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Resilience and Sustainability in Geotechnical Engineering

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

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









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Editor-in-Chief

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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. Sustainability publishes original research articles, review articles and communications, I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering and applications of sustainability-based measures and activities.

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