

## Special Issue

# Advanced Artificial Intelligence and Deep Learning for Remote Sensing

### Message from the Guest Editor

This Special Issue aims to report the latest advances and trends concerning the advanced artificial learning and data science techniques to the remote sensing data processing issues. Papers of both theoretical and applicative nature, as well as contributions regarding new advanced artificial learning and data science techniques for the remote sensing research community are welcome. Topics of interest mainly include but are not limited to:

- Artificial intelligence and data science approach for remote sensing
- Reinforcement learning for remote sensing
- Information retrieval for remote sensing
- Big data analytics for beyond 5G
- Edge/fog computing for remote sensing
- IoT data analytics in remote sensing
- Data-driven applications in remote sensing

### Guest Editor

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### Deadline for manuscript submissions

closed (30 June 2021)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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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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