Constructive Renormalization Group: A conference in memory of Pierluigi Falco



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Limit Theorems in Quantum Theory

Wednesday, 10 June 2015 09:30 (1 hour)

I present an outline of the theory of information acquisition in quantum mechanics. I discuss some relevant mathematical techniques from functional analysis and probability theory needed to develop this theory. In order to keep the presentation down to earth, I focus on the discussion of concrete examples of indirect and non-demolition measurements.

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