

## Special Issue

# Application of Artificial Intelligence in Land Use and Land Cover Mapping II

### Message from the Guest Editors

Machine learning approaches tailored for Earth Observation data can effectively support the challenges of spatial and temporal domain adaptation, hyperspectral data mining, integration of multi-source information and large-volume data analysis. The previous special issue “Application of Artificial Intelligence in Land Use and Land Cover Mapping” was a great success. This indicates that the development of new approaches for information extraction from remote sensing data using Artificial Intelligence is incessant. Therefore, this second volume is launched aiming at collecting articles capitalizing on the integration of emerging remote sensing technologies and recent advances in computer vision and machine learning. We welcome submissions that provide the community with the most recent advancements in all aspects mentioned above. We welcome, Original Research Articles, Reviews, Letters, and Technical Notes, as well as Highlight articles for a broader audience.

### Guest Editors

Dr. Sawaid Abbas

Prof. Dr. Janet E. Nichol

Dr. Faisal M. Qamer

Prof. Dr. Jianchu Xu

### Deadline for manuscript submissions

closed (1 July 2024)



## 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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