



CALL FOR PAPERS

ICRVS 2022
May 20-21, 2022
Berlin, Germany

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 | Simulation technology for railway |
| Dynamics of railway vehicle | vehicle dynamics |
| systems | Railway track design |
| Analysis of dynamic systems | Matsudaira |
| Dynamics of railway vehicle | The ore competition |
| systems | Creep |
| Railway vehicle dynamics | The complete solution of the |
| Wheel -rail geometry | hunting problem |
| Wheel-rail rolling contact | Modern research on curving |
| theories | Dynamic response to track geometry |
| Modeling of rail vehicle | Suspension design concepts and |
| components | optimization |
| Tangent track response of railway | Derailment |
| vehicles | The development of computer |
| Lateral stability of railway | simulation |
| vehicles on tangent track | Active suspensions |
| Train dynamics | The expanding domain of rail |
| Interaction between railway | vehicle dynamics |
| vehicles and bridges | |
| Validation of railway vehicle | |
| system models | |