

## Special Issue

# Widespread Applications Based on Hyperspectral Technologies from Space

### Message from the Guest Editors

The aim of this Special Issue is to highlight the impact of the past hyperspectral missions and foresee the effectiveness of the future ones. We would like to invite submissions on the following topics:

- Integration and comparison of new hyperspectral image data/constellation;
- Natural processes and human activities and their interactions, including archaeology;
- Environmental and natural hazards and risks reduction;
- Coastal systems, including inland waters, and their interaction with the land;
- Geology, soil and agriculture;
- Atmospheric correction and atmospheric constituent characterization;
- Hyperspectral data processing for defence and security;
- Astrophysics and planetary exploration;
- Hyperspectral sensors synergy with the other missions;
- Sensor calibration including vicarious calibration.

Dr. Maria Fabrizia Buongiorno

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### Guest Editors

Dr. Stefano Pignatti

Dr. Fabrizia Buongiorno

Prof. Dr. Bing Zhang

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### Deadline for manuscript submissions

closed (31 August 2020)



## Remote Sensing

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Impact Factor 4.2  
CiteScore 8.3



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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 peer-review 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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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