



Production Efficiency and Environmental Research for Sustainable Mining

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The mining sector plays a key role for the development of any society, providing raw materials to all economic sectors and being particularly relevant for the transition towards a more sustainable world. Hence, the mining sector itself has to transform its daily operation to maximize sustainable activity in terms of environmental impacts related to GHG emissions, water, soil, dust, vibrations, noise, subsidence, and waste management, among others. In addition, the concept of sustainability must also include interactions between all stakeholders that are affected by mining operations.

On the other hand, the production efficiency is crucial for correct operation and feasibility in short- and long-term periods. Hence, the concept of sustainability must be embedded in the improvement of operating systems in its full spectrum.

This Special Issue will collect high-quality original research articles and review papers reflecting advances in research on production efficiency and environmental research for sustainable mining.

I look forward to receiving your contributions.

Dr. Marc Bascompta
Guest Editor





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Editor-in-Chief

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Message from the Editor-in-Chief

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