

**Centro Interdipartimentale
Bicocca Quantum Technologies - BiQuTe**



SEMINARIO

4 ottobre 2021 alle ore **16:00**

U5 stanza seminari piano 1°

Quantum entanglement in quantum matter

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Abstract

Quantum entanglement comes in a variety of different forms and measures with different conceptual and operational interpretations. In this talk I will review some of the most relevant definitions of entanglement, the different physical effects that they characterize, and their use in the study of quantum many-body systems and models of quantum statistical mechanics.