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Entropy in Quantum Gravity and Quantum Cosmology

Guest Editor:

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Deadline for manuscript
submissions:

closed (20 December 2015)

Message from the Guest Editor

Dear Colleagues,

Four years ago, I proposed an issue entitled “Entropy in Quantum Gravity,” to give a partial picture of the state of the art. In this renewed issue, I would like to enlarge the discussion to include also Quantum Cosmology. Of course, Quantum Gravity and Quantum Cosmology are intimately connected, and it is also clear that the subject of studying Entropy in Quantum Gravity and Quantum Cosmology is far from being exhausted. This Special Issue focuses on different contributions and approaches by some of the leading researchers in this field.

Remo Garattini
Guest Editor

Relevant

Special

issue:

http://www.mdpi.com/journal/entropy/special_issues/entropy-quantum-gravity



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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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