

## Special Issue

# Remote Sensing of the Water Cycle

### Message from the Guest Editor

The Special Issue aims at collecting a series of high-profile Feature Papers that should set the scene for the Section and share actual knowledge of the cycle from a remote sensing perspective. Papers are solicited on (but not limited to) the following topics:

- New satellite missions;
- New observing systems;
- Synergy between satellite and ground based remote sensing sensors;
- Observation of insufficiently quantified components of the water cycle;
- Water cycle of climate hot spots;
- Advances in retrieval algorithms;
- Use of remote sensing data in water cycle and Earth system models;
- The water cycle and its implications for an efficient water management.

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### Guest Editor

Prof. Dr. Vincenzo Levizzani

Consiglio Nazionale delle Ricerche, Istituto di Scienze dell'Atmosfera e del Clima, via Gobetti 101, 40129 Bologna, Italy

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### Deadline for manuscript submissions

closed (21 April 2021)



## Remote Sensing

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an Open Access Journal  
by MDPI

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Impact Factor 4.1  
CiteScore 8.6



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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 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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### Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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