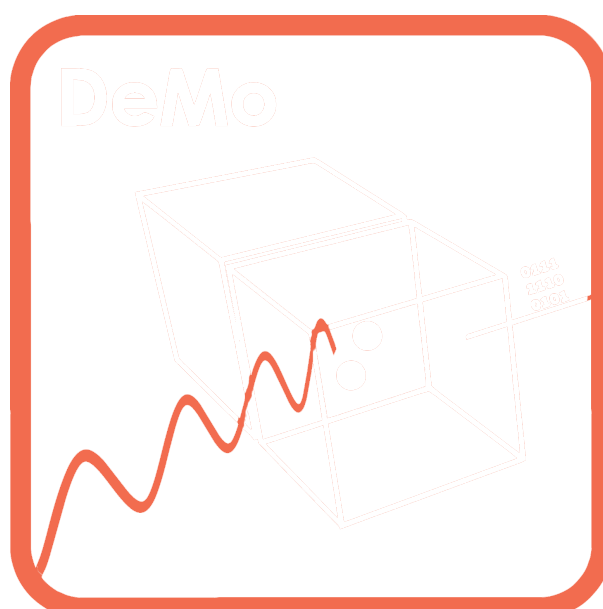


Session Program

14-16 Jun 2021



Detector Modelling Workshop 2021 (DeMo)

X-ray Instrument Simulators

Online

Tuesday 15 June

13:00

X-ray Instrument Simulators

Session | **Location:** Online | **Convener:** Thibaut Prod'homme

13:00-13:25

Introducing X-DECIMO, a Python package for detector simulation emphasizing 2D X-ray detectors

Speaker

Pablo Fajardo

13:25-13:50

SIXTE: a generic X-ray instrument simulation toolkit

Speaker

Thomas Dauser

13:50-14:15

The Athena X-IFU instrument simulator xifusim

Speaker

Christian Kirsch

14:15