

Special Issue

Circular Economy for Sustainable Manufacturing Processes

Message from the Guest Editors

The control of waste within the industrial, urban or rural sectors of activity, and the efficiency–effectiveness of waste management processes is one of the main challenges of today’s society. Despite successive attempts over the last few decades, a sufficiently optimal control model has not been achieved. The transition to the Circular Economy seems to be the model of change necessary to achieve a society that is sustainably integrated into the planet. This Special Issue, “Circular Economy for Sustainable Manufacturing Processes”, solicits research papers that address and highlight the applications of the circular economy in manufacturing processes. In particular, this Special Issue invites application-based papers that fit within three broad areas; first, contributions to the knowledge of the circular economy area (reviews, new models, standards-based new and renewed manufacturing paradigms, etc.); second, the best practices of innovation and resulting impacts on manufacturing industry (pilot projects, success stories, future implementations); third, lessons learned from innovating projects and models of circular economy in manufacturing.

Guest Editors

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Deadline for manuscript submissions

closed (30 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. 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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