



# CALL FOR PAPERS

**ICTG 2020**  
**Oct 29-30, 2020**  
**Los Angeles, USA**

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.

ICTG 2020 : International Conference on Transport Geotechnics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Transport Geotechnics. 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:

Transportation geotechnics  
Geosynthetics in transportation geotechnics  
Geotechnical design  
Geotechnical applications for transportation infrastructure  
Artificial intelligence applications in transportation geotechnics  
Sustainable approaches in transport infrastructure geotechnics  
Transportation geotechnics and geocology  
Transport geotechnics and geophysics  
Geotechnics for roads, highways, railways, airfields and waterways  
Rational and sustainable design and construction

Geotechnical rail asset management  
The impacts of climate on transportation infrastructure  
Geotechnics for pavement and railway design  
Geotechnics for roadway design  
Geotechnical solutions for transportation infrastructure  
Innovations in design and construction of granular pavements and railways  
Construction of geosynthetic-reinforced soil  
integral bridges  
Modelling geogrid-reinforced railway ballast  
Geosynthetics and lateral drainage capabilities in roadway systems  
Geosynthetics in the construction and rehabilitation of transportation infrastructures