Special Issue

Achieving and Communicating Sustainability in Geotechnical Design

Message from the Guest Editors

This Special Issue, entitled "Achieving and Communicating Sustainability Through Geotechnical Design", aims to provide a set of best-practice contributions. This will focus on two principal areas. First among these is the explicit quantitative inclusion of sustainability concepts and criteria in new geotechnical designs; this will be paired, secondly, with an analysis of the use of quantitative sustainability parameters in existing designs. We invite you to contribute to this Issue by submitting comprehensive reviews, case studies, or research articles focusing on topics such as, but not limited to:

- the quantification of sustainability in reliability-based and performance-based geotechnical design
- the assessment of sustainability in the geotechnical design of nature-based solutions
- the quantification the sustainability of energy geotechnics
- the modelling of the sustainability of geotechnical projects through quantitative life cycle analysis
- the quantification the sustainability of geotechnical design in the light of climate change

Guest Editors

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Deadline for manuscript submissions

closed (15 February 2024)



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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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