



Sustainability and Engineering Design

Collection Editors:

Prof. Dr. Hassan Abdalla

School of Architecture,
Computing and Engineering,
University of East London,
London E16 2RD, UK

Dr. Arya Assadi Langroudi

School of Architecture,
Computing and Engineering,
University of East London,
London E16 2RD, UK

Message from the Collection Editors

It is our pleasure to announce a new Special Issue on “Sustainability and Engineering Design” of the journal *Sustainability*, which we believe will make great contributions to this research area.

Designing future cities, the infrastructure that underpins them, and their components requires a foresight-based, holistic, truly crossdisciplinarity approach. Systems thinking sits at the heart of design and brings together insights from a spectrum of disciplines, including urban planning, big data analysis and AI, materials (responsive, bio-inspired, and bio-mediated), social sciences and psychology, environmental sciences, geography, hydrogeology, and geo-environmental engineering, mechatronics, computer systems, and renewable energies disciplines. Cities are designed to be adaptable to the changing environment, population and demography, and cultural and socioeconomic trends; they are designed to be citizen-centric and to minimize cascading system failure in the times of natural and anthropogenic hazards.

We look forward to receiving your submissions to this Special Issue on, but not limited to, the above topics.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
USA

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.

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](#), [CAPlus / SciFinder](#), and [other databases](#).

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

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
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)