

Special Issue

Remote Sensing of Ice Sheets

Message from the Guest Editors

We welcome submissions to our special issue *Remote Sensing of Ice Sheets*, addressing all aspects of the satellite remote sensing of ice sheets; ranging from mission design and advancing retrieval algorithms to the application of the data for understanding the impact of climate change on the Antarctic and Greenland ice sheets. We particularly invite contributions using SAR and laser altimetry, SAR imagery, gravimetry, as well as optical and hyperspectral observations for an improved understanding of the evolution of the ice sheets. We encourage submissions involving satellite data of the Sentinel missions, TerraSAR-X/TanDEM-X, CryoSat-2, ICESat-1/2, GRACE/GRACE Follow On, as well as data combination approaches and the generation of historic time series. The issue is open to related topics, such as results from airborne campaigns and Cal/Val activities. We are looking forward to receiving manuscripts describing your latest work.

Guest Editors

Dr. Ingo Sasgen

Dr. Dana Floricioiu

Dr. Sebastian Bjerregaard Simonsen

Dr. Mal McMillan

Deadline for manuscript submissions

closed (31 October 2021)



Remote Sensing

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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.

Editor-in-Chief

Dr. Prasad S. Thenkabail

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