

## 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 at integrating emerging technologies;
- Advanced methods for analysis and optimisation to improve the efficiency and resilience of industrial systems.

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### Guest Editors

Dr. Leonilde Varela  
Dr. Zilda De Castro Silveira  
Dr. Leonel Patricio

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### Deadline for manuscript submissions

5 September 2026



**Sustainability**

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## 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.

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### Editor-in-Chief

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