# **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

### **Guest Editor**

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### Deadline for manuscript submissions

30 April 2026



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### Message from the Editor-in-Chief

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#### Editor-in-Chief

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