

## Special Issue

# Artificial Intelligence (AI)- Assisted Synthetic Aperture Radar (SAR) Data Processing and Application

### Message from the Guest Editors

Original submissions are welcome. Suggested themes of interest include, but are not limited to, the following:  
SAR Data Processing:

- Advances in SAR data pre-processing, processing, or post-processing technologies.
- Advances in InSAR, DInSAR, PSInSAR, TomoSAR technologies.
- SAR image enhancement, augmentation, or generation.
- Image fusion or translation between SAR and optical sensors.

### SAR Data Applications:

- Advances in SAR data/image based object detection, recognition, re-identification, classification, and tracking.
- SAR data/image based urban, land, ocean, ice, soil, and vegetation applications.

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### Guest Editors

Prof. Dr. Haitao Lang

Prof. Dr. Hyung-Sup Jung

Prof. Dr. Xudong Lai

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### Deadline for manuscript submissions

closed (30 November 2024)



## Remote Sensing

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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

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