

## Special Issue

# Remote Sensing Based Forest Inventories from Landscape to Global Scale II

### Message from the Guest Editors

This Special Issue aims to explore the application of advanced technologies such as remote sensing, GIS, UAV, and LiDAR in order to obtain forest inventory data in different countries and regions, as well as at various scales and scopes. It will also examine the current status and future trends related to the practical application of these data. Research topics will encompass various aspects of natural and social sciences, including the optimization of remote sensing techniques in forest inventory, the relationship between forests' ecological functions and human activities, forest management, and the evolution of regional forest carbon storage. We encourage the submission of research papers that analyze the acquisition or application of forest inventory data from different countries or subregions at the regional or global level. Papers that focus on changes in forests' ecological functions and key ecological functional areas are particularly welcomed.

### Guest Editors

Prof. Dr. Liyong Fu

Dr. Ram P. Sharma

Prof. Dr. Guangxing Wang

Dr. Xiaodi Zhao

### Deadline for manuscript submissions

15 January 2026



## Remote Sensing

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CiteScore 8.6



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### 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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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