



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

Guest Editor:

**Prof. Dr. Massimiliano  
Pieraccini**

Department of Information  
Engineering, University of  
Florence, Via Santa Marta 3,  
50139 Firenze, Italy

Deadline for manuscript  
submissions:

**closed (31 October 2019)**

### Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Massimiliano Pieraccini

*Guest Editor*





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### **Prof. Dr. Dongdong Wang**

Institute of Remote Sensing and  
Geographic Information Systems,  
Peking University, Beijing, China

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*Remote Sensing* Editorial Office  
MDPI, Grosspeteranlage 5  
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