# **Special Issue**

# Advanced Technologies and Collaborative Approaches for Sustainable Engineering and Industrial Systems

## Message from the Guest Editors

In an era where sustainability and innovation converge, this Special Issue, "Advanced Technologies and Collaborative Approaches for Sustainable Engineering and Industrial Systems", offers a platform to explore how cutting-edge technologies and collaborative methodologies can address the pressing challenges of modern engineering and industrial systems. This Special Issue seeks to showcase research that drives the development, management, and optimisation of efficient, resilient, and sustainable industrial processes. Topics of interest include, but are not limited to, the following:

- The development and application of innovative technologies to enhance efficiency and adaptability in industrial systems;
- Interdisciplinary and collaborative approaches to optimise processes in engineering and production;
- The exploration of sustainable and adaptable solutions to meet the demands of emerging industrial challenges;
- Design and engineering strategies aimed a integrating emerging technologies;
- Advanced methods for analysis and optimisation to improve the efficiency and resilience of industrial systems.

### **Guest Editors**

Dr. Leonilde Varela

Dr. Zilda De Castro Silveira

Dr. Leonel Patrício

## Deadline for manuscript submissions

5 January 2026



## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/227129

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

mdpi.com/journal/ sustainability





## Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



## **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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

### **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, CAPlus / SciFinder, and other databases.

### Journal Rank:

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

