



Natural Disasters: Modelling, Monitoring, Management and Mitigation Procedures

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Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editors

The aim of this Special Issue is to collect papers dealing with various aspects of natural disasters. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Wildfires monitoring, simulation, modelling, prevention and management. Socioeconomic impacts.
- Floods monitoring, simulation, modelling, prevention and management. Socioeconomic impacts.
- Extreme temperature monitoring and modelling. Urban heat island.
- Drought monitoring, modelling and projection. Food security.
- Storm monitoring, modelling. Socioeconomic impacts.
- Construction efficiency against earthquakes.
- Early warning systems.
- Integration of geographic information systems, remote sensing and artificial intelligence in the field of natural disasters.
- Contribution of unmanned aerial vehicles to natural disasters monitoring and management.
- Climate change and natural disasters.





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Message from the Editor-in-Chief

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