Special Issue

Environmentally-Extended Input-Output Analysis

Message from the Guest Editor

Environmentally extended input–output (EEIO) is a methodological framework sought to simplify LCA which is based on an input–output (IO) matrix with the economic flows between industries that can be extended with information regarding the environmental discharges to the environment, creating additional columns and rows that represent the environmental impacts of each activity sector/industry. Contributions are expected to cover: the application of the EEIO approach in the assessment of the environmental implications of specific products or processes; updated reviews of EEIO studies applied to specific products or processes with a discussion of the major challenges and the suggestion of possible ways to overcome the problems involved. Contributions reporting the combination of the EEIO approach with other mathematical programming tools to real-world case studies are also particularly appreciated.

- input–output analysis
- environmental impact assessment
- energy impact assessment
- economic/social impact assessment
- economy–energy–environment (E3) models
- multi-objective optimization

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2020)

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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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