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Quantum Information and Probability: From Foundations to Engineering

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Message from the Guest Editors

Dear Colleagues,

The quantum information revolution has large, foundational impacts on theories and experiments, and recently also on engineering. We invite all kinds of contributions devoted to quantum theory, experiments, and engineering, especially to foundational questions with coupling to the quantum information, probability, and measurement theories.

Prof. Dr. Francesco Buscemi

Prof. Dr. Andrei Khrennikov

Guest Editors



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Special Issue



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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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