

Special Issue

Modelling and Analysis of Sustainability Related Issues in New Era

Message from the Guest Editor

Smart Manufacturing of Industry 4.0 was first proposed at Hanover Fair, Germany, in 2011, which received a great deal of attention from various nations. Under Industry 4.0, there are great changes in production processes, production planning and control, quality assurance, internal control, cost determination, and other management issues. However, it is expected that it can create positive sustainability impacts along the whole value chain. This Special Issue welcomes contributions on the modelling and analysis of sustainability-related issues in the new manufacturing environment (any phase from Industry 3.0 to Industry 4.0), including economic, social, and environmental dimensions of sustainability, and other related issues, such as green optimization, green sustainability modelling in various industries, sustainable manufacturing, sustainable development, sustainability reporting, sustainability accounting, energy saving and carbon emission reduction, etc. Both original research articles, as well as review articles, are welcome.

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.

Editor-in-Chief

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