

## **Symmetry/Asymmetry in Optimization Modeling for Logistics and Supply Chain: Theory, Methods and Applications**

Guest Editors:

**Prof. Dr. Chia-Nan Wang**

**Dr. Thanh-Tuan Dang**

**Dr. Ngoc-Ai-Thy Nguyen**

Deadline for manuscript  
submissions:

**closed (31 August 2023)**

### **Message from the Guest Editors**

Management of the supply chain encompasses all facets of generating customer value in today's global competitive economy. This covers new product creation, supplier selection, technology and innovation, production planning, and distribution, among other things. As a result of these issues and the ever-changing nature and growth of technology, modern supply chains face new and exciting challenges when it comes to the integration of physical and cyber systems and resilience to unpredictable events, which are critical to the operational and long-term success of organizations.





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### 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.

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

Tel: +41 61 683 77 34  
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