

Development of transmon qubits for quantum sensing and computing

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Quantum sensing with superconducting qubits opens new directions for exploring fundamental physics, offering unprecedented improvements in sensitivity. This presentation includes preliminary results and ongoing developments in transmon qubits specifically designed for this application.

<https://drive.google.com/open?id=1q-PhFx0kZ6s6-XU2-oViOOAfR2Bc7pOk>

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