Session Program

14-15 Dec 2022



Swiss CTA Day 2022-2023 CTAO Computing

University of Zürich, SOC-E-010

Wednesday 14 December

15:50

CTAO Computing: Swiss CTAO developments on Computing and Data **Centre in Switzerland** Session | Location: University of Zürich Event room / SOC-E-010 | Convener: Domenico Della Volpe 15:50-16:10 CTAO Computing **Speakers** Stefan Schlenstedt, Dr Stefan Schlenstedt 16:10-16:30 The CTAO/SKAO Data Centre at CSCS Speaker Andrii Neronov 16:30-16:50 The Swiss contribution in the Array Control and Data Acquisition software Speaker Etienne Lyard 16:50-17:05 The Calibration Pipeline of the Data Processing and Preservation System of CTAO Dr Mykhailo Dalchenko 17:05-17:20 The BDMS of the Data Pipelines and Preservation System of CTAO Speaker Syed Anwar UI Hasan 17:20-17:40 Software for telescope control and monitoring and impact in IACT projects **Speakers** Roland Walter, Dr Vitalii Sliusar 17:40-18:00 Events reconstruction using Convolutional Neural Networks Speaker Etienne Lyard 18:00