

## Special Issue

# Earth Observation and UAV Applications in Forestry

### Message from the Guest Editors

Earth observation and unmanned aerial vehicle (UAV) applications are rapidly expanding and revolutionizing our understanding of the natural sciences. The recent growing availability of Earth observation remote sensing imagery from various sensors has allowed regional and global studies on a high-frequency basis. On the other hand, UAV platforms provide a unique opportunity to acquire low-cost imagery at fine spatial and temporal resolutions from local to regional scales. In order to better understand forests and the problems associated with preserving them as ecosystems, carbon sinks, and renewable energy resources, both platforms play a huge role. In this Special Issue, we intend to provide a unique collection of original research works in the field of forestry that address novel approaches using remote sensing data at a global, regional and local scale. In particular, we encourage authors to demonstrate the enormous possibilities of advanced methods and technologies for applications in forest resource management.

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### Guest Editors

Dr. Akash Anand

Dr. Prashant Srivastava

Dr. Sanjeev Kumar Srivastava

Dr. Ram Avtar

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### Deadline for manuscript submissions

closed (31 March 2024)



## Remote Sensing

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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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