

Im Rahmen des Physikkolloquiums spricht

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über

101 Fun Things to Do with a Quantum Entanglement Source

Abstract:

The Quantum Information Revolution is in full swing, and entanglement — the spooky nonclassical, nonlocal connection that can be shared by quantum particles — is the key ingredient. In this talk we'll discuss how to create (photon) entanglement, and several applications for secure communication and quantum-enhanced sensing. Time permitting, we'll include a lesson in quantum cooking.

Zoom-Meeting beitreten

<https://jku.zoom.us/j/97343029437?pwd=QzNFQ3V2eIZ0NzhVQkdsR2RVTXFLdz09>

Meeting-ID: 973 4302 9437

Passwort: 536456