



# CALL FOR PAPERS

**ICVPT 2020**  
**Sep 23-24, 2020**  
**Vancouver, 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.

ICVPT 2020 : International Conference on Vehicle Performance and Testing is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Vehicle Performance and Testing. 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:

Ground vehicles: performance requirements, analyses, assessments, measures  
Vehicle system performance cascading to subsystems  
Impact of component/subsystem designs  
Ride, handling, roll stability, traction/braking, directional control/guidance, NVH  
Crashworthiness/crash prevention, road-friendliness, early warning systems  
Interdisciplinary integration/cost/compatibility, multi-solution optimization  
Driver performance, behavior, modelling

Standardized performance analysis methods  
Disturbances, motions, forces affecting performance  
Stability enhancement, active safety, driver assistance  
Electric/hybrid vehicles, power management systems  
Tyre/track performance, deformable/non-deformable terrains  
Racing car dynamics, handling/stability at the limits, impact of green racing