

## **Session Program**

**17-21 Feb 2025**



# **VCI2025 - The 17th Vienna Conference on Instrumentation**

## ***Plenary Quantum***

Vienna University of Technology  
Gusshausstraße 27-29, 1040 Wien

## Friday 21 February

11:10

### Plenary Quantum

**Session** | **Location:** EI7 | **Convener:** Christoph Schwanda

11:10–11:55

#### Quantum measurement systems and applications to particle physics and cosmology

**Speaker**

Masashi Hazumi

12:00–12:20

#### Superconducting Qubits as Particle Detectors: Exploring Sensitivity to Ionizing Radiation Impacts

**Speaker**

Dr Ambra Mariani

12:25