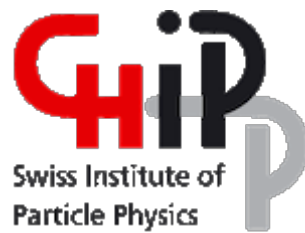


Session Program

19-20 Jun 2024



CHIPP 2024 Annual meeting

ML Workshop

Uni Mail - University of Geneva
Bd du Pont-d'Arve 40 1205 Genève

Wednesday 19 June

10:00

ML Workshop: I session

Session | **Location:** MR060 , Uni Mail - University of Geneva | **Convener:** Steven Schramm

10:00–10:05 **Welcome & Introduction**

Speaker

Tobias Golling

10:05–10:17

Model agnostic searches in High Energy and Astrophysics with CURTAINS

Speaker

Debajyoti Sengupta

10:17–10:29

Unsupervised tagging of semivisible jets with normalized autoencoders in CMS

Speaker

Florian Eble

10:29–10:41 **Cluster Scanning**

Speaker

Mr Ivan Oleksiyuk

10:41–10:53

Machine Learning Techniques to Probe HNLs at the FCC-ee

Speaker

Thomas Matthew Critchley

10:53–11:05

Machine Learning Methods to search for a scalar partner of the top quark in all-hadronic tt-MET final states with the ATLAS detector

Speaker

Mr Daniele Dal Santo

11:05