



## Section **Mathematical Physics**

### Section Editor-in-Chief

**Prof. Dr. Haci Mehmet  
Baskonus**

Department of Mathematics,  
Faculty of Education, Harran  
University, Sanliurfa 63100,  
Turkey

### Section Information

Today, experts use mathematical norms to observe the general and specific properties of real world problems arising in the fields of applied science, physics, mathematics, computers, engineering and environmental science. Usually, these norms help us manage problems in application. Thus, to study newly developed methods and algorithms and also their applications is one of the main aims of this section.

The study of mathematical physics can present a variety tools. Therefore, novel perspectives of newly extracted data are possible using mathematical tools. Mathematical physics is one of the most important ways of understanding the problems arising in nature and in human-related activities, including economy, engineering, communications and networks, information science, economical problems, graph theory, molecular dynamics, immunology, living organisms, computational systems, physics and mathematical industry. The main aim of Mathematical Physics is to develop a unique understanding of the real world problems through the language of mathematical forms. Its scope contains theoretical perspectives and the application of newly developed ideas arising in mathematical physical fields of nonlinear sciences. All fields of engineering, applied science, health problems, physics, economy, statistics, mathematics, chemistry and other disciplines dealing with Mathematical Physics are within the scope of the Section.

### Contact Us

*Fractal Fract* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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#### Message from the Editor-in-Chief

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