

Special Issue

Advances in Remote Sensing Image Enhancement and Classification

Message from the Guest Editor

This Special Issue aims to develop state-of-the-art technologies for remote sensing image enhancement and classification.

Authors are sincerely invited to contribute their research results, focusing on cutting-edge technologies, novel applications, and remote sensing classification and improvement evaluation methods, including, but not limited to, the following topics:

For enhancement:

Fusion-based enhancement; Super-resolution-based enhancement; Denoising-based enhancement; Design of imaging sensor/system.

For classification, there are even more research lines, such as:

Hyperspectral image classification; New image classification architectures; Remote sensing image processing and pattern recognition; Image or data fusion/fusion classification; Target detection/change detection.

Guest Editor

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Deadline for manuscript submissions

closed (15 August 2024)



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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