## **Special Issue**

### Recent Studies on Topological and Geometrical Properties of Discrete Structures

### Message from the Guest Editors

This Special Issue is devoted to original and significant contributions to topological and geometrical properties of discrete structures. The aim is to bring together research papers linking Discrete Mathematics and other areas of mathematics involving discrete structures and symmetry, as well as applications to other areas of science and technology. The issue covers topics in Discrete Mathematics and other areas including (but not limited to) discrete structures, graph theory, discrete geometry, polynomials, topological descriptors, parameters of graphs, and discrete optimization. Contributions presented to the issue can be original research papers, short notes, or surveys.

### **Guest Editors**

Dr. Walter Carballosa Department of Mathematics and Statistics, Florida International University, Miami, FL, USA

Dr. Álvaro Martínez Pérez

Department of Economic Analysis and Finance, Universidad de Castilla-La Mancha, Ciudad Real, Spain

### Deadline for manuscript submissions

closed (31 August 2022)



# Symmetry

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 5.3



mdpi.com/si/80735

Symmetry Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 symmetry@mdpi.com

#### mdpi.com/journal/

symmetry





## Symmetry

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 5.3



symmetry



### 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.

### Editor-in-Chief

Prof. Dr. Sergei Odintsov 1. ICREA, 08010 Barcelona, Spain 2. Institute of Space Sciences (IEEC-CSIC), C. Can Magrans s/n, 08193

### **Author Benefits**

Barcelona, Spain

### **Open Access:**

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

### **High Visibility:**

indexed within SCIE (Web of Science), Scopus, CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

### Journal Rank:

JCR - Q2 (Multidisciplinary Sciences) / CiteScore - Q1 (General Mathematics )