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Quantum Information and Probability: From Foundations to Engineering III

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Quantum Information and Probability (QIP24) is an international conference devoted to quantum foundations—in particular, information and probability, including foundational questions of quantum engineering. This is the 24th 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 devoted to quantum theory, experiments, and engineering, and especially those devoted to foundational questions regarding quantum information, probability, and measurement theories.

Prof. Dr. Andrei Khrennikov
Guest Editor



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Special Issue



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Editor-in-Chief

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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.

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