Special Issue

Sustainable Flood Risk Management: Challenges and Resilience

Message from the Guest Editors

This Special Issue seeks reviews and articles that examine sustainable flood risk and resilience in theory and practice, covering technical, environmental, and socio-economic aspects. We welcome submissions from scholars and practitioners who are working on flood risk management and practice in a way that critically engages with the concepts of resilience, sustainability, and justice. Contributions to this special Issue may include (but will not be limited to) the following topics:

- Equity and justice issues, especially marginalised and vulnerable populations at risk of flooding.
- Synergies and trade-offs between flood resilience and energy efficiency reduction.
- Community engagement, capacity building, and learning for sustainable flood risk planning.
- Infrastructural resilience beyond structural measures, including natural flood management strategies.
- Integrated water management, as a principle, and broader policy integration
- Innovative funding and resourcing strategies for community-based flood risk management and planning.
- Developments in flood risk data and technology to assist community resilience building, including risk education and interpretation.

Guest Editors

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Prof. Dr. Yamuna Kaluarachchi

Deadline for manuscript submissions

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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. 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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