Special Issue

Advances in VIIRS Data

Message from the Guest Editors

The flagship of the US polar orbiting, earth observation satellite, with VIIRS as its primary payload, is receiving more attention than ever. Given its advanced design, it has improved the quality of older applications using visible and infrared bands as well as prompted new ideas and applications, bringing amazing new insights and inspiring us in new ways of exploration. In this Special Issue, we welcome submissions that provide the community with advancements on all aspects related to VIIRS, including, but not limited to:

- VIIRS data quality examination and improvement;
- VIIRS data comparison and calibration between satellites;
- Comparison of product generation and quality of VIIRS and other sensors
- Legacy product continuity and improvement with VIIRS;
- New products developed with VIIRS;
- Anthropogenic activities observed by VIIRS;
- Applications using VIIRS or VIIRS-derived products with other sources of data;
- Product of temporal series to track changes

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2021)

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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.

Editor-in-Chief

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