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Dynamic Monitoring of Forest Resources Based on Multi-source Remote Sensing Data

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Deadline for manuscript submissions:
30 October 2024

Message from the Guest Editors

Dear Colleagues,

The 21st century has seen the development of countless new remote sensors that can be used to monitor both forests and forest plantations. These sensors use various technologies to capture meaningful and valuable forest information (e.g., LiDAR, SAR, multispectral, and hyperspectral imagery).

The dynamic monitoring of forest resources has become a trending research topic not only because of the pivotal socioeconomic importance of forests as providers of ecosystem services (wildlife habitat, supply of wood and non-wood products, recreational opportunities) but also due to the urgent need to collect accurate, timely, and large-scale information related to aboveground biomass and carbon stocks fixed by forests.

This Special Issue will report the latest advances and trends in the field of the dynamic monitoring of forest resources based on multi-source remote sensing, addressing original developments, new applications, and practical solutions to open questions.

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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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