Special Issue

Quantum Information and Computation

Message from the Guest Editors

As a rapidly expanding and cross-disciplinary subject, quantum information and computation has attracted much attention as well as many leading theorists and experimentalists from physics, computer science, information, and mathematics recently. Many striking achievements have been witnessed in recent years. This Special Issue on quantum information and quantum computation will become an international forum for some most recent developments and ideas in the field. We invite authors to present original research articles or review articles with the topics including, but are not limited to:

- Complementarity;
- Quantum algorithms;
- Quantum coherence;
- Quantum correlations;
- Quantum information processing;
- Quantum measurement:
- Quantum metrology;
- Quantum uncertainties.

Guest Editors

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Deadline for manuscript submissions

closed (15 July 2022)



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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. Entropy is inviting innovative and insightful contributions. Please consider Entropy as an exceptional home for your manuscript.

Editor-in-Chief

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