

Special Issue

Radar Based Water Level Estimation

Message from the Guest Editors

This Special Issue aims to present reviews and recent advances of general interest in the use of radar for water level estimates. We encourage the submission of manuscripts presenting new methodology and new applications of radar techniques including GNSS, GNSS-R, radar altimetry, and especially from recent altimetric technology (SAR, SARin and Ka band) and improvements expected from missions to be launched in the near future (i.e., SWOT), or analyzing the accuracy of radar techniques for water level estimates.

- water levels
- ocean dynamic topography
- surface water topography
- radar
- altimetry
- InSAR
- GNSS
- GNSS-R
- floodplain water volume
- river bank topography changes

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2021)



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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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