Special Issue

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

Message from the Guest Editors

I would like to invite you to submit your research work pertaining to the remote sensing of earthquakes and coseismic 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 solidstate 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 underrepresented views to be heard, for whom a space will be provided.

Guest Editors

Prof. Dr. Christopher Gomez

Dr. Candide Lissak

Dr. Danang Sri Hadmoko

Deadline for manuscript submissions

closed (31 March 2021)



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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peerreview process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend Remote Sensing for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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