Special Issue

Resilience and Sustainability in Geotechnical Engineering

Message from the Guest Editors

For geotechnical engineering, sustainability is a vital subject. Geotechnical engineers as designers and deliverers of main structures and infrastructures have the power and opportunity to embed sustainability in their projects and promote a sustainable agenda. Alternative resources for materials, recycling and energy efficiency are the norm for geotechnical engineering research in sustainability.

This Special Issue aims to collect information that will deepen our understanding of the need to apply the principles of sustainable development in geotechnical engineering. We are pleased to invite you to submit articles on the principles of sustainable development in geotechnical engineering and to present a review of the research conducted on different aspects of sustainability in geotechnical engineering with particular emphasis on:

Sustainable natural resource management;
Use of alternate, environment friendly materials in
geotechnical constructions, and reuse of waste
materials;

Innovative and energy efficient techniques to improve soil.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



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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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