International School of Trigger & Data Acquisition

10th Anniversary Edition
3-12 April 2019

Trigger
NIM Electronics
Front-End Electronics
Associative Memories
FPGA Programming

Application Examples
General DAQ Concepts
Insight on LHC TDAQ
Non-LHC Systems

DAQ
ADC, TDC, Detector Readout
Microcontrollers
VMEbus, XTCA, PCI, PCIe
Data Networks
Event and Buffer Management
C/C++ Programming for DAQ

How to Apply
Application Deadline: 15 December 2018
E-mail: isotdaq2019@rhul.ac.uk
Website: http://cern.ch/go/6hkH

Target Audience: Students of Physics or Engineering, Scientists with an interest in Trigger and Data Acquisition
Places are limited: Acceptance through a selection committee.

CERN Organising Committee
Paolo Durante (CERN)
Markus Joos (CERN)
Hannes Sakulin (CERN)
Barthélemy von Haller (CERN)

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