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Aerial and Near-Field Remote Sensing Developments in Forestry

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Deadline for manuscript submissions:
closed (31 December 2018)

Message from the Guest Editors

Dear Colleagues,

The past decade has seen an explosion in the availability of highly detailed, remotely sensed information on forestry structure and function. This data revolution has resulted from the widespread use of unmanned aerial vehicles, or drone technologies, advances in digital photogrammetric techniques and an improved understanding of how changing spectra and 3D structure can inform our understanding of key forest attributes.

This special issue addresses the advancement of these technologies, specifically for forestry applications. We encourage papers in the application of 3D technologies such as LiDAR and Photogrammetric Point Clouds (PPS) from UAV/drones from above, or, within the canopy, hand-held or ground-based devices. We encourage papers on the integration of these data with other complementary datasets such as conventional ALS or satellite observations.

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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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