



symmetry

an Open Access Journal by MDPI



Game-Theoretical Symmetry under Dynamic Processes

Guest Editors:

Dr. Yu-Hsien Liao

Prof. Dr. Yan-An Hwang

Prof. Dr. Wei-Shih Du

Prof. Dr. Hui-Chuan Wei

Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editors

Dear Colleagues,

Symmetry exists in many different phenomena or academic fields, which of course also includes game theory. In game theory, the construction and analysis of “solutions” is an extremely important issue. Axiomatic processes are often applied to the construction of solutions and the analysis of their related properties, while dynamic processes are to discuss how general results approach a state of equilibrium through specific processes. In the above two types of processes, the relative symmetry between the process and the related results is often discussed. Therefore, the main purpose of this Special Issue is to explore the relative symmetry of all forms under axiomatic processes and dynamic processes in game theory.

Dr. Yu-Hsien Liao
Prof. Dr. Yan-An Hwang
Prof. Dr. Wei-Shih Du
Prof. Dr. Hui-Chuan Wei
Guest Editors



mdpi.com/si/89860

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Sergei D. Odintsov

1. Institutió 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*); Q1 (*Physics and Astronomy*); Q1 (*Computer Science*)

Contact Us

Symmetry Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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