Special Issue

Sustainability Analysis and Environmental Decision-Making Using Simulation, Optimization, and Computational Analytics

Message from the Guest Editors

This Special Issue seeks applied computational analytics papers that either create new methods or provide innovative applications of existing methods to assist with sustainability analysis and environmental decision-making applications. In practice, environmental analytics is an integration of science, methods, and techniques that involves a combination of computers, computational intelligence, information technology, mathematical modelling, and system science to assess real-world, sustainability, and environmental problems. Contributions to this Special Issue should investigate novel approaches of computational analytics—be it on the side of modelling, computational solution procedures, optimization, simulation, and/or technologies-as applied to sustainability analysis and environmental decisionmaking. In line with the aims and scope of the Special Issue, manuscripts should emphasize both the practical relevance and the methodological contributions of the work to environmental decision-making and sustainability analysis.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2021)



Sustainability

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Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/76689

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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

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