Session Program

9-15 Jun 2018

21st IEEE Real Time Conference - Colonial Williamsburg

Large Experiments 4

Woodlands Conference Center
159 Visitor Center Dr, Williamsburg, VA 23185

Tuesday 12 June

09:10

Large Experiments 4
Session | **Location:** Woodlands Conference Center, 159 Visitor Center Dr, Williamsburg, VA 23185 | **Convener:** Denis Calvet

09:10–09:30 **PCIe Hot Plug support standardization challenges in ATCA**

Speaker
Miguel Correia

09:30–09:50

Implementation of a High-Performance Pattern Recognition Associative Memory in an FPGA

Speaker
Jamieson Olsen

09:50–10:10

The WaveDAQ integrated Trigger and Data Acquisition System for the MEG II experiment

Speaker
Marco Francesconi

10:10–10:30

Pulsar3a: Next Generation ATCA Full Mesh General Purpose FPGA Based Processing Board

Speaker
Jamieson Olsen

10:30