Special Issue

Cognitive Infocommunications in Service of Sustainable Digital Spaces

Message from the Guest Editors

This Special Issue aims to present both recent theoretical and practical achievements in the field of Cognitive Infocommunications (CogInfoCom) that are relevant to the creation of digital spaces contributing to sustainability. It aims to include high-quality applications, surveys, case studies, ICT-human coevolution-related articles, and research notes reflecting global digital sustainability and accessibility contributing to the state-of-art advances in the fields. Papers are expected to focus on both of these aspects, i.e., both emergent hybrid human-machine cognitive capabilities and their role in sustainable engineering development, whether in terms of sustainable environment, sustainable material / financial costs, psychological aspects of sustainability, or even sustainable cognitive costs. From the latter perspective, cognitive resources including attention and memory can be viewed as expendable resources that have an influence on psychological well-being, both in the short and long term. Contributions focusing on any of these aspects of sustainability from a CogInfoCom perspective are highly welcome.

Guest Editors

Dr. Ildikó Horváth

VR Learning Center, Széchenyi István Uiversity, H-9026 Győr, Hungary

Dr. Ádám Csapó

Department of Informatics, Széchenyi István Uiversity, H-9026 Győr, Hungary

Deadline for manuscript submissions

closed (30 September 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



mdpi.com/si/129922

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



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 OC5, 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, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

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

