



# CALL FOR PAPERS

**ICEDSC 2020**  
**Feb 10-11, 2020**  
**Kuala Lumpur, Malaysia**

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.

ICEDSC 2020 : International Conference on Embankment Dams and Security Considerations is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Embankment Dams and Security Considerations. 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:

Embankment dams  
Earth-filled dams  
Rock-filled dams  
Design and construction of embankment dams  
Failures and damages of embankment dams  
Shear strength of fill materials  
Compaction of fill materials  
Pore-water pressure in embankment  
Seepage through embankment dams  
Settlement and cracking  
Hydraulic fracturing

Earthquake resistant design of embankment dams  
Selection and types of earthfill dams  
Design data  
General construction methods  
Static stability  
Seismic design  
Security considerations  
Foundation design for earthfill dams  
Embankment design for earthfill dams  
Embankment design for rockfill dams  
Membrane design for rockfill dams