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Radar Based Water Level Estimation

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Deadline for manuscript submissions:

closed (30 September 2021)

Message from the Guest Editors

Dear Colleagues,

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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Message from the Editor-in-Chief

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