Session Program

26–28 Mar 2025

8th Workshop on LHCb Upgrade II

Data processing

Heidelberg University, Building 227 - HS1 / Building 226 - breaks

Thursday 27 March

14:00

Data processing: Online and RTA

Session | **Location:** Heidelberg University, Building 227 - HS1 / Building 226 - breaks, | **Conveners:** Conor Fitzpatrick, Federico Alessio, Renaud Le Gac

14:00–14:25

Online design, technology and infrastructure including LS3 enhancements

Speaker
Tommaso Colombo

14:25–14:40 **Discussion slot on Online**

Speakers
Conor Fitzpatrick, Federico Alessio, Renaud Le Gac

14:40–14:55 **Outcome of the Computing Workshop**

Speaker
Dorothea Vom Bruch

14:55–15:10 **Requirements for a U2 Trigger**

Speaker
Renato Quagliani

15:10–15:25 **Discussion slot on RTA**

Speakers
Conor Fitzpatrick, Federico Alessio, Renaud Le Gac

15:25–15:40 **Roadmap to "not-a-TDR"**

Speaker
Niko Neufeld

15:40–15:55 **Discussion slot on "not-a-TDR"**

Speakers
Conor Fitzpatrick, Federico Alessio, Renaud Le Gac

16:00

Friday 28 March

08:30

Data processing: Offline computing and software
Session | **Location:** Heidelberg University, Building 227 - HS1 / Building 226 - breaks, | **Conveners:** Conor Fitzpatrick, Federico Alessio, Renaud Le Gac

08:30–08:50 **DPA vision for Run 5**

Speaker
Dr Nicole Skidmore

08:55–09:15 **Simulation for the TDRs**

Speaker
Michal Kreps

09:20–09:40 **Simulation R&D needed for U2**

Speaker
Gloria Corti

09:45–10:05 **Offline computing vision for Run 5**

Speaker
Ben Couturier

10:10–10:30 **Discussion**

10:30