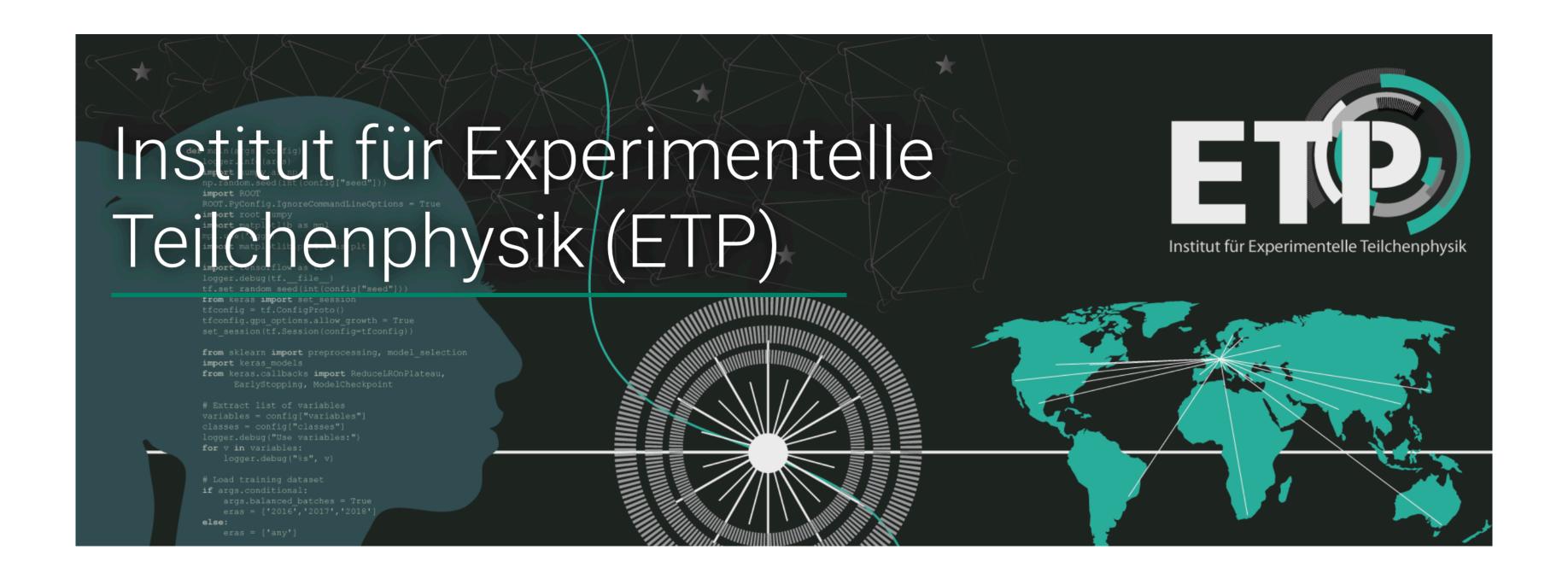


# ETP Weekly Meeting

News



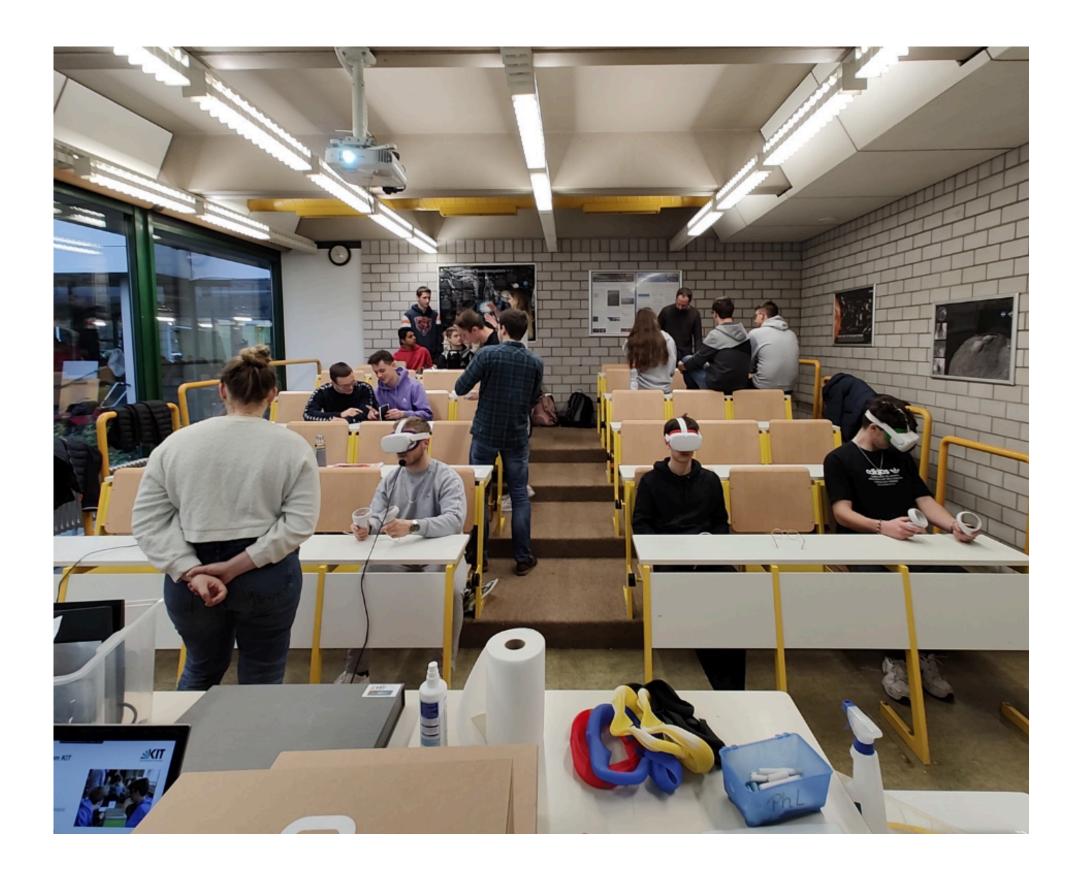
Markus Klute 12.12.2022

## New members or status changes

... since the last meeting

# Physics on demand

- - -



Post-mortem Wednesday at 4pm



### Events, seminars and colloquia

#### ... this week

- Seminar: Brendan Regnery A new GEM muon detector in the CMS experiment and the Boosted Event Shape Tagger for jet classification
  - 13.12.22 Tuesday 4pm SR 9-1
- Colloquium: Yukinari Sumino Renormalons in QCD
  - 15.12.22 Thursday 3:45pm kleiner Hörsaal
- Juluis Wess Prize: Elena Aprile Dark Matter Searches
  - 16.12.22 Friday 4pm Aula Campus North
- Next ETP Monday meeting 09.01.2023

### Winter break

- - -

- On-campus operations between Dec 24, 2022 and January 8, 2023 will be suspended.
- Please make sure to turn your heating off on the 23rd or whenever the last person leaves the office before the break.
- You can work from home or take vacation during this period.

## ETP Xmas Party

### ... and wishes



Picture: ... music by the Quasts and friend



Picture: ... and the winner is Team Torben





## Featured presentation

... by Artur Monsch

# Implementation of an Optimal Statistical Inference to Reduce Systematic Uncertainties in the $H \to au au$ Analysis at the CMS Experiment

Uncertainty aware training

