

Special Issue

The Future Implications and Impact of Sustainable Production in the Digital Age

Message from the Guest Editors

As manufacturers face the challenge of producing sustainably, large- and small-scale production areas have seen remarkable advances in technology. Digital technologies are allowing for ever-increasing improvements in production effectiveness and efficiency through information feedbacks throughout product lifecycle processes, from design to retirement. For example, the digitization of products allows organizations to check on the status of the product while it is in use, and to suggest corrective actions when necessary. Digital technologies also enhance the consumer experience when the product is in their hands. Digital has also brought production and services closer, as it is increasingly common to hear of a product as a service; in essence, ownership is giving way to rentership. These include heavy equipment; cloud computing that allows companies to focus on core competencies; on-demand scooters, bikes and cars that provide ready access for urban dwellers to simple forms of transit; or apps streaming media, books, films, and music with no requirements to own in order to enjoy. Even dinner is being provided in a box with all ingredients readied to prepare.

Guest Editors

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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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