

## Special Issue

# Natural Disasters: Modelling, Monitoring, Management and Mitigation Procedures

### 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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### Guest Editors

Dr. Stavros Sakellariou

Dr. Lampros Vasiliades

Prof. Dr. Olga Christopoulou

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### Deadline for manuscript submissions

closed (31 December 2023)



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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. *Sustainability* publishes original research articles, review 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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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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