

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

Dr. Xu Li

School of Electronics and Information, Northwestern Polytechnical University, Xi'an 710072, China

Deadline for manuscript submissions

closed (15 August 2024)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/179044

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

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

Prof. Dr. Vittorio M. N. Passaro
Department of Electrical and Information Engineering, Politecnico di
Bari, Via Orabona 4, 70126 Bari, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)