



CALL FOR PAPERS

ICFCPT 2021
Feb 08-09, 2021
Lisbon, Portugal

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.

ICFCPT 2021 : International Conference on Fundamentals of Cone Penetration Testing is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Fundamentals of Cone Penetration Testing. 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:

Cone penetration testing or cone penetrometer test
Fundamentals of cone penetrometer test
Cone penetrometer application
Additional in situ testing parameters
Standards and use
Geotechnical engineering properties of soils
Tip resistance
Local or sleeve friction
Friction ratio
Pore pressure
Differential pore pressure

Temperature sensor
Corrected or interpreted logs
Shear wave velocity shear wave velocity
Soil resistivity
Accuracy and precision
Dynamic cone penetrometer testing for road subgrade investigations
Interpretation of cone penetrometer data for offshore sands
Soil classification using the cone penetration test
Cone penetrometer for measuring soil penetration resistance
Standard test method for mechanical cone penetration testing of soils