Special Issue

Mitigation and Adaptation Strategies for Catastrophes

Message from the Guest Editor

This Special Issue of sustainability addresses consequences of catastrophic disasters (both manmade and natural) and the effective ways to manage them, Specifically, it has several aims. First, it aims to understand both the spatial and temporal consequences of catastrophes and their societal. economic, demographic, political, and environmental implications. Second, it is imperative to understand what private and public strategies there are to manage catastrophic disaster risk, and how we can improve disaster risk governance and the efficacy of resource allocation across multiple stakeholders (i.e., private, local, regional, national). Risk management options include both ex ante risk mitigation as well as ex post response and recovery, and the coordination of resources by private and public stakeholders. Finally, understanding various constraints (e.g., financial, political, beliefs) faced by effective disaster risk management are imperative in understanding disaster risk and will help to find solutions and further devise mitigation strategies that build on those constraints.

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.

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