Special Issue

Sustainable Geotechnical Engineering

Message from the Guest Editor

The special issue aims to disseminate cutting-edge developments in knowledge and provides an alternative view regarding the basic concepts of a sustainable society implementing new theories, technologies, and systems as well as new experimental and analytical approaches in the area of geotechnical engineering and sustainable environment.

All relevant contributions will be considered and peerreviewed, and research papers, communications, and review articles will be published under the broad subject areas as listed below:

Geotechnical and geo-environmental engineering; Soil and rock mechanics, behaviour and interactions with structures and the surrounding built environment; Understanding characteristics of porous media; Contaminated land reclamation and remediation, waste control, management, recycling, and landfills; Impacts of global warming on geo-environmental aspects; Sustainable carbon capture and storage; Stability, risk monitoring, management and monitoring; Dam maintenance, damage monitoring and control; Artificial intelligence and geo-environment.

Guest Editor

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Deadline for manuscript submissions

closed (24 March 2024)



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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 initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

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