

## 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.

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### Guest Editor

Prof. Dr. Peter C. Chang

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

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### Deadline for manuscript submissions

closed (18 August 2022)



**Sustainability**

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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. *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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
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