



Advances in Education for Sustainable Computing, Communications and Applied Engineering

Guest Editors:

Dr. Nadezhda Kunicina

Institute of Industrial Electronics
and Electrical Engineering,
Faculty of Electrical and
Environmental Engineering, Riga
Technical University, Kipsalas Str
6A, LV-1048 Riga, Latvia

Dr. Rasa Bruzgiene

Department of Computer
Sciences, Faculty of Informatics,
Kaunas University of Technology,
Kaunas, Lithuania

Deadline for manuscript
submissions:

closed (31 January 2024)

Message from the Guest Editors

With this Special Issue, we encourage authors to share their experience and insights in educating the new generation of engineers capable of developing eco-friendly, resource-aware solutions for human well-being. We are looking for novel value-based teaching and learning methods, models, methodological tools, techniques and approaches addressing learners' skills and abilities to *think–solve–develop–analyze–implement* for: a) sustainable computing—software, coding, sensing, smart systems, multimedia systems, informatics engineering, algorithms and applications; b) sustainable communications—networking, protocols, data protection, sustainable security, hardware, technologies; c) sustainable engineering—design of systems, design of operating systems, control and management, design of technologies, saving of energy and thermal resources.





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, St. Alban-Anlage 66
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)