



Advances in VIIRS Data

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

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

Only short letters and communications (maximum length 10 pages) will be considered for publication in this Special Issue.

