



Innovative Solutions for Sustainable Geotechnical Applications

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Deadline for manuscript
submissions:

closed (1 March 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue seeks contributions in the new research areas of geotechnical engineering. Topics of interest may include (but are not limited to) the following:

- Sustainable systems (e.g., innovative, energy-efficient and low carbon ground reinforcement techniques; reuse, retrofitting or rehabilitation of existing foundations);
- Sustainable materials (e.g., use of environmentally friendly material; innovative use of recycled materials; use of waste materials or by-products from production processes; use of innovative and recycled binders for soil stabilization; bioengineered materials; geosynthetics);
- Sustainable energies (e.g., geotechnics for renewable energies; energy geostructures; geomaterial energy);
- Sustainable construction and maintenance technologies;
- Sustainability assessments in geotechnical design;
- Advanced geotechnical characterization and field monitoring;
- Geo-hazard mitigation;
- Resilience of geotechnical infrastructures and systems.





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Message from the Editor-in-Chief

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