

Special Issue

Intelligent Design of the Man-Machine Scene for a Sustainable Workplace

Message from the Guest Editors

The Special Issue aims to bring together original research articles and reviews that focus on but are not limited to, innovative design strategies, empirical studies, theoretical frameworks, artificial intelligence and machine learning applications, ergonomics, and other relevant sustainability issues. Through this Special Issue, we hope to stimulate a rich and multi-disciplinary dialogue, encourage further research, and promote innovative solutions that harmoniously integrate humans and machines in the workplace, leading toward sustainable future working environments. This Special Issue publishes high-quality and peer-reviewed papers with a broad scope, including but not limited to artificial intelligence and machine learning, safety and health, well-being, aging workforce, technological adaptability, behavioural science, biomechanics, human factors and ergonomics, human-machine interaction, and virtual reality. Papers of any subject areas related to occupational safety and health are also welcome. The listed keywords suggest just a few of the many possibilities.

Guest Editors

Dr. Siu Shing Man

School of Design, South China University of Technology, Guangzhou 510006, China

Dr. Alan H. S. Chan

Department of Systems Engineering, City University of Hong Kong, Kowloon Tong, Hong Kong, China

Deadline for manuscript submissions

closed (24 May 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/179732

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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. 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

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

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)