

## Session Program

12-23 Oct 2020



## 22nd Virtual IEEE Real Time Conference

### *Oral presentations DAQ04*

# Thursday 22 October

00:00

## Oral presentations DAQ04

Session | Location: | Convener: BOHM, Christian

00:00–00:20

### Evaluation of a streaming readout solution for Jefferson Lab experiments

**Speaker**

Dr BATTAGLIERI, Marco

00:20–00:40

### Status of the Phase-2 Tracker Upgrade of the CMS experiment at the HL-LHC

**Speaker**

CALLIGARIS, Luigi

00:40–01:00

### Combining Triggered and Streaming Readout - The sPHENIX DAQ System

**Speaker**

Dr PURSCHKE, Martin L.

01:00–01:20

### Assessing the Requirements of a Computer-Based PET Coincidence Engine Using a Cluster of 60 Raspberry Pi

**Speaker**

SAMSON, Arnaud

01:20–01:40

### Data Processing for the Linac Coherent Light Source

**Speaker**

PERAZZO, Amedeo

01:40–02:00

### Data Acquisition and Signal Processing for the Gamma Ray Energy Tracking Array (GRETA)

**Speaker**

STEZELBERGER, Thorsten

02:00