



Advances in Geotechnologies in Infrastructure Engineering

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Infrastructure development is vitally important for economic growth and to serve societal needs. It entails significant financial investment and therefore requires vigilant management of its risks in terms of cost overruns, and ensuring a resilient and sustainable system over the life cycle.

Challenges and uncertainties in geotechnical engineering contribute to major risks. Thus, geological challenges present notable technical challenges in geotechnical engineering that help drive innovation and advances. On the other hand, the emergence of transformational technologies could also provide enabling opportunities to foster innovation and advances in geotechnologies to mitigate the geotechnical risks and improve efficiency in the design, construction, and maintenance of geotechnical infrastructure.

In the context of advancing the knowledge of geotechnologies critical to infrastructure development, we invite your contribution to this Special Issue.

Prof. Dr. Chin Leo

Guest Editor





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Message from the Editor-in-Chief

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