Special Issue

Advances in LiDAR Remote Sensing for Forestry and Ecology

Message from the Guest Editors

In forestry and ecology LiDAR has proven to be an invaluable tool for assessment and monitoring of forest structure and condition. We invite authors to submit research papers on new and innovative applications using LiDAR remote sensing in forestry, ecology, and related fields for this special issue. This special issue is open to all types of LiDAR including terrestrial, UAV, aerial, and spaceborne sensors. Research involving the synergy of LiDAR with other sensors is encouraged, as well as innovative methods for processing and extracting useful information from LiDAR point clouds (e.g., machine learning techniques). A synthesis or review paper may also be considered which provides a thorough overview of the current methods, applications, and related best practices (e.g., recommendations for cost effective collection and processing of LiDAR data for forestry and ecological applications). We look forward to your submissions to this special issue.

Guest Editors

Dr. Jason Drake USDA Forest Service and Florida A&M University, USA

Dr. Paul Medley USDA Forest Service and Florida A&M University, USA

Deadline for manuscript submissions

closed (15 April 2022)



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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 peerreview 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.

Editor-in-Chief

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