

## Special Issue

# Advances in Rock Mechanics and Geotechnical Engineering

### Message from the Guest Editors

The Special Issue entitled “Advances in Rock Mechanics and Geotechnical Engineering” is devoted to the publication of the latest research, field works, and laboratory investigations in the area of rock mechanics and geotechnical engineering. This Special Issue publishes novel contributions in different areas of geotechnical and geomechanical engineering such as slope and embankment, tunneling and underground space technologies, pile and foundation, rock mechanics and rock blasting, excavation and leveling projects, ground improvement techniques, unsaturated soil, practical issues in soft soil, mining technology, geo-environmental engineering, new laboratory testing, applied geology for construction, novel geotechnical construction methods.

The focus of this Special Issue is on the development of computational methods for solving problems in the fields of rock mechanics and geotechnical engineering. It can also be concerned with the most important artificial intelligence, optimization algorithms, hybrid intelligent systems, and their applications in the geotechnical and mining engineering.

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### Guest Editors

Dr. Mahdi Hasanipanah  
Dr. Danial Jahed Armaghani  
Dr. Jian Zhou

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### Deadline for manuscript submissions

closed (30 June 2023)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

Prof. Dr. Steve W. Lyon

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