

## Special Issue

# Advanced Research in Structures and Rocks in Geotechnical Engineering: 2nd Edition

### Message from the Guest Editor

This Special Issue aims to showcase state-of-the-art research, critical literature reviews, pioneering fieldwork, innovative laboratory investigations, and advanced computational problem-solving in the context of structures in soil and rock. This Special Issue highlights original contributions across a diverse range of topics, including, but not limited to, shallow and deep foundations, retaining walls, tunnels and underground spaces, embankments, earth dams, soil and rock slopes, mining and excavation, and blasting. Submissions related to theories, applications, and real-world challenges in Geotechnical Engineering are welcomed. This Special Issue provides a platform for researchers, engineers, and practitioners to present their latest findings and exchange ideas that will drive the future of geotechnical innovation.

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### Guest Editor

Dr. Roohollah Kalatehjari

Built Environment Engineering Department, School of Future Environments, Auckland University of Technology, 1010 Auckland, The Netherlands

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### Deadline for manuscript submissions

31 December 2025



## Applied Sciences

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*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[appls@mdpi.com](mailto:appls@mdpi.com)

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

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