Special Issue

A Systems Approach to Sustainability within Agenda 2030 and across SDGs

Message from the Guest Editors

The Sustainable Development Goals demonstrate the scale and ambition of a new, universal approach to sustainable development for our planet: the 2030 Agenda. This SI is focused on exploring, analyzing and proposing various interdisciplinary systemic and dynamic approaches to solve social, technical, managerial, engineering, and decision-making problems in order to achieve the vision of the Agenda, as a whole or with regards to one SDG or a specific subset of SDGs. The SI is open to practical and theoretical contributions. Papers reporting and presenting methodological and technological advances related to the application of simulation modelling-related theory and/or practice will be particularly welcome. Topics include but not limited to:

- understanding and representing dynamic complexity and interdependencies among SDGs
- short and long-term implications of specific SDGs-targeted policies
- unintended consequences, resistance factors, and collateral costs to achieving the SDGs
- integrated policy impacts on multiple SDGs
- policies based on resilient mechanisms enabling SDGs
- highlights on long term effects of sustainable practices in different sectors

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2020)

About the Journal

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

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