



# CALL FOR PAPERS

**ICRVS 2022**  
**Jan 07-08, 2022**  
**Tokyo, Japan**

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.

ICRVS 2022 : International Conference on Railway Vehicle Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Railway Vehicle Systems. 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:

Railway vehicle systems  
Dynamics of railway vehicle systems  
Analysis of dynamic systems  
Dynamics of railway vehicle systems  
Railway vehicle dynamics  
Wheel -rail geometry  
Wheel-rail rolling contact theories  
Modeling of rail vehicle components  
Tangent track response of railway vehicles  
Lateral stability of railway vehicles on tangent track  
Train dynamics  
Interaction between railway vehicles and bridges  
Validation of railway vehicle system models

Simulation technology for railway vehicle dynamics  
Railway track design  
Matsudaira  
The ore competition  
Creep  
The complete solution of the hunting problem  
Modern research on curving  
Dynamic response to track geometry  
Suspension design concepts and optimization  
Derailment  
The development of computer simulation  
Active suspensions  
The expanding domain of rail vehicle dynamics