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Hyperspectral Remote Sensing Data Calibration and Validation

Guest Editor:

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Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editor

This Special Issue invites contributed articles that emphasize the calibration and validation of hyperspectral remote sensing data either in a particular application or alternatively in the context of best practices independent of application. Potential topics may include, but are not limited to, the following:

- Hyperspectral data calibration methodologies in either lab or field settings for a particular application or in general;
- Transfer of hyperspectral data calibration from lab to field settings;
- Validation of models using hyperspectral for a specific application, such as those outlined above or in other applications;
- Validation of specific types of retrieval models involving band indices, radiative transfer models, etc.:
- Validation of specific processing steps (e.g., atmospheric correction) that are essential to the success of hyperspectral product retrieval.











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Editor-in-Chief

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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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