

Special Issue

Complex System Modeling Methods Applied to Sustainable Development

Message from the Guest Editors

A complex system is a system composed of many components which may interact with each other. The modeling of a complex system begins with the definition of the problem or phenomenon to be analyzed. The result is the need for simplification without excluding elements of importance and interest in practical research. Its transverse nature in relation to its applications can be considered as one of its main virtues. This Special Issue aims to gather the type of research mentioned, in order to have a joint vision of the advances in these fields. The issue welcomes submissions in any complex system modeling method, including, but not limited to, the following topics. Energy efficiency; Definition and evaluation of sustainability indices in complex systems; Sustainability policies in social systems from the point of view of game theory; Sustainable development indicators and indexes; Waste management

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2021)



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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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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