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Multi-Sensor Data Fusion and Analysis of Multi-Temporal Remote Sensed Imagery

Guest Editors:

Dr. Fabio Castaldi

Prof. Dr. Anne Gobin

Dr. Simone Pascucci

Deadline for manuscript submissions:
closed (31 October 2020)

Message from the Guest Editors

This Special Issue will present a collection of valuable and rigorous research works that advance current knowledge on the multi-temporal and multi-source analysis of remote sensed imagery.

Specific topics include, but are not limited to

- Multi-temporal image pre-processing and harmonization;
- Implementation of multi-sensor and multi-temporal data fusion techniques;
- Multi-temporal image analysis for the monitoring of dynamic factors, trend analysis, classification, clustering, and regression.

The above-listed topics can be applied to several dynamic applications (agriculture, geomorphology, soil, marine and freshwater environments, forest, land use change, biodiversity, climate change, environmental disasters, etc.). Any kind of sensor data (optical, SAR, LIDAR, TIR, etc.), as well as any kind of spectral, radiometric, spatial, or temporal resolution can be considered. The choice of papers for publication will be based on quality, soundness, and rigor of research.

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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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