

## Special Issue

# High Earth Orbit Spaceborne SAR Systems, Technologies, and Applications (2nd Edition)

### Message from the Guest Editors

This Special Issue is the second volume of the issue *High Earth Orbit Spaceborne SAR Systems, Technologies, and Applications*. On the basis of previous research results, the focus of this Special Issue is to report the latest progress on high-Earth-orbit spaceborne SAR systems, technologies, and applications.

Potential topics for this Issue include, but are not limited to, the following:

- Novel high-Earth-orbit spaceborne SAR missions, systems, and techniques.
- Imaging methods for high-Earth-orbit spaceborne SAR;
- Artificial intelligence in high-Earth-orbit spaceborne SAR applications;
- Moving target indication methods for high-Earth-orbit spaceborne SAR;
- On-board real-time processing of high-Earth-orbit spaceborne SAR images;
- Image recognition and interpretation methods for high-Earth-orbit spaceborne SAR;
- Integrated satellite-ground/air dual-functional sensing-communication techniques;
- Other related topics.

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### Guest Editors

Dr. Jianlai Chen

Dr. Yu Li

Dr. Yongkang Li

Prof. Dr. Mengdao Xing

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### Deadline for manuscript submissions

30 January 2026



## Remote Sensing

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*Remote Sensing*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)

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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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### Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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