ISOTDAQ 2019

International School of Trigger & Data Acquisition

10th Anniversary Edition
3- 12 April 2019

ROYAL HOLLOWAY UNIVERSITY OF LONDON

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)
Barthélémy von Haller (CERN)

Local Organising Committee

William Panduro Vazquez (RHUL)
Francesca Pastore (RHUL)
Veronique Boisvert (RHUL)
Simon George (RHUL)
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