Special Issue

Remote Sensing Image Processing and Analysis

Message from the Guest Editors

The past few years have witnessed the launch of new Earth Observation satellites, including the Sentinel satellites as part of the Copernicus program led by the European Commission (EC), and the micro-satellites launched by Planet, to name but a few. Due to these technological advances, our remote sensing community now has access to dense time-series of remotelysensed data at different spatial and spectral resolutions. These data are vital for a wide range of applications, including crop mapping and monitoring, land cover/land use mapping, change detection and disaster management. In addition to advances in the technology used for remote sensing data collection, there have also been important scientific and methodological developments in the processing and analysis of these data. The aim of this Special Issue is to present recent image processing and classification methods developed to turn single-date and multi-temporal satellite images into information. [...] For further information, please visit mdpi.com/si/25381.

Guest Editors

Dr. Mariana Belgiu

Prof. Dr. Alfred Stein

Prof. Dr. Maggi Kelly

Dr. Kirsten de Beurs

Deadline for manuscript submissions

closed (1 November 2019)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/25381

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

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



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

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 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)

