

## Session Program

5-10 Jun 2016



## 20th Real Time Conference

### ***DAQ 3 / Fusion***

Padova, Italy

<https://goo.gl/maps/vWFxL>>Centro Congressi A. Luciani Via Forcellini, 170/A Padova ITALY</a>

## Thursday 9 June

08:30

### DAQ 3 / Fusion

**Session** | **Location:** Padova, Centro Congressi | **Conveners:** Gabriele Manduchi, Adriano Francesco Luchetta

08:30–09:00

#### Distributed Real-time control software at ITER

**Speaker**

Dr Axel Winter

09:00–09:20

#### Plasma current and shape control for ITER using fast online MPC

**Speaker**

Dr Samo Gerksic

09:20–09:40

#### Image acquisition and GPU processing application using IRIO technology and FlexRIO devices

**Speakers**

Julián Nieto Valhondo, Mariano Ruiz

09:40–10:00

#### The Readout and Data Acquisition Design of the sPHENIX Detector at RHIC

**Speaker**

Martin L. Purschke

10:00–10:20

#### The NA62 GigaTracker Detector

**Speaker**

Alberto Gianoli

10:20