## **Special Issue**

# Advances in Real Aperture and Synthetic Aperture Ground-Based Interferometry

#### Message from the Guest Editor

We would like to invite you to submit articles about your recent research with respect to the following topics.

- Processing techniques for focusing, co-registering, and unwrapping data acquired through ground-based radar interferometry
- Processing techniques for mitigating the atmospheric effects in ground-based radar interferometry
- Design and testing of ground-based interferometric radar systems
- Remote sensing of landslides, volcanoes, glaciers, snow avalanches, mines, engineered slopes, and infrastructures such as buildings, dams, bridges and towers through ground-based radar interferometry
- Ground-based radar interferometry as tool for emergency management
- Review articles covering one or more of these topics are also welcome.

#### **Guest Editor**

Prof. Dr. Massimiliano Pieraccini

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#### Deadline for manuscript submissions

closed (31 October 2019)



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### About the Journal

#### Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peerreview process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend Remote Sensing for your best research publications for a fast dissemination of your research.

#### Editor-in-Chief

#### Dr. Prasad S. Thenkabail

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