



## Airborne and Terrestrial Laser Scanning in Forests

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Deadline for manuscript  
submissions:

**closed (30 June 2024)**

### Message from the Guest Editors

Over the recent years, artificial intelligence, especially the machine learning and deep learning model, has had a significant effect on processing point cloud data and shown great potential in forest resource surveys.

In this Special Issue, we welcome new research progress and contributions for forest-related research using airborne and terrestrial laser scanning (or combining other earth observation data). We look forward to novel datasets, new algorithm design or broader application domains in forest resource surveys.

We are looking for papers that focus on forest-related surveys using point cloud data from airborne and terrestrial laser scanning (or combining other kinds of remote sensing data or GIS data), including forest parameter estimation (such as diameter at breast height, tree height, aboveground biomass, leaf area index, etc.), tree detection (such as location, delineation, counting, species classification, etc.) and large-scale forest surveys (such as forest borders, change detection, forest ecosystem, biodiversity, etc.)





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## Message from the Editorial Board

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