



Earthquakes and Co-seismic Mass Movements Remote Sensing: From Prediction to Crisis Management

Guest Editors:

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Deadline for manuscript
submissions:

closed (31 March 2021)

Message from the Guest Editors

Dear Colleagues,

I would like to invite you to submit your research work pertaining to the remote sensing of earthquakes and co-seismic mass movements. This issue is meant to provide a common platform that reflects on the recent progresses and case studies, as well as the difficulties that are still ahead of us.

If predicting earthquakes is still in the chimeric domain, multiple-platforms (from UAVs to satellite imagery) remote sensing of pre-cursor events, and of co-seismic mass movements and probable events has made tremendous progress in the last twenty years since the Chichi earthquake (1999) in Taiwan. This evolution has notably emerged from developments in computing capabilities and in solid-state electronics, providing a wide array of data ranging from near-real time satellite data to LiDAR (ALS and TLS) and low-cost UAV solutions.

Finally, this proposal is in line with the ethical concerns of the manifesto “Power, Prestige & Forgotten Values: A Disaster Studies Manifesto”, which encourages minorities and under-represented views to be heard, for whom a space will be provided.





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Message from the Editor-in-Chief

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