

Special Issue

Structural Health Monitoring for a Sustainable Built Environment

Message from the Guest Editor

It is our pleasure to announce a new special issue "Structural Health Monitoring for a Sustainable Built Environment" in the journal *Sustainability*. As people spend most of their time in built environment, a reliable and sustainable built environment is the key to human safety and health. This topic talks about structural health monitoring (SHM) and how SHM contributes to a sustainable built environment. The Special Issue invites disciplinary-specific, multidisciplinary, and transdisciplinary contributions, including, but not limited to, the following topics:

- Sensing technology in structural health monitoring (SHM);
- Condition assessment of built structures;
- Structural health monitoring (SHM) and maintenance;
- Data mining, artificial intelligence in structural health monitoring (SHM) systems.

Guest Editor

Prof. Dr. Peter C. Chang

Department of Civil & Environmental Engineering, University of Maryland, College Park, MD 20742, USA

Deadline for manuscript submissions

closed (18 August 2022)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/68291

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)