Special Issue

Challenges and Strategies for Sustainable Development in Deep Mines

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.

Guest Editors

Dr. Fan Feng

Dr. Eryu Wang

Dr. Ruifeng Huang

Deadline for manuscript submissions

closed (23 August 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



mdpi.com/si/145765

Sustainability
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

