



Sustainable Geotechnical Engineering

Guest Editor:

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Deadline for manuscript
submissions:

closed (24 March 2024)

Message from the Guest Editor

Dear Colleagues,

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 peer-reviewed, 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.





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Message from the Editor-in-Chief

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