



# CALL FOR PAPERS

**ICGECE 2020**  
**Mar 19-20, 2020**  
**Dubai, UAE**

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.

ICGECE 2020 : International Conference on Geotechnical Engineering and Construction Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Geotechnical Engineering and Construction 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:

Constructional engineering and geotechnical engineering  
Mechanics science and engineering  
Dynamics and wave propagation; chaos  
Energy, thermodynamics, and chemical engineering  
Experimental, theoretical, applied and computational mechanics  
Fluid mechanics, environmental engineering, and geomechanics  
Fluid-structure interaction  
Fracture mechanics  
High performance materials  
Infrastructure aging and deterioration  
Large-scale computational simulation  
Manufacturing process planning and scheduling  
Materials behavior

Materials forming  
Meso/micro manufacturing equipment and processes  
Metrology and measurement  
Modeling, analysis, and simulation of manufacturing processes  
Modelling and simulation  
Nanofabrication, nanometrology and applications  
Nanomaterials and nanomanufacturing  
Nontraditional manufacturing  
Powder metallurgy and ceramic forming  
Precision molding processes  
Rapid manufacturing technologies  
Semiconductor materials manufacturing  
Structural materials