



Understanding and Preparing for Uncertainty in Sustainable Disaster Risk Management

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Message from the Guest Editors

A sustainable approach to disaster risk management considers pre-disaster recovery planning and considers how response and recovery decisions can enhance preparedness for future disasters. However, these decisions are often subject to high levels of uncertainty.

In this special issue, we seek to bridge the gap between uncertainty research and sustainable disaster risk management (DRR). Issues requiring attention range from uncertainty in technical risk assessments to uncertainty in communication, decision-making, inter-agency relationships, leadership, community relationships, ethical expectations, and expected individual or group behaviours.

We will consider empirical research studies, theoretical papers, case studies, and other contributions that advance the understanding of uncertainty in a sustainable DRR and recovery context, considering both the Sustainable Development Goals and/ or the Sendai Framework for DRR. Contributions from a wide range of different academic fields including natural hazards, engineering sciences, science and technology studies, ethics and philosophy, policy science, sociology, psychology, and anthropology are welcomed.





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Message from the Editor-in-Chief

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