

Session Program

17-21 Feb 2025



VCI2025 - The 17th Vienna Conference on Instrumentation

Quantum

Vienna University of Technology
Gusshausstraße 27-29, 1040 Wien

Wednesday 19 February

11:30

Quantum

Session | Location: E19 | Convener: Mr Albert Hirtl

11:30-11:50

Einstein-Podolsky-Rosen squeezing experiment for future gravitational-wave detectors

Speaker

Francesco De Marco

11:55-12:15

Quantum Sensing for Particle Physics Using Single Molecule Magnets

Speaker

Giuseppe Latino

12:20-12:40

Quantum Invisible Particle Sensor (QuIPS) for Heavy Sterile Neutrino Searches

Speaker

Miao Hu

12:45