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Validation and Evaluation of Global Ocean Satellite Products

Guest Editors:

Message from the Guest Editors

Dr. Po-Chun Hsu

Dear Colleagues,

Prof. Dr. Chung-Ru Ho

Dr. Shota Katsura

Dr. Bingging Liu

Dr. Jen-Ping Peng

Deadline for manuscript submissions:

closed (31 August 2023)

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.











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Editor-in-Chief

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Message from the Editor-in-Chief

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