Quantum Information and Probability: From Foundations to Engineering II

Guest Editor:

Prof. Dr. Andrei Khrennikov
International Center for Mathematical Modeling in Physics and Cognitive Sciences, Linnaeus University, SE-351 95 Växjö, Sweden

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Message from the Guest Editor

Dear Colleagues,

Quantum Information and Probability (QIP23) is an international conference devoted to quantum foundations, in particular, information and probability, including foundational questions of quantum engineering. This is the 23d conference in the Växjö series. The quantum information revolution has large, foundational impacts on theoretical and experimental research related to quantum foundations, and recently also on engineering. We invite all kinds of contributions devoted to quantum theory, experiments, and engineering, and especially to foundational questions with coupling to the quantum information, probability, and measurement theories.

Prof. Dr. Andrei Khrennikov
Guest Editor

Special Issue

Editor-in-Chief

Prof. Dr. Kevin H. Knuth
Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

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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