Special Issue

Recent Advances in Satellite Derived Global Land Product Validation

Message from the Guest Editors

The retrieval of global land properties from space has entered into an operational phase with a multiplicity of Earth Observation services and space agencies delivering bio-geophysical variables over land at global scale and from a wide range of spaceborne sensors at different spatial and temporal resolutions. In particular, climate data records (CDR) of terrestrial Essential Climate Variables (ECVs) are being produced in support of Global Climate Observing System (GCOS) exploiting past and current satellite observations. The quality of these global land products and CDR of ECVs must be assessed by independent means to inform users on the uncertainties attached to these satellite derived land products.

This Special Issue aims at collecting recent developments, methodologies, and best practices for global land product validation and ground data collection, as well as the latest results on validation of global land products. We would like to invite you to submit research and review papers in the related area.

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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 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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