

Session Program

9-15 Jun 2018



21st IEEE Real Time Conference - Colonial Williamsburg

Trigger, control and monitoring and tests

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

Monday 11 June

10:50

Trigger, control and monitoring and tests

Session | **Location:** Woodlands Conference Center, 159 Visitor Center Dr, Williamsburg, VA 23185 | **Convener:** Ryosuke ITOH

10:50-11:10

Register-Like Block RAM with Boundary Coverage and Its Applications for High Energy Physics Trigger Systems

Speaker

Jinyuan Wu

11:10-11:30

Trigger Merging Module for J-PARC E16 Experiment

Speaker

Masaya Ichikawa

11:30-11:50

Development of next generation LLRF control system for J-PARC rapid cycling synchrotron

Speaker

Dr Fumihiko Tamura

11:50-12:10

Real-Time Redundancy for the 1.3 GHz Master Oscillator of the European-XFEL

Speaker

Mr Bartosz Gąsowski

12:10-12:30

APA integration test for the ProtoDUNE-SP LAr TPC at CERN

Speaker

Mr Junbin Zhang

12:30