

Special Issue

Intelligent Sensing for Sustainable Production Industries

Message from the Guest Editors

Over the last decade, there have been significant advances in intelligent sensing technologies, which are having a major impact on the ability of many production industries to accurately monitor and control processes to improve efficiency, reduce waste and environmental impact, improve product quality, and develop new products to improve the quality of life of citizens. Intelligent sensors utilize advanced signal processing, sensor fusion, mathematical models, and learning algorithms to gain a better understanding of industrial processes and products and the factors that affect them. Intelligent sensing technologies can allow powerful information to be quickly and easily extracted from sensors such as low-cost vision devices and sensors with highly complex responses such as spectroscopic methods which are difficult for human interpretation...

Guest Editors

Dr. Marion McAfee

Dr. Johannes D. Stigter

Dr. Salem Gharbia

Deadline for manuscript submissions

closed (26 March 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/74408

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

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





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



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



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)