

Special Issue

Advances in Slope and Rock Engineering

Message from the Guest Editors

We are inviting submissions to the Special Issue on Advances in Slope and Rock Engineering. The stability of slopes and related rock engineering has always been one of the core issues of concern for social development and engineering construction. With the rapid development of society, slope engineering construction has encountered an increasing number of complex rock mechanics problems. For example, the stability of slope under high ground stress in plateau areas, under dry/wet cycle in reservoir areas, or under the open-pit mining of resources pose new challenges to the theory and research methods of rock mechanics, which has attracted extensive attention from scholars. In this Special Issue, we invite contributors to explore cutting-edge research and the latest achievements in the field of slope and related rock engineering. The results achieved through on-site investigations, theoretical analysis, indoor and outdoor experiments, numerical simulations, and other means are all welcome. Review articles on relevant research will be given priority consideration.

Guest Editors

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Deadline for manuscript submissions

closed (20 March 2024)



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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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