

# Special Issue

## Symmetry in Civil Engineering

### Message from the Guest Editors

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...

### Guest Editors

Prof. Dr. Elżbieta Szafranko  
Prof. Dr. Piotr E. Srokosz  
Prof. Dr. Jana Korytarova

### Deadline for manuscript submissions

closed (31 March 2023)



# Symmetry

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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Sergei Odintsov

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