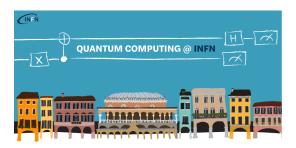
Quantum Computing @ INFN



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Optimal parametric quantum channels for quantum computing

Tuesday, 29 October 2024 15:10 (20 minutes)

I will introduce a framework to represent and optimize parametric quantum channels for quantum computing tasks, discussing the current status of research in non-unitary computation protocols and some of their applications to the investigation of quantum lattice systems.

Sessione

Studi fondazionali

Primary author: CLEMENTE, Giuseppe (University of Pisa and INFN)

Presenter: CLEMENTE, Giuseppe (University of Pisa and INFN)

Session Classification: Foundational studies