



## Advances in Natural Rocks and Their Composite Materials

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### Message from the Guest Editors

The materials used in civil engineering construction are complex, involving natural and composite materials like rock and concrete, etc. As foundational materials, rocks and their composite materials significantly influence various domains of human existence. Exploring the mechanical attributes and applications of rocks and their composite materials holds the utmost significance in ensuring the security, efficiency, and sustainability of various engineering, construction, and environmental endeavors.

From within this context we would like to announce the inauguration of a Special Issue devoted to exploring "Advances in natural rocks and their composite materials". Contributions are encouraged across various domains, including inventive testing instruments and methodologies, the characterization of mechanical attributes in rocks and their composite materials, advanced theoretical analyses rooted in mechanics, state-of-the-art numerical simulations and applications of intelligent algorithms, innovative engineering approaches to tackle rock mass challenges, and forward-looking techniques for anticipating and mitigating engineering disasters.





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## Message from the Editor-in-Chief

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