Special Issue

Satellite Data Application, Validation, and Calibration for Atmospheric Observation II

Message from the Guest Editors

We are pleased to announce this follow-up Part II Special Issue, which will continue along the same path as Part I and focus on the calibration/validation (cal/val) of advanced passive sensors (IR and/or MW) essential for Earth (atmospheric/oceanic) observation onboard operational, experimental, and next-generation environmental satellites, including, but not limited to, JPSS-2, NOAA-20, SNPP, Aqua, Terra, Metop-B,-C, GOES-16,-17, MSG/MTG, Sentinel-5P, OCO-2, Himawari-8, and FY satellites. We invite papers in the areas of sensor calibration (Level 1 sensor data records), algorithm/retrieval validation (Level 2 environmental data records), including intensive field campaigns, and associated sensitivity/impact studies for derived satellite product applications.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2022)



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About the Journal

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 peerreview 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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