

Special Issue

Applications to Internet of Things with Images and Videos from Remote Sensing

Message from the Guest Editors

As the Internet of Things (IoT) continues to evolve, the integration of remote sensing images and videos offers unprecedented opportunities for monitoring and data analysis in various fields. The combination of remote sensing data and IoT applications helps to improve observation and decision-making capabilities, enhancing applications in environmental monitoring and resource management. We encourage submissions of original manuscripts that focus on the applications of remote sensing images and videos with the Internet of Things. Topics may include the following:

- Edge computing, cloud computing and big data analytics in remote sensing;
- Remote sensing images and videos processing;
- Multi-platforms sensing technology, such as satellite, airborne and UAV;
- Development of IoT architectures that support remote sensing data transmission and storage;
- Intelligent analytics and decision support systems leveraging remote sensing images and videos;
- Applications of remote sensing and IoT technologies, such as environmental monitoring, water resource management, etc

Guest Editors

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About the Journal

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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