Special Issue

Remote Sensing Technology Supporting the "Belt and Road" Sustainable Development

Message from the Guest Editors

At present, it is difficult for most countries along the "Belt and Road" to use their own independent space observation capabilities to monitor and evaluate the ecological environment, such as vegetation, water resources, and atmosphere. Therefore, it is urgent to use remote sensing data resources and technologies, jointly with the "Belt and Road" countries to carry out the sustainable development of remote sensing technology and application research. This Special Issue focuses on "Remote Sensing Technology supporting the 'Belt and Road' Sustainable Development". Potential topics include but are not limited to the following:

- Advances in Remote Sensing Data Processing;
- Land cover remote sensing;
- Vegetation and ecological remote sensing:
- Atmospheric remote sensing;
- Remote sensing of water and carbon cycle;
- Remote sensing applications;
- Remote sensing assessment about the "Belt and Road" region of the comprehensive status

For more information, please visit: mdpi.com/si/121341

Guest Editors

Dr. Xiangqin Wei

Prof. Dr. Xingfa Gu

Dr. Thomas Gathungu Ngigi

Deadline for manuscript submissions

closed (30 September 2023)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/121341

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)

