

## Special Issue

# State of the Art of Rock Engineering

### Message from the Guest Editors

The construction and long-term service of tunnels, slopes, and hydropower engineering projects are foci in the field of rock engineering. The mechanical characteristics and theory models of rocks are important parameters for the analysis of construction and operation safety. Numerical simulation is an important means for the analysis of engineering safety and scheme optimization. Field application is the key step with which to verify the proposed optimization scheme. This Special Issue will publish high-quality and original papers focusing on the perspective of rock engineering. The topics discussed will include not only rock mechanics experiments, theory models, numerical simulation analyses, etc., but also the application of new methods in rock engineering.

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### Guest Editors

Dr. Chaojun Jia

Dr. Qiang Zhang

Dr. Yanhua Huang

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### Deadline for manuscript submissions

closed (30 July 2023)



## Applied Sciences

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Impact Factor 2.5  
CiteScore 5.5



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## About the Journal

### 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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