

SEPT. 21-27, 2023
CHENGDU, CHINA

The XIV Congress of the International Association for Engineering Geology and the Environment



Theme
03

Megacity Engineering Geology

With the rapid development of urban scale, the impact of megacity construction on engineering geological environment is increasingly significant. It is urgent to carry out in-depth research on the environmental engineering geology of megacity in order to realize the sustainable development of our society.

Chairs



Atsushi Yashima
Gifu University, Japan



Yu Huang
Tongji University, China

Session 01

Development and Utilization of Urban Underground Space and Adverse Geology

Session 02

Submarine Landslides and Tsunamis: Integrating Numerical and Physical Modelling with Field Observation to Predict Impacts on Coastal Cities

Session 03

Recent Advances in Megacity Engineering Geology

Session 04

Characterizing and Modelling the Effects of Surface Geology on Earthquake-Induced Ground Shaking

Session 05

Enhance the Resilience and Adaptation of Megacity to Natural Hazards

Session 06

Seismic Design and Analysis of Urban Underground Space

Session 07

Water-Related Geotechnical Challenges and Innovations for Sustainable Megacity Development

Session 08

Megacity Geotechnical Engineering under Complicated Geological Conditions

Session 09

Uncertainty Quantification of Megacity Engineering Geology and Its Effect on Underground Structures



Important Dates



Abstract for Oral Presentation and Poster Submission Deadline:
June. 30, 2023



Abstract for Oral Presentation and Poster Notification Deadline:
July 10, 2023

Submission

Please send your abstract to EasyChair online submission system: <https://easychair.org/conferences/?conf=iaeg2022a>

Please read the guidelines for abstract submittal prior to submitting your abstract at: <https://www.iaeg2023.org/cfa.html>



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