



Emerging Robots and Sensing Technologies in Geosciences

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Deadline for manuscript
submissions:

31 December 2019

Message from the Guest Editors

Dear Colleagues,

We are proud to announce this special issue addressing the state-of-the-art of robotic systems and related sensors technologies applied to Geosciences.

Topics **within the domain of this special issue** include, but are not limited to:

- Air, ground and maritime robotic systems.
- Novel perception system, event-triggered sensing.
- Sensors (of all kinds) and (data-driven) sensors fusion.
- Open-source software/hardware and mechatronics.
- Informative path planning and adaptive sampling.
- Internet of Things.
- Augmented Reality/Virtual Reality applications.
- Big data and Machine learning.
- Open-issues and challenges.
- Precision agriculture, nature conservation, and land degradation assessment, etc.
- Applications and case studies are very welcome!





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CiteScore (2018 Scopus data): **3.72**; ranked 9/123 in 'Physics and Astronomy: Instrumentation' and 102/661 in 'Electrical and Electronic Engineering'.

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