

Special Issue

Nexus between E-waste and Food: Environmental, Safety and Sustainability Challenges

Message from the Guest Editors

While there is no direct link between electronic waste and food, the effects of electronic waste on the environment can have indirect impacts on food production, safety, and supply chains. One of the primary concerns related to electronic waste is its impact on soil quality. Electronic waste can contain a range of hazardous materials, including heavy metals such as lead, cadmium, and mercury. When electronic waste is improperly disposed of, these materials can leach into the soil, potentially contaminating crops and livestock. The accumulation of heavy metals in soil can also affect soil fertility, leading to reduced crop yields. E-waste can also have indirect impacts on food safety. Many electronic devices contain a variety of chemicals that can pose health risks when they enter the environment. These chemicals can accumulate in the food chain, potentially leading to health problems for both animals and humans. Studies focusing on creating an organizational, social, financial culture, framed by shared values and beliefs, that consider environmental and social well-being as part of their decision making and analysis process will be considered.

Guest Editors

Prof. Dr. Elif Kongar

Dr. Gazi Murat Duman

Prof. Dr. Kurt A. Rosentrater

Dr. Askiner Gungor

Deadline for manuscript submissions

closed (31 March 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/173123

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)