

Special Issue

Sustainability in Geology and Civil Engineering

Message from the Guest Editors

Sustainable civil engineering is one of the important ways to realize the sustainable development of human society. In recent years, resilience civil engineering design has gradually become the international research frontier in this field. The main goal of "resilience design" is to improve the capability of civil engineering to deal with risks, and to comprehensively improve the robustness, adaptability and post-disaster recovery of the functional system of engineering structure and geological body. In addition, the goal of "green development, energy saving and emission reduction, low-carbon economy" has gradually become one of the inevitable requirements for the sustainable development of civil engineering construction industry.

This Special Issue aims to provide an outlet for original research and review articles focusing on the most recent advances and challenges related to sustainable development in geotechnical and structural engineering. We welcome submissions related to field investigations and monitoring, theoretical derivations, laboratory tests, numerical and physical modeling.

Guest Editors

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Deadline for manuscript submissions

closed (1 October 2023)



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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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