Special Issue

Sustainable Development and Economy: Mineral Resources, Energy Consumption and Economic Growth

Message from the Guest Editors

The energy transition is an important factor in realizing sustainable development goals, and it is thought that it will have profound global technological and economic impacts. Global economic and technological changes have created strong demand for important minerals that could contribute to meeting net-zero and sustainable development goals. However, mineral extraction is a double-edged sword because it may negatively impact the environment and society. Non-market factors, disruption to global trade networks, and labor dynamics in countries with critical minerals have led to increased uncertainty in their supplies during the energy transition. For this Special Issue, we intend to collect papers on mineral resources, energy, sustainable development, and the economy that analyze the role of energy and mineral resources in future sustainable development.

Guest Editors

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Dr. Zhe You

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Deadline for manuscript submissions

closed (20 October 2023)



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mdpi.com/si/163608

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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

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