

Special Issue

Measuring and Managing Sustainability Performance of Production Systems and Supply Chains

Message from the Guest Editors

Wasteful economy is slowly being transformed into a circular economy and sustainable value chains. To decrease the amount of waste, or to transform waste into value-added products, we need new technologies, processes, and value chains. In special issue, we focus on developing operative supply chains, the role of operational excellence, new strategic value chains, etc.

One the main questions is how the economic sustainability of the value chains or the business processes should be considered in research, technology development, product development, and productization of the waste streams. The second aspect of this call is aimed at research on how to measure and manage the sustainability performance of production systems and supply chains.

Our research integrates knowledge to anticipate challenges in sustainable value chains. Employing our understanding of business behavior provides a strong basis for examining sustainable business model development toward circular economy for waste streams, highlighting the importance economic viability of future value chains.

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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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