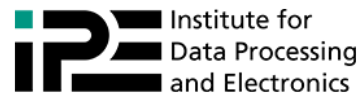


## Session Program

26-30 Sept 2016



# TWEPP 2016 - Topical Workshop on Electronics for Particle Physics

## *Programmable Logic, design tools and methods*

Karlsruhe Institute of Technology (KIT), Tulla Lecture Hall (Building 11.40)  
Kaiserstraße 12 76131 Karlsruhe GERMANY

# Tuesday 27 September

09:50

## Programmable Logic, design tools and methods

**Session** | **Location:** Redtenbacher Lecture Hall (Building 10.91) | **Convener:** Magnus Hansen

09:50–10:15 **Using MaxCompiler for High Level Synthesis of Trigger Algorithms**

**Speaker**

Sioni Paris Summers

10:15–10:40 **Software and Firmware co-development using High-level Synthesis**

**Speaker**

Nikhil Pratap Ghanathe

10:40