New Online Format

New Call for Abstracts

Deadline Extended: August 17, 2020

September 18, 2020

Authors may submit abstracts online at www.dfi.org/DFIMEC2021

The DFI Middle East Conference is now being held as an online event. Without the need to travel to Dubai, consider submitting an abstract and presenting at this highly-regarded event.

The DFI Middle East Conference is the region’s leading technical conference in the field of foundation engineering. The fifth edition of the conference provides an opportunity for the region’s geotechnical engineering practitioners, academics, and suppliers to exchange information and present the latest developments in the field of foundation design and construction. This year’s conference builds upon the past four events and promises to provide a top-quality forum.

CONFERENCE TECHNICAL THEMES

Session 1: Ground Characterization
- Rule of high-quality drilling and sampling methods
- Investigations for slope stability studies
- Advances and applications of in-situ testing methods
- Geophysics for characterization of geotechnical properties
- Specialist laboratory tests: value and applications

Session 2: Ground Improvement
- Advances and applications of deep ground improvement techniques for: liquefaction mitigation of man-made fills
- Stabilization and enhancement of foundation capacity, seepage control / cut off structures, deep soil mixing and potential applications in the area

Session 3: Geotechnical Software and Information Systems
- Advances in geotechnical software applications
- Value and applications of information systems in geotechnical fields

Session 4: Deep Foundation 1: Design Methods
- Shoring for deep excavations
- Sustainable construction: permanent shoring systems
- Earth Structures: MSE walls, soil nailing: design and construction challenges

Session 5: Deep Foundation 2: Construction and Case Histories
- Design and construction of drilled piles
- Pile loading tests and quality control
- Dewatering of deep excavations
- Soil–structure interaction studies
- Instrumentation and monitoring as a design and QC tool

Session 6: Tunneling and the Use of Underground Space
- Earth support for tunneling projects
- Dewatering during tunneling and shaft construction

IMPORTANT DATES
Abstract submission deadline: 18 September 2020
Notification of acceptance: 2 October 2020
Presentation submissions due: 6 November 2020