

Special Issue

Environmental and Sustainability Assessment Using Simulation Modelling

Message from the Guest Editors

The purpose of this Special Issue is to collect original studies focusing on the application of simulation modelling as a tool to assess environmental sustainability. We encourage the submission of papers that deal with environmental issues in different sectors (e.g., manufacturing, services, supply chain management, etc.) contributing to address the sustainability challenge through simulation. Papers can be original research articles, reviews, or meta-analyses, and can be focused on environmental and sustainability assessment through simulation modelling applied to the following areas (but not limited to these):

- Agriculture, aquaculture and livestock;
- Construction;
- Ecosystem and climate;
- Energy;
- Human health;
- Information systems;
- Land use;
- Manufacturing;
- Supply chain;
- Transportation and logistics;
- Urban and community planning;
- Waste management, recycling, and reuse;
- Water resources;
- Mining;
- Social behavior;
- Tourism.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2020)



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About the Journal

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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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