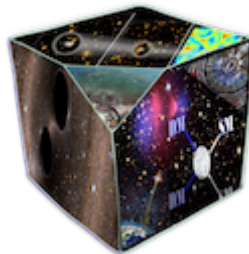


Session Program

20-24 Aug 2018



PPC 2018: XII International Conference on Interconnections between Particle Physics and Cosmology

***Modern tools in detection and data analysis
in particle physics and astrophysics***

Zürich, RAI-G-041
Rämistrasse 74

Wednesday 22 August

14:00

Modern tools in detection and data analysis in particle physics and astrophysics

Session | **Location:** Zürich, RAI-G-041, Rämistrasse 74 | **Convener:** Prof. Christophorus Grab

14:00–14:30

Machine Learning: From Industry to Science

Speaker

Fedor Ratnikov

14:30–15:00

Deep Learning and the challenges of High-Luminosity LHC

Speaker

Maurizio Pierini

15:00–15:30

Networked data-science for research, academic communities and beyond

Speaker

Andrey Ustyuzhanin

15:30