





an Open Access Journal by MDPI

# **Advances on Structural Engineering, Volume III**

Guest Editors:

#### Prof. Dr. Jong Wan Hu

Department of Civil and Environmental Engineering, Incheon National University, Incheon 22012, Republic of Korea

#### Dr. Junwon Seo

Associate Professor, Department of Civil and Environmental Engineering, South Dakota State University, Brookings, SD 57007, USA

Deadline for manuscript submissions:

closed (31 May 2023)

## **Message from the Guest Editors**

Dear Colleagues,

Structural engineering is centered on analysis, design, and evaluation of engineering structures. This Special Issue in *Applied Sciences* reports key findings from unpublished studies on advances and applications in all structural engineering fields.

Aware of the comprehensiveness of the suggested topic, we encourage you to send manuscripts containing scientific findings within the broad field of structural engineering, which includes but are not limited to the and design; following: structural analysis engineering; building assessment; earthquake engineering; engineering; impact engineering; reliability structural monitoring; image evaluation; noncontact sensors: control structures: multi-hazard simulation; computational analysis; lab and field testing; multiscale analysis; smart structures; disaster mitigation; and big data evaluation. Both theoretical and practiceoriented papers, including case studies and reviews, are encouraged.

Special Issue website:

https://www.mdpi.com/journal/applsci/special\_issues/structur\_

engineering

Prof. Dr. Jong Wan Hu Prof. Dr. Junwon Seo *Guest Editors* 



mdpi.com/si/91657









an Open Access Journal by MDPI

## **Editor-in-Chief**

# **Prof. Dr. Giulio Nicola Cerullo**Dipartimento 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 - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

### **Contact Us**