



## Forest Monitoring in a Multi-Sensor Approach

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

Sustainable planning and management of forest ecosystems requires understanding forest resources and their dynamics, for economic and environment purposes, especially in a climate change scenario. Using remote sensing in a multisensor approach is a powerful tool to provide critical information at different scales to monitor and manage commercial and noncommercial forests, as well as for establishing forest policies and planning.

With this Special Issue, we compile research papers which use data from different sensors, platforms (satellite, airplane, unmanned aerial vehicle (UAVs)), 2D or 3D data, images or point clouds, optical or SAR/LiDAR data, and different spectral resolutions, to address various aspects of forest monitoring: forest structure characterization, biomass/carbon sequestration estimations, fire extension and severity mapping, ecosystem recovery/degradation, forest health monitoring, invasive species mapping, early warning systems, and applications at various spatial or temporal scales. Review contributions are welcomed, as well as papers describing new sensors/techniques.





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## Message from the Editor-in-Chief

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