

Special Issue

Geospatial Object Detection and Geographic Image Classification Based on Remote Sensing Imagery

Message from the Guest Editors

With the launching of more and more satellites with different kinds of sensors, massive remote sensing images are available for use. It provides the opportunity to extract geoinformation from remote sensing images to support scientific and engineering research. As a solution to extracting geoinformation from remote sensing images, geospatial object detection and image classification has been an important topic in the remote sensing community for some decades. Boosted by deep learning, it has advanced quickly in recent years. Even though great advances have been made, it is still an open issue to develop new ideas, theories and methods for geospatial object detection and geoinformation extraction from remote sensing images. This Special Issue aims at studying new ideas, theories and methods for geospatial object detection and geoinformation extraction from remote sensing images, and also aims at demonstrating their applications. Topics may cover geospatial object detection, image segmentation, image classification, etc. The above topics can be embedded in land use and land cover, urban scene classification, urban geoinformation extraction, and so on.

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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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