



## Artificial Intelligence-Driven Methods for Remote Sensing Target and Object Detection

Guest Editors:

### Dr. Yanni Dong

Institute of Geophysics and  
Geomatics, China University of  
Geosciences, Wuhan 430074,  
China

### Dr. Xiaochen Yang

School of Mathematics and  
Statistics, University of Glasgow,  
Glasgow, UK

### Prof. Dr. Qian Du

Department of Electrical and  
Computer Engineering,  
Mississippi State University,  
Starkville, MS 39762, USA

Deadline for manuscript  
submissions:

**closed (30 June 2023)**

### Message from the Guest Editors

Dear Colleagues,

The main goal of this special issue is to address advanced topics related to remote sensing target detection and object detection. Topics of interests include but are not limited to the following:

- New AI-driven methods for remote sensing data, such as GNN, transformer, etc.;
- New remote sensing datasets, including hyperspectral, high resolution, SAR datasets, etc.;
- Machine learning techniques for remote sensing applications, such as domain adaptation, few-shot learning, manifold learning, metric learning;
- Machine learning-based drone detection and fine-grained detection;
- Target detection, object detection, and anomaly detection;
- Data-driven applications in remote sensing;
- Technique reviews on related topics.





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Dr., Flagstaff, AZ 86001, USA

## Message from the Editor-in-Chief

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*Remote Sensing* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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