



## Machine Learning and Image Processing for Object Detection

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### Message from the Guest Editors

This Special Issue seeks original contributions of pioneer researchers addressing the abovementioned key problems and issues. We will only accept submissions related to machine learning and image processing for object detection related to remote sensing images. The topics of interest include (but are not limited to):

- New machine learning algorithms for remote sensing image object detection;
- Quality measurement for object detection in remote sensing images;
- New deep neural networks for remote sensing image object detection;
- Open-world object detection in remote sensing images;
- Small object detection related to remote sensing images;
- 3D object detection in remote sensing images;
- Long-tailed object detection in remote sensing images;
- Object detection on drone imagery;
- Image augmentation or pre-processing for remote sensing image object detection;
- Post-processing approaches for object detection in remote sensing images.





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## Message from the Editor-in-Chief

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