



an Open Access Journal by MDPI

Applications of Sentinel Satellite for Geohazards Prevention

Guest Editors:

Deadline for manuscript

closed (1 June 2019)

submissions:

Message from the Guest Editors

Prof. Dr. Nicola CasagliThis Special Issue will focus on innovative algorithms,
analytical approaches and procedures for Sentinel image
exploitation. We encourage not only to submit technical
issues, but also practical methodologies on the use and
understanding of Sentinel-derived products outside the
scientific community. Papers proposing the combination
of optical and radar Sentinel data or data fusion
approaches are also very welcome.

In particular, research papers are encouraged to cover a wide range of subjects, which may include, but are not limited to, the following topics:

- Geohazards forecasting, mapping and monitoring using Sentinel satellites;
- Vulnerability and risk assessment procedures based on Sentinel data;
- Data fusion approaches for risk management and reduction;
- Long-term monitoring services based on Sentinel data;
- New image algorithms;
- Innovative time series analysis.









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Editor-in-Chief

Dr. Prasad S. Thenkabail

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Message from the Editor-in-Chief

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