

Special Issue

Validation and Evaluation of Global Ocean Satellite Products

Message from the Guest Editors

Ocean science for sustainable development is an important issue in ocean research in the present decade. Satellite ocean data can effectively be used to observe sea surface variations at various spatial scales in a short period of time, help scientists make new scientific discoveries and clarify various scientific issues, and provide reference materials for scientists to plan before cruises and observations. In this Special Issue, we welcome any papers using ocean satellite products and particularly encourage research comparing in situ observation data, and breakthrough discoveries in regional oceanography. All submissions from *2022 Taiwan Geosciences Assembly (TGA)* will have **30% discount**.

The topics of interest include but are not limited to:

- Data verification and analysis between in situ observation and ocean satellite conducts;
- Data algorithm and verification of ocean satellite products;
- Data comparison and correctness evaluation of various satellite products;
- Comparison of numerical simulation and satellite data;
- Feedback of climate variability to the ocean;
- Breakthrough of scientific issues in regional oceanography.

Guest Editors

Dr. Po-Chun Hsu

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Dr. Bingqing Liu

Dr. Jen-Ping Peng

Deadline for manuscript submissions

closed (31 August 2023)



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

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