



Symmetry in Civil Engineering

Guest Editors:

Prof. Dr. Elżbieta Szafranko

Department of Building Engineering, Faculty of Geoengineering, University of Warmia and Mazury in Olsztyn, Heweliusza 4, 10-724 Olsztyn, Poland

Prof. Dr. Piotr E. Srokosz

Department of Building Engineering, Faculty of Geoengineering, University of Warmia and Mazury in Olsztyn, Heweliusza 4, 10-724 Olsztyn, Poland

Prof. Dr. Jana Korytarova

Faculty of Civil Engineering, Brno University of Technology, Brno, Czech Republic

Deadline for manuscript submissions:

closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

The foundation of all activities in the field of civil engineering are optimal decision-making, design, technological, and operational solutions. These optimal solutions are based on the results of scientific research: experimental, numerical, and analytical, which focus on solving difficult, but extremely important and current problems faced by today's construction challenges. Achieving symmetry in the developed solution is the primary goal of these research activities; however, there are still many issues for which achieving symmetry is extremely difficult, even impossible. Articles on this subject are welcome, in which the developed solutions in civil engineering have reached the state of symmetry, but also in which the pursuit of symmetry is still at the research stage. Works on planning construction investments and assessing their impact on the environment, analysis of construction investment variants, problems related to the organization and implementation of construction investments, analysis of the risks associated with construction activities, as well as management of construction facilities are particularly welcome...





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Sergei D. Odintsov

1. Institució Catalana de Recerca
i Estudis Avançats (ICREA),
Passeig Luis Companys, 23,
08010 Barcelona, Spain
2. Institute of Space Sciences
(ICE-CSIC), C. Can Magrans s/n,
08193 Barcelona, Spain

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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), CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank: JCR - Q2 (*Multidisciplinary Sciences*) / CiteScore - Q1 (General Mathematics)

Contact Us

Symmetry Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/symmetry
symmetry@mdpi.com
X@Symmetry_MDPI