



Challenges and Strategies for Sustainable Development in Deep Mines

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Deadline for manuscript submissions:

closed (23 August 2023)

Message from the Guest Editors

Up to now, although great effort has been dedicated to interpreting the failure mechanism of engineering disasters induced by complex circumstances, it is still difficult to accurately characterize, evaluate, and control these disasters in deep mines. Therefore, the investigation and better understanding of hazard challenges and control strategies of disasters is of key importance in the scientific design and safe operation of deep mining engineering. This Special Issue is dedicated as a specific platform for studies on deep mine disasters using laboratory tests, numerical simulation, theoretical analysis and field application. This topical section can serve as the missing link between applied and fundamental research journals. Therefore, **“Challenges and Strategies for Sustainable Development in Deep Mines”** is devoted to, and thus welcomes, all mine disaster-based scientific research in order to deepen the understanding of disaster mechanisms and sustainable control in deep mining engineering. Authors are therefore invited to submit their relevant research contributions to this Special Issue in the form of reviews, research articles, and technical notes.





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