Contribution ID: 100 Type: Talk

Jan-Erik Eklund - Digitizer control software for large installations

Wednesday 5 December 2018 15:15 (15 minutes)

We are presenting a new software for controlling large arrays of digitizers. The prototype software can control multiple digitizers in multiple chassis.

The different chassis can be spaced far away from each other and linked via Ethernet.

In relation to that we also present a trigger distribution method for large array installations. The trigger method is demonstrated on the new 8 channels digitizer ADQ8.

Author: Mr EKLUND, Jan-Erik (Teledyne SP Devices)

Session Classification: Session 3