



## Applications of LiDAR and Photogrammetry for Forest Inventory and Management

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Deadline for manuscript  
submissions:

**closed (10 July 2019)**

### Message from the Guest Editors

The purpose of this Special Issue is to bring together state-of-the-art LiDAR and photogrammetry applications for both forest inventory and management in forest ecosystems. Review papers and research contributions are suitable. In particular, contributions covering the following sub-topics are welcome:

- Individual tree segmentation and crown attribute estimation using LiDAR and photogrammetry data;
- Machine learning or deep learning approaches for estimating forest structure attributes from LiDAR and photogrammetry data;
- Fusion of LiDAR and optical remote sensing data for forest inventory and mapping;
- Synergies among platforms (airborne, terrestrial, and spaceborne) for forest inventory and monitoring;
- Advancements in tools and algorithms for photogrammetric restitution and LiDAR data processing and forest inventory.





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