

Special Issue

Sustainable Geotechnical & Geoenvironmental Engineering Designs

Message from the Guest Editor

The disciplines of geotechnical and geoenvironmental engineering are very resource-intensive. This is related to consumption of vast amount of resources and energy required for design and construction and their potential impact on the landscape. Sustainable development from the perspective of geotechnical and geoenvironmental engineering is an emerging area of interest. This Special Issue aims to bridge the gap between the state of the art and practice within the context of sustainable geotechnical and geoenvironmental practices and designs. This Special Issue will be of interest to researchers and practitioners developing resilient approaches to the design, construction, operation, maintenance, and reuse of geotechnical and geoenvironmental infrastructure. We highly encourage submissions related to the analysis of existing, and the design of future, geotechnical and geoenvironmental infrastructure within the context of climate change. We also welcome case studies related to sustainable practices in geotechnical and geoenvironmental engineering.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2021)



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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

Prof. Dr. Steve W. Lyon

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