



Multimodal Remote Sensing and Artificial Intelligence Technologies for Disaster Prevention and Mitigation

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submissions:
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Message from the Guest Editors

This Special Issue calls for articles that deal with innovative approaches to disaster emergency monitoring, risk assessment and predictive early warning using multimodal remote sensing (multispectral, hyperspectral, radar and thermal infrared) and artificial intelligence techniques or related case studies.

The disasters can cover a wider range of areas from natural hazards (earthquakes, landslides, mudslides, floods, fires, droughts and storm surges) to production safety accidents (mining accidents, hazardous chemical explosions and fires). Hence, submissions that focus on how multimodal remote sensing, artificial intelligence and other technological approaches can be effectively applied and assist in decision-making for the different stages of disaster prevention and mitigation, among other issues, are welcome.





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Message from the Editor-in-Chief

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