

## Session Program

12-23 Oct 2020



## 22nd Virtual IEEE Real Time Conference

### *Oral presentations DAQ01*

# Monday 12 October

14:20

## Oral presentations DAQ01

**Session | Location:**

14:20–14:40

### **Real-Time Implementation of the Neutron/Gamma discrimination in an FPGA-based DAQ MTCA platform using a Convolutional Neural Network**

**Speaker**

ASTRAIN ETXEZARRETA, Miguel

14:40–15:00

### **FELIX: commissioning the new detector interface for the ATLAS trigger and readout system**

**Speaker**

FERRARI, Roberto

15:00–15:20

### **The Mu3e Data Acquisition**

**Speaker**

BERGER, Niklaus

15:20–15:40

### **The new software based read out driver for the ATLAS experiment**

**Speaker**

KOLOS, Serguei

15:40