Special Issue

Laser Scanning of Forest Dynamics

Message from the Guest Editors

This Special Issue of Forests emphasize mapping, monitoring, and modeling forest vegetation changes through LiDAR and optical imagery, to understanding how forest ecosystems respond to changes in climate, environment, and management strategies. Research articles may focus on, but are not limited to, topics including new approaches for forest vegetation change detection, tree growth modeling, mortality mapping, disturbance and recovery evaluation, and restoration assessment, based on LiDAR and/or optical data. Applicational studies regarding forest biodiversity, wildlife habitat management, restoration, conservation, and plant phenotyping with the help of LiDAR data are also welcome. Keywords:

- LiDAR
- forest ecosystem
- change detection
- structural mapping
- data fusion

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Deadline for manuscript submissions

closed (1 March 2022)



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Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have Forests be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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