



Green Innovations in Sustainable Production and Consumption

Guest Editors:

Prof. Dr. Janine Fleith de Medeiros

Graduate Program on Business Administration, Universidade de Passo Fundo, Passo Fundo 99052-900, Brazil

Prof. Dr. Márcia Elisa Soares Echeveste

Department of Statistics, Federal University of Rio Grande do Sul, Porto Alegre, Brazil

Prof. Dr. Jose Luis Duarte Ribeiro

Department of Statistics, Federal University of Rio Grande do Sul, Porto Alegre, Brazil

Deadline for manuscript submissions:

closed (4 July 2024)

Message from the Guest Editors

According to the World Bank, in 2020, the global final consumption expenditure increased by 24% in the last decade. If production and consumption patterns do not change significantly, the planet will need 183 billion tons of materials per year to survive, three times more than the current amount. Thus, it is urgent to focus on the role of consumption and its harmful consequences for environmental sustainability.

Faced with this problem, although green innovation can be used to establish sustainable production and consumption systems, the fragmented approach still needs to be revisited. And there is a latent need for more studies that address practices for production and consumption systems to be viable. In this context, we considered it pertinent to investigate how green innovation can mediate this process.

Based on the above, in this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

Keywords

- Green innovation
- Responsible consumption
- Production and consumption systems
- Design for sustainable behavior
- Digital transformation and social learning





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](https://twitter.com/Sus_MDPI)