



Remote Sensing of Volcanic Processes and Risk

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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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