

Special Issue

Circular Economy: Waste Management and Producer Responsibility

Message from the Guest Editor

More than twenty thousand research papers have studied extended producer responsibility since OECD published the Extended Producer Responsibility: guidance manual for governments in March 2001. Two important circular economy research areas have appeared in the past twenty years. One is waste management in preventing, recycling, and minimizing resource use and waste generation; and the other is producer responsibility in holding producers/consumers accountable for the waste management cost and in minimizing the direct and indirect costs on the environment by product and process designs. Innovative business processes and sustainable business models can be used to facilitate changes in technologies, awareness, attitude, perception, and behavior. This Special Issue is to collect theoretical and empirical contributions in the areas of waste management, producer responsibility, and business models for the circular economy to create value for society and stakeholders including producers, government institutions, the recycling industry, and consumers.

Guest Editor

Prof. Dr. Chia-Hsing Huang

SolBridge International School of Business, Daejeon 34613, Republic of Korea

Deadline for manuscript submissions

closed (15 February 2023)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/111388

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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

Prof. Dr. Marc A. Rosen

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

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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)