

Special Issue

Sustainable Information Engineering and Computer Science

Message from the Guest Editors

The fast development of cities and the continuous increase in urban populations gave rise to a number of unparalleled environmental challenges that affect natural resources, energy sources, and citizens living in densely populated areas. The most common problems that arise as a consequence of urbanization include air pollution, low water quality, and high energy consumption, among many others.

The main goal of this Special Issue is the presentation of cutting-edge technologies and techniques that fall into the computer science domain, which can help in the development of sustainable solutions for the above-mentioned challenges. Examples of general topics covered in this Special Issue include, but are not limited to, the following:

- Sustainable Industry 4.0 and Healthcare 4.0 applications
- Sustainable Internet of Things and wireless sensor network solutions
- Sustainable artificial intelligence
- Sustainable machine learning
- Sustainable cloud and edge computing
- Simulation and modeling
- Signal processing techniques for IoT-based environments

Guest Editors

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Deadline for manuscript submissions

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

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