

## Special Issue

# Intelligent Technologies in Geotechnical Engineering and Geological Hazards

### Message from the Guest Editor

Intelligent technology provides us with a new method to understand geotechnical engineering and geomechanics and has a widespread application in geotechnical engineering and geological hazards. This Special Issue focuses on progress in intelligent technology in geotechnical engineering and geological and earthquake hazards. All topics related to geotechnical engineering and geological hazards, as well as earthquakes induced by human activities, are welcome. In addition, field geological surveys, structural geology experiments and simulations, rock mechanics and rock physics, and rock deformation can constitute contributions to this Special Issue.

### Guest Editor

Prof. Dr. Yongsheng Zhou

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### Deadline for manuscript submissions

20 November 2025



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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