Special Issue

Lidar for Ecosystem Science and Management

Message from the Guest Editor

The special issue, "Lidar for Ecosystem Science and Management", is calling for original and innovative papers that demonstrate the use of lidar from all platforms to advance both remote sensing and ecosystem sciences and show the potential to challenge management paradigms and provide solutions to contemporary environmental problems. Invited topics include: 1) types of lidar data, such as discrete-return, waveform, photon counting, multiwavelength lidar, and applications; 2) new methods, new variables and algorithms, including machine and deep learning approaches, for processing lidar data; 3) synergistic approaches with the use of lidar with optical and radar data; 4) vegetation science advancements and management strategies afforded by lidar remote sensina.

- lidar
- ecosystem science and management
- photon lidar, multispectral or multi-wavelength lidar
- machine learning and deep learning methods
- algorithms
- lidar variables
- forest management

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2019)



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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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