Special Issue

Foundations of Quantum Mechanics: Reversibility and Time Arrow in Quantum Theory

Message from the Guest Editors

Topics of the Special Issue:

- Quantum Information Science
- Quantum Statistical Mechanics
- Information Measures in Quantum Theory
- Quantum Correlations
- Uncertainty relations
- Geometrical Methods Applied to Quantum Theory
- Violation of Bell Inequalities
- Quantum Probabilities
- Decoherence and Classical Limit
- Quantum Computing
- Interpretations of Quantum Mechanics
- Quantum Contextuality
- Quantum Indistinguishability
- Quantum Logic
- Algebraic Methods in Quantum Theory
- Hidden Variable Theories
- Non-linear Methods Applied to Quantum Theory
- Foundations of Relativistic Quantum Mechanics

Guest Editors

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Dr. Gustavo Martín Bosyk
Dr. Ana Majtey

Deadline for manuscript submissions

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Editor-in-Chief

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