Deformations, Duality, and Integrability in Mathematical Physics

Guest Editor:

Prof. Dr. Razvan Teodorescu
Department of Mathematics,
University of South Florida,
Tampa, FL, USA

Deadline for manuscript
submissions:
closed (30 June 2024)

Message from the Guest Editor

This Special Issue will examine deformations, duality, and integrability in mathematical physics. It will include research on integrable hierarchies, representation theory, quantum groups and solvable lattice models and their synergies with duality in algebraic and differential geometry.

Special Issue

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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), RePEc, and other databases.
Journal Rank: JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Contact Us