



# CALL FOR PAPERS

**ICTACCSDT 2022**  
**Jun 21-22, 2022**  
**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.

ICTACCSDT 2022 : International Conference on Traffic-Aware Cruise Control System and Development Trends is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Traffic-Aware Cruise Control System and Development Trends. 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:

Traffic-aware cruise control  
Autonomous intelligent cruise control  
Design, tuning, and evaluation of autonomous cruise control systems  
Traffic-aware cruise control system aspects and development trends  
Adaptive cruise control and radar 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