



## Remote Sensing of Volcanic Processes and Risk

Guest Editors:

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### Message from the Guest Editors

This Special Issue will gather original research articles, reviews, technical notes and letters on the use of satellite, aerial and ground-based remote sensing data and methods to sense volcanic processes (e.g., deformation, lava and pyroclastic flows, gas emissions and plumes), and assess the associated hazard and risk.

### Keywords

Deadline for manuscript  
submissions:

**closed (30 April 2019)**

- volcano deformation
- gas emissions
- magma accumulation
- edifice growth and collapse
- inflation and deflation
- volcano monitoring
- volcanic unrest
- lava flows
- pyroclastic flows
- ash plumes
- SAR imaging
- radar interferometry, InSAR
- multispectral and hyperspectral imaging
- thermal imaging
- photogrammetry
- LiDAR





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## Message from the Editor-in-Chief

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