Special Issue

Applications of Deep Learning in Engineering Structures

Message from the Guest Editors

The main topic of this issue has attracted wide attention among researchers, and it deals with various applications of soft computing methods such as artificial neural networks (ANNs) and artificial intelligence (AI) on predicting the engineering response of structures and material science, including but not limited to steel and concrete structures and deep foundations. This Special Issue will cover novel studies in different disciplines of civil engineering, including structural engineering, geotechnical engineering, and material sciences.

Guest Editors

Dr. Visar Farhangi

Department of Civil and Environmental Engineering and Construction, University of Nevada, Las Vegas (UNLV), Las Vegas, NV 89557, USA

Prof. Dr. Moses Karakouzian

Department of Civil and Environmental Engineering and Construction, University of Nevada, Las Vegas (UNLV), Las Vegas, NV 89557, USA

Deadline for manuscript submissions

closed (10 February 2022)

Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/journal/
applsci

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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.

Editor-in-Chief

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

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