



Geological Engineering and Sustainable Environment

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Deadline for manuscript
submissions:

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Message from the Guest Editors

Dear Colleagues,

Geological engineering and the sustainable environment converge at a crucial point where technical innovation combines with environmental and social responsibility. Geological engineering focuses on understanding and using geological resources efficiently and safely, while sustainable engineering focuses on developing solutions that meet the needs of the present without compromising the ability of future generations to meet theirs. In this sense, the integration of both disciplines is essential to address contemporary challenges such as climate change mitigation, water resource management, and resilient infrastructure planning.

Geological engineers play a key role in the assessment of geological hazards, such as landslides, earthquakes, and tsunamis, thus contributing to the safety of multiple communities. They also work to identify and develop renewable energy sources, such as geothermal and hydropower, promoting the transition to a more sustainable future.

We look forward to receiving your contributions.





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

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Message from the Editor-in-Chief

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