

Special Issue

Sustainable Cyber-Physical Production and Manufacturing Systems

Message from the Guest Editor

The scope of this Special Issue covers topics proving how the manufacturing cyber-physical system possesses progressively automated linkages and networking, leading to big-data-driven innovation in sustainable Industry 4.0; how smart manufacturing makes cyber-physical production networks more well organized and sustainable through the use of artificial intelligence-based decision-making algorithms; how by deploying groundbreaking sensors, input modeling, computing, and big data analytics technologies, cyber-physical production systems can become smart and sustainable; how cyber-physical smart manufacturing systems function in an automated, robust, and flexible manner, thus managing sustainability issues adequately; and how cyber-physical production networks operate automatically and smoothly with artificial-intelligence-based decision-making algorithms and Internet-of-Things-based real-time production logistics.

Guest Editor

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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. *Sustainability* publishes original research articles, review 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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