

Special Issue

Advanced Numerical Simulation Techniques for Geotechnical Engineering

Message from the Guest Editors

Advanced numerical simulation techniques are crucial for the long-term development of geotechnical engineering, particularly when combined with big data and machine learning. Innovative techniques have stimulated greater interest in creating more robust and accurate models and simulations under various geotechnical engineering scenarios. To obtain accurate predictions of rock fracture and fragmentation processes and prevent or mitigate geohazards, continuous advancements and applications of advanced numerical simulation techniques are essential.

This Special Issue welcomes submissions that explore the development or use of advanced numerical simulation techniques/methods in solving problems pertaining to geotechnical engineering.

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Message from the Editor-in-Chief

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