

## Special Issue

# Analysis of Groundwater and Total Water Storage Changes Using GRACE Observations II

### Message from the Guest Editors

This Special Issue will focus on the spatial distribution of long-term total water storage and groundwater changes and their evolution and prognosis over time. Moreover, despite the complex nature of total water storage change (TWS) change combined with meteorological and hydrological parameters and factors, new technologies will make it possible to explain its spatio-temporal dynamics. This will lead to better insights into changes in the groundwater constituting the basis of drinking water resources. Potential topics include, but are not limited to, the following:

- Spatio-temporal dynamics of TWS change;
- Prognosis of TWS change;
- Downscaling TWS observations;
- Climatological and meteorological indices computed on the basis of TWS changes;
- Groundwater computation based on TWS observations;
- Groundwater level, its monitoring and prognosis;
- Influence of meteorological parameters on groundwater storage.

### Guest Editors

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### Deadline for manuscript submissions

closed (5 January 2024)



## Remote Sensing

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*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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