





an Open Access Journal by MDPI

Artificial Intelligence-Based Structural Health Monitoring

Guest Editor:

Prof. Dr. Seunghee Park

School of Civil, Architectural, and Environmental Engineering, Sungkyunkwan University, 2066, Seoburo, Jangangu, Suwon, Gyeonggido 16419, Korea

Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editor

The focus of these Special Issues is on the achievements made by combining Structural Health Monitoring and Artificial Intelligence techniques. We invite academic researchers and civil engineering specialists to contribute original research articles which discuss issues related, but not limited to, Structural Health Monitoring, Al-based Automated Diagnosis, Internet of Things, Machine Learning, Deep Learning, Data Mining, Smart Structure.

Keywords

- Structural Health Monitoring
- Al-based Automated Diagnosis
- Internet of Things
- Machine Learning
- Deep Learning
- Data Mining
- Smart Structure











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us