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Sustainable Research of Geotechnical Engineering Developments in Underground Space and Tunnel Excavation

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Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editors

The Special Issue aims to bring together recent advances in all aspects of tunnel engineering (e.g., tunneling case histories in complex ground conditions, tunneling performance analysis, and surface settlement prediction methods, etc.) that will potentially contribute to sustainable geotechnical design. Relevant topics in this Special Issue could include:

- Sustainable technologies in tunnel engineering;
- Tunnel excavation performance analysis;
- Surface settlement prediction;
- Modeling of tunneling and excavation;
- Safety strategies for tunnels and underground space;
- Tunnel numerical analysis;
- Recent advancement of tunneling technologies and applications;
- Developments in urban underground space;
- Other recent progress in geotechnical engineering.









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Message from the Editor-in-Chief

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