

**Session Program**

**13-26 Sept 2015**

**CERN School of Computing 2015**

***Presentations by students***

Eastern Macedonia and Thrace Institute of Technology  
Kavala, Greece

# Friday 25 September

09:45

## Presentations by students

**Session** | **Location:** Eastern Macedonia and Thrace Institute of Technology, Kavala,Greece

09:45–09:55 **Blindstore, a Private Information Retrieval database**

**Speaker**

Alejandro Aviles del Moral

10:00–10:10

**Towards the 2nd Generation Accelerator Transient Data Analysis Framework**

**Speaker**

Serhiy Boychenko

10:15–10:25

**Achieving dependable software through Continuous Delivery and Quality Monitoring**

**Speaker**

Kamil Henryk Krol

10:30–10:40 **Density-based Outlier Detection**

**Speaker**

Michael Davis

10:45

11:30

## Presentations by students: Presentations by students

**Session** | **Location:** Eastern Macedonia and Thrace Institute of Technology, Kavala,Greece

11:30–11:40 **Socket Programming**

**Speaker**

Adam Tadeusz Wegrzynek

11:40–11:50 **Searches for charged Higgs bosons in the CMS experiment**

**Speaker**

Santeri Henrikki Laurila

11:50–12:00 **Applications of Timepix detectors**

**Speaker**

Ivan Dario Caicedo Sierra

12:00–12:10

**A proposal for a C++ framework for writing highly-readable code with automatic multi-level paralelism**

**Speaker**

Jiří Vyskočil

12:10–12:20 **From Community Detection to Emergence**

**Speaker**

Anastasios Andronidis

12:30