

Session Program

19-21 Nov 2018

RAPID 2018

Plenary

TU Dortmund
Emil-Figge-Straße 50, 44227 Dortmund, Germany

Monday 19 November

10:00

Plenary: Setting the scene

Session | **Location:** TU Dortmund, Emil-Figge-Straße 50, 44227 Dortmund, Germany

10:00–10:20

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

Speaker

Vladimir Gligorov

10:20–10:40

RAMP : introduction to the methodology

Speaker

Dr Akin Kazakci

10:40–11:20

Real-time reconstruction : Ximantis perspective

Speaker

Dr Alexandros Sopasakis

11:20–12:00

Real-time reconstruction : NVIDIA perspective

Speaker

Dr Andreas Hehn

12:00

Wednesday 21 November

13:30

Plenary: Conclusions and closeout

Session | **Location:** TU Dortmund, Emil-Figge-Straße 50, 44227 Dortmund, Germany

13:30–14:00

Challenge : overview of solutions and performance

14:00–14:30

Discussion : what have we learned?

14:30–14:45

Procope structurant : mechanisms for Franco-German cooperation

14:45–15:45

HEP computing challenges over the next decade

Speaker

Helge Meinhard

17:30