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# **Quantitative Inversion and Validation of Satellite Remote Sensing Products**

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## **Message from the Guest Editors**

High-quality remote sensing satellite information products are an important part of global and regional monitoring and analysis. The validation of quantitative products and the evaluation of algorithm efficiency can optimize the remote sensing products and inversion algorithms for the overall level of the quantitative application of remote sensing. Potential topics include but are not limited to the following:

- Design and application of a multi-source and fullspectrum remote sensing quantitative product classification system, and a comparative analysis of typical satellite product systems;
- Remote sensing quantitative product algorithm and validation technology of geometry, radiation, land surface, vegetation, atmosphere, water body, industry, etc. in support of the research on environmental monitoring, resource investigation, crop yield estimation, disaster analysis, urban construction, regional development, etc.











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## Message from the Editor-in-Chief

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