

Special Issue

Advances in the Application of Lidar

Message from the Guest Editors

This Special Issue aims at studies that provide insights into the most advanced LiDAR remote sensing and their applications at local, regional, or global scales. Topics may include anything from advances of the physical principles or data processing of LiDAR to LiDAR for agriculture and forest application, urban application, change detection, or geoscience applications, etc. In addition, multisource data fusion with LiDAR, classification algorithms development, accuracy assessment, etc., are all welcome. Suggested themes and article types for submissions.

- LiDAR data fusion technologies and algorithm development.
- LiDAR application in forestry: e.g., individual tree mapping, canopy mapping, etc.
- LiDAR application in agriculture: e.g., crop planning, yield forecasting, etc.
- LiDAR urban application e.g., road extraction, building extraction, etc.
- LiDAR application in disaster management: e.g., post-flooding mapping, etc.

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2025)



Remote Sensing

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Impact Factor 4.1
CiteScore 8.6



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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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