

Special Issue

Advances in Developing Underground

Message from the Guest Editors

Underground construction is widely applied to build infrastructures of human community. Tunnel, underground garage or transport centers, and underground plants for sewage treatment or power stations are examples of underground facilities. Challenges emerge in the large-scale construction of these underground facilities due to the societal need for efficient but safe and ecological assets. This Special Issue aims to provide an overview of these aspects through recent research and consideration in practical projects. Papers examining solutions for underground facilities such as ecological considerations during planning, ways to maintain safe use, low-emission construction and operation, and the development of efficient construction technology are expected.

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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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