

# Special Issue

## ICT Adoption for Sustainability

### Message from the Guest Editor

Recently, ICT adoption has increasingly been recognized as crucial for growth, human progress and well-being, along with sustainable development. World Summit on the Information Society (WSIS) Forum emphasizes the role of ICT adoption in sustainability, with due regard to the 2030 Agenda for Sustainable Development. The concept of sustainable information society has been explored in the global literature for several years as a new phase of information society development in which ICT are becoming key enablers of sustainability. However, some studies assess the relation between ICT adoption and sustainability as ambivalent. ICT adoption can pose a threat of information and digital exclusion, new social divisions and social stratification, economic diversification, loss of privacy, information and computer crimes. This Special Issue focuses on studies that demonstrate how companies, governments, households, and other society stakeholders could adopt ICT and achieve ecological, economic, social, cultural, and political sustainability from this adoption.

### Guest Editor

Prof. Ewa Ziemba

Department of Business Informatics and International Accounting,  
University of Economics in Katowice, Poland

### Deadline for manuscript submissions

closed (1 December 2022)



## Sustainability

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/38988](https://mdpi.com/si/38988)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto: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)