

Special Issue

Volcanic Hazard Assessment and Sustainable Development

Message from the Guest Editor

Volcanic hazard assessment is crucial for sustainable development, which involves creating a balance between economic growth, social well-being, and environmental protection. Sustainable development can be achieved by incorporating hazard assessments into land-use planning, infrastructure development, disaster management policies, and education on volcanic hazards. By incorporating sustainable development strategies, communities can be better prepared to respond to volcanic activity, reduce the risk of harm, and promote long-term resilience. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: long- and short-term volcanic hazard assessment methodologies, description of case studies, incorporation of volcanic hazard assessment into land planning and disaster management policies, education on volcanic hazards, sustainable development in active volcanic areas, volcanic hazards and environmental protection, volcanic hazards and economy, or resilience in active volcanic areas. We look forward to receiving your contributions.

Guest Editor

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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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