



Deep Mining Engineering in Sustainability

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

The exploitation of mineral resources plays a dual role in sustainable development: it plays a positive role in providing material guarantees for sustainable economic development; and it also plays a negative role in consuming decreasing mineral resources and causing safety accidents and polluting the environment in the production process.

This Special Issue aims to gather contributions advancing deep resource-mining technologies and to share the latest related research results. Original research and review papers are welcome on all relevant topics, involving the latest achievements in theoretical analyses, numerical modeling, laboratory experiments, and case studies.

- Rock mechanics in deep mining engineering;
- Simulation of underground mining engineering using advanced numerical modeling methods;
- Stability analysis and hazard prediction in underground mining engineering;
- Stability control technology of deep surrounding rock;
- Cooling technology in the deep mine;
- Intelligent mining technology;
- Deep underground mining method based on industrial case studies.





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Message from the Editor-in-Chief

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