

## Special Issue

# Quality Management in Manufacturing, Industrial, and Systems Engineering for Green Sustainability

### Message from the Guest Editors

In the pursuit of global sustainability development, manufacturing, industrial, and systems engineering play pivotal roles. Quality management practices intersect with these domains to ensure that processes, products, and systems align with green sustainability objectives. This Special Issue aims to provide a platform for cutting-edge research and innovations at the intersection of quality management and sustainable engineering practices. We are pleased to invite contributions from researchers, practitioners, and academics to explore innovative approaches, methodologies, and case studies that bridge the gap between quality management principles and green sustainability objectives. Research areas may include (but are not limited to) the following:

- Quality metrics and key performance indicators (KPIs) for sustainability;
- Sustainable and green supply chain management;
- Lean and Six Sigma applications for environmental sustainability;
- Total Quality Management (TQM) for green manufacturing;
- Quality control and assurance in eco-friendly product design;
- Sustainable quality standards and reporting policies, such as SDGs, GRI, ESG, LEED;

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### Guest Editors

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### Deadline for manuscript submissions

closed (22 July 2025)



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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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