



Point Cloud Processing and Analysis in Remote Sensing

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Deadline for manuscript
submissions:

closed (30 June 2020)

Message from the Guest Editors

This *Remote Sensing* Special Issue is meant to support the aforementioned scope by collecting and publishing research and review papers on, but not limited to, the following topics:

- Data models and compression for huge dataset storage
- Multiple sources point cloud registration and fusion
- Out-of-core processing and visualization of large datasets
- Multitemporal analysis of point cloud data
- New approaches and methodologies for point cloud based semantics.
- Environment change detection based on point clouds.
- Multispectral point clouds acquisition and processing.
- Remote Sensing applications of 3D modeling
- Forest and asset inventory based on point clouds
- Performance evaluation of point cloud processing and analysis methods.

We look forward to receiving your submissions in this challenging area.

Dr. Joaquín Martínez-Sánchez

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Guest Editor





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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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