

IMPACT FACTOR 5.0



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Widespread Applications Based on Hyperspectral Technologies from Space

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Deadline for manuscript submissions:

closed (31 August 2020)

Message from the Guest Editors

Dear Colleagues,

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 inlands 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. Stefano Pignatti Dr. Maria Fabrizia Buongiorno Dr. Bing Zhang Guest Editors









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Message from the Editor-in-Chief

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