

## Special Issue

# Machine Vision and Advanced Image Processing in Remote Sensing

### Message from the Guest Editors

With sensor technology development, we can acquire more remote sensing images from sensors onboard different remote sensing platforms, such as satellites and aircrafts. With these acquired remote sensing data, people can clearly observe objects and discover the ground's underlying materials, thus opening a new window for us to understand the world. Especially, machine vision and image processing in remote sensing have recently become a hot topic. We believe this trend will continue in the near future; thus, advances in machine vision and image processing for remote sensing will play a crucial role. In this Special Issue, we intend to collect several papers about machine vision and advanced image processing methodologies for remote sensing. With this Special Issue, we hope to promote machine vision and image processing for several remote sensing tasks. The broad topics include (but are not limited to): fusion, restoration, classification, unmixing, detection, and segmentation.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2022)



## 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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