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Excursion in Quantum Wonder Land: Open Questions and Hints.

Since 2010-2013, I worked intensively on the quantum random walk, which is regarded as quantum analogue of the classical random walk. Recently, I contributed to the Special Issue of Applied Mathematics (AM) on Stochastic Processes detailing some questions resulting from my "excursion" in this area.

In this talk we examine the questions, and give hints (partial solutions) on how they can be tackled (solved) (Received January 19, 2014)