

Special Issue

Quantum Information and Probability: From Foundations to Engineering IV

Message from the Guest Editor

Quantum Information and Probability (QIP25) is an international conference devoted to quantum foundations—in particular, information and probability, including foundational questions of quantum engineering. This is the 25th conference in the Växjö series. The quantum information revolution has had large, foundational impacts on theoretical and experimental research related to quantum foundations and, more recently, on engineering. For this Special Issue, we invite scholars to submit all kinds of contributions on quantum theory, experiments, and engineering, especially those on foundational questions regarding quantum information, probability, and measurement theories.

Guest Editor

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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

Prof. Dr. Kevin H. Knuth

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