

Special Issue

Digital Production Systems and Global Supply Chain Sustainability

Message from the Guest Editors

This Special Issue calls for papers that examine the following **research questions**:

- How Industry 4.0 technologies can improve the sustainability of global supply chains?
- How existing production systems should be redesigned to become both digital and sustainable?

Topics may include:

- Applications of Industry of Things (IoT), AGVs, big data, machine learning, artificial intelligent and more to make global supply chains more sustainable
- Sector studies such as Pharma 4.0, Food 4.0 and more to address current sustainability challenges
- Advantages, barriers, facilitators, and inhibitors of adopting Industry 4.0 technological innovations in sustainable supply chains
- How COVID pandemic impacted the digital transformation of sustainable supply chains

This Special Issue invites empirical-based papers including surveys, case studies, sectoral studies as well as systematic literature reviews with special attention to small farms and enterprises.

Guest Editors

Prof. Dr. Ilias Vlachos

Dr. Konstantina Spanaki

Prof. Dr. Rajesh Kumar Singh

Deadline for manuscript submissions

closed (10 July 2023)



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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.

Editor-in-Chief

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