

Session Program

17-21 Feb 2025



VCI2025 - The 17th Vienna Conference on Instrumentation

Semiconductor General 2

Vienna University of Technology
Gusshausstraße 27-29, 1040 Wien

Tuesday 18 February

16:30

Semiconductor General 2

Session | Location: E17

16:30–16:50

Unusual annealing of charge collection efficiency of silicon strip detectors, ATLAS18, irradiated to high fluences with 24 GeV/c protons

Speaker

Igor Mandic

16:55–17:15

Radiation tolerance and annealing studies using test-structure diodes from 8-inch silicon sensors for CMS HGCALE

Speaker

Oliwia Agnieszka Kaluzinska

17:20–17:40

Semiconductor Detector End-to-end Simulations with Allpix Squared: Latest Features and Ongoing Developments

Speaker

Håkan Wennlöf

17:45–18:05

Organic Semiconductor Detectors For Alpha and Neutron Detection

Speaker

Mr Aled Horner

18:10