Applying Laser Scanning in Precision Forestry

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Message from the Guest Editors

Dear Colleagues,

Laser Scanning has undergone greater development and implementation in Precision Forestry, often in combination with other Remote Sensing technologies, forest in situ sensors and Big Data analysis, supported by modeling advances. This Special Issue aims to publish original and innovative research on the application of new technologies and emerging techniques for forest management, and to disseminate their application in a Precision Forestry context.

For this Special Issue, we encourage authors to contribute articles on all applications of Laser Scanners (airborne, UAV-borne, ground-based, etc.) that contribute to precision forest management, including:

- Sustainable management of forest stands;
- Management of forest risks, such as pests, diseases or fires;
- Improvement of forestry operations logistics;
- New trends in forestry (adaptive, carbon, water), etc;
- Other relevant topics, such as sensor calibration, correction procedures, error analysis and control, validation/evaluation of the products obtained and the development of processing algorithms.

Special Issue

Editor-in-Chief

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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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