

Special Issue

Advances in Geotechnical Engineering for Sustainability

Message from the Guest Editors

In the 21st century, environmental protection and sustainable development are important focal points for any industry. Developing efficient, environmentally friendly, and low-pollution geotechnical engineering technology has considerable economic and environmental benefits, and has become a research hotspot recently. Numerous geotechnical technology studies, including nonpollution foundation treatment technology, the occurrence and development of ground subsidence as well as the efficient utilization of underground space, the long-term performance of underground structures, and environmentally friendly geotechnical construction materials, are active and useful explorations through which to achieve the goal of sustainability. Topics for the Special Issue include, but are not limited to, the following:

- Green building and energy-saving materials.
- Geothermal energy piles and other underground energy structures.
- Long-term performance and sustainability of underground structures.
- Control and treatment of contaminated soils and foundations.
- Urban ground subsidence and underground space development.

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Deadline for manuscript submissions

closed (14 July 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/132038

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Message from the Editor-in-Chief

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.

Editor-in-Chief

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