

RAPID 2018

Report of Contributions

Contribution ID: 1

Type: **not specified**

Real-time vertex finding at 5 TB/s : introduction to the problem

Monday, 19 November 2018 10:00 (20 minutes)

Presenter: GLIGOROV, Vladimir (Centre National de la Recherche Scientifique (FR))

Session Classification: Plenary

Contribution ID: 2

Type: **not specified**

RAMP : introduction to the methodology

Monday, 19 November 2018 10:20 (20 minutes)

Presenter: Dr KAZAKCI, Akin (Paris MinesTech)

Session Classification: Plenary

Contribution ID: 3

Type: **not specified**

Real-time reconstruction : Ximantis perspective

Monday, 19 November 2018 10:40 (40 minutes)

Presenter: Dr SOPASAKIS, Alexandros (Ximantis)

Session Classification: Plenary

Contribution ID: 4

Type: **not specified**

Challenge : overview of solutions and performance

Wednesday, 21 November 2018 13:30 (30 minutes)

Session Classification: Plenary

Contribution ID: 5

Type: **not specified**

Discussion : what have we learned?

Wednesday, 21 November 2018 14:00 (30 minutes)

Session Classification: Plenary

Contribution ID: 6

Type: **not specified**

HEP computing challenges over the next decade

Wednesday, 21 November 2018 14:45 (1 hour)

Presenter: MEINHARD, Helge (CERN)

Session Classification: Plenary

Contribution ID: 7

Type: **not specified**

Real-time reconstruction : NVIDIA perspective

Monday, 19 November 2018 11:20 (40 minutes)

Presenter: Dr HEHN, Andreas (NVIDIA)

Session Classification: Plenary

Contribution ID: 8

Type: **not specified**

Lessons from the TrackML challenge

Monday, 19 November 2018 13:00 (30 minutes)

Presenter: ROUSSEAU, David (LAL-Orsay, FR)

Session Classification: Challenge

Contribution ID: 9

Type: **not specified**

Procope structurant : mechanisms for Franco-German cooperation

Wednesday, 21 November 2018 14:30 (15 minutes)

Session Classification: Plenary