

## Special Issue

# Reinforcement Learning Algorithm in Remote Sensing

### Message from the Guest Editors

This Special Issue aims to collect and discuss the various applications of reinforcement learning in the field of remote sensing. The Special Issue may cover but is not limited to the following topics: reinforcement learning-based network architecture searching; reinforcement learning-based remote sensing image understanding, and so forth. Reinforcement learning theory; Network architecture searching via reinforcement learning; Reinforcement learning-driven remote sensing image retrieval; Reinforcement learning-driven remote sensing image classification; Reinforcement learning-driven remote sensing image object detection; Reinforcement learning-driven remote sensing image object tracking; Reinforcement learning-driven remote sensing image captioning; Hyperspectral image compression via reinforcement learning; Large-size remote sensing semantic segmentation via reinforcement learning.

### Guest Editors

Prof. Dr. Yansheng Li

School of Remote Sensing and Information Engineering, Wuhan University, Wuhan 430079, China

Dr. Yihua Tan

School of Artificial Intelligence and Automation, Huazhong University of Science and Technology, Wuhan 430074, China

### Deadline for manuscript submissions

closed (10 July 2023)



## Remote Sensing

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*Remote Sensing*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)

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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

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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