radar cruise control or traffic-aware cruise control
Control system interfaces
Conventional control system
Semi-autonomous adaptive cruise control systems
Initialization
Engaging cruise control
Adaptive cruise control and driver modeling

Operation during speed control mode
Operation during follow mode
Canceling cruise control operation
Vehicle modeling dynamics
Transitioning between speed control and follow modes
Physical layout
Assisting systems
Multi-sensor systems
Predictive systems
Timeline
Vehicle models supporting adaptive cruise control