Special Issue

Estimation of Terrestrial Water Storage Changes Based on Satellite Remote Sensing Datasets

Message from the Guest Editor

This Special Issue will highlight these remote sensing methods and their applications for observing terrestrial water storage and its variability. This Special Issue will publish studies covering all aspects of satellite gravimetry, satellite altimetry, InSAR, GNSS, techniques as they pertain to improving our understanding of the changing terrestrial water storage (including the cryosphere). We are also interested in theory, methods, techniques, algorithms, data validation, scientific products, and applications. Review articles are also welcome. Articles may address, but are not limited to, the following:

- Space geodetic observations of terrestrial water storage on all scales
- Water cycle from precipitation to runoff and evaporation
- How water is responding to environmental and human activities
- Flooding and drought
- Ice mass changes
- Water budgets in a specific region

Guest Editor

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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.

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