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# Remote Sensing for Post-disaster Phase: Damage Assessment, Reconstruction and Monitoring

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Deadline for manuscript submissions:

#### closed (31 August 2019)



### Message from the Guest Editors

Dear Colleagues,

This Special Issue will draw from ongoing advancements and novel developments of methodologies, and best case studies, demonstrating the use of EO technology in this context. We encourage submission of both review and original research articles related to the different aspects of response and recovery. The special issue will include, but will not be limited to, the following topics:

- Damage assessment and mapping using spacebased and airborne Earth observation data;
- Recovery monitoring;
- Risk and hazard assessment;
- Vulnerability and exposure information, and their use in improving damage assessment;
- Insurance policies and claim vetting;
- Open data and big data in risk and damage assessment;
- Deeplearning in damage assessment
- Crowdsourcing and participative sensing

Prof. Dr. Fabio Dell'Acqua Mr. Ronald T. Eguchi Prof. Dr. Fumio Yamazaki *Guest Editors* 







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# **Editor-in-Chief**

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### Message from the Editor-in-Chief

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