

Special Issue

Recent Advances in Environmental Geotechnics and Transportation Geotechnics for Sustainable Engineering Solutions

Message from the Guest Editors

This Special Issue welcomes the submission of manuscripts that focus on various aspects of sustainability in environmental geotechnics that enhance our knowledge and understanding of the response of tunnels, roadways, and underground structures to various loads. Its purpose is to become a platform for researchers, practitioners, and experts to present their findings, share best practices, and propose novel solutions for achieving sustainability in geotechnical engineering. In this Special Issue, original research articles and reviews are welcome to be submitted. Research areas may include, but are not limited to, the following: Testing methods and monitoring techniques in rock mechanics and environmental geotechnics;
Numerical simulation techniques in geotechnical engineering;
Impact of geohazards on tunnels, roadways, and underground structures;
Sustainable and environmentally friendly developments in geotechnics;
Whole-life management of underground structures;
Fracture mechanics and damage mechanics of underground construction

Guest Editors

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Deadline for manuscript submissions

31 October 2026



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/214183

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About the Journal

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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