

Engineering of QT Systems for Space at Fraunhofer CAP

Tuesday, 14 February 2023 16:00 (2 hours)

Poster will give an overview of three current projects undergoing at Fraunhofer CAP. One project is based on satellite based Quantum Key Distribution (QKD) encoded communication to be packaged in a compact, robust and commercially-viable form. More details in a second project on photon entanglement with different sources for space applications. Finally, a quick overview of the project in collaboration with Craft Prospect in designing a compact, low-loss optical telescope for QKD.

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