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Drone Remote Sensing II

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Deadline for manuscript submissions:

closed (15 July 2024)

Message from the Guest Editors

Authors are invited to contribute to this Special Issue of *Remote Sensing* by submitting an original manuscript.

Contributions may focus on, but are not limited to:

- UAS sensor design;
- Processing algorithms applied to UAS-based imagery datasets;
- Radiometric and spectral calibration of UAS-based sensors;
- UAS-based RGB, multispectral, hyperspectral, and thermal imaging;
- UAS-based LiDAR;
- UAS-based monitoring;
- Artificial intelligence strategies: classification, object detection;
- Decision-support systems (artificial intelligence, machine learning, deep learning);
- UAS sensor applications: precision agriculture, forestry, spatial ecology, pest detection, civil engineering, natural disaster, emergencies, fire prevention, land use, mapping, pollution monitoring, etc.



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Special Issue



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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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