



CALL FOR PAPERS

ICRTE 2020
Jul 13-14, 2020
Ottawa, 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.

ICRTE 2020 : International Conference on Railway and Transportation Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Railway and Transportation Engineering. 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 engineering
Rail technology and engineering
Design, construction and operation
of railway systems
Command, control and railway
signaling
Permanent way engineering
Railway vehicle engineering
Railway systems engineering
Railway signaling
Fare collection
CCTV
Public address
Intrusion detection
Access control

Systems integration
Condition monitoring technology of
all railway sub-systems
Intelligent infrastructure and
asset management strategies
Event recording and data logging
Predictive analysis tools and
techniques
State-of-the-art sensing techniques
and non-destructive testing
Data management, standards,
modelling and presentation
Condition-based maintenance and
reliability-centered maintenance
System management and cost benefit
analysis
Non-destructive testing
Interoperability
Rail safety and security
New technologies