

# Special Issue

## Smart Technologies for Sustainable Production

### Message from the Guest Editor

This Special Issue aims at exploring how technologies such as artificial intelligence, robotics (including collaborative robots and autonomous mobile robots), IoT, digital twins, and cyber-physical systems can contribute to increased energy efficiency, waste reduction, improved working conditions, and greater flexibility and resilience in production systems.

- smart manufacturing
- sustainable production
- Industry 4.0
- Industry 5.0
- collaborative robots (cobots)
- autonomous mobile robots (AMR)
- artificial intelligence (AI)
- digital twins
- green and lean manufacturing
- industrial innovation

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### Guest Editor

Prof. Dr. Manuela Ingaldi

Department of Production Engineering and Safety, Faculty of Management, Czestochowa University of Technology, 42-201 Czestochowa, Poland

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### Deadline for manuscript submissions

closed (30 April 2026)



## Sustainability

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CiteScore 7.7



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## 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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