



Recent Advances in Vulnerability and Resilience Studies: Sustainable Development, Disaster Risk Management, and Climate Change Adaptation

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Message from the Guest Editors

Sustainable development, disaster risk management, and climate change adaptation are highly interconnected. This Special Issue aims to investigate novel research ideas to determine advanced concepts, processes, tools, methods, and practices of vulnerability and resilience studies toward sustainable development, multi-hazard disaster risk management, and climate change adaptation. The potential topics include, but are not limited to, the following:

- Recent concepts, characteristics, and processes of urban resilience and vulnerability in the contexts of development, climate change, and natural disasters;
- Novel theoretical frameworks for enabling exploration, explanation, and experimentation of resilience and vulnerability of different but interconnected urban systems;
- New indicators, scorecards, and measurement tools for operationalizing vulnerability and resilience concepts at multiple scales;
- Innovative empirical insight into the existing barriers and gaps toward enhancing resilience and reducing vulnerability;
- Forward-oriented perspectives, guidelines, and mechanisms that enable the transformation of resilience and vulnerability concepts and practices.





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Message from the Editor-in-Chief

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