Special Issue

Development of Intelligent Software in Geotechnical Engineering

Message from the Guest Editors

This Special Issue is aimed at exploring the development and application of intelligent software in the field of geotechnical engineering.

We invite scholars across the world to submit original research articles, review papers, and case studies. Submissions should cover content related to intelligent software for geotechnical engineering, including mechanism analysis models, data analysis models, machine learning models, and analysis of the application of developed intelligent software in major engineering projects. We particularly welcome research findings in areas such as multi-field coupling analysis methods for deep underground engineering; application of intelligent computing theories in geotechnical engineering; and intelligent analysis models for drilling, completion, and oil-gas reservoir development. Additionally, submissions addressing the application of developed intelligent geotechnical software in practical engineering—especially those based on massive datasets and intelligent computing theories/methods—are also highly encouraged.

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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.

Editor-in-Chief

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