



# The 2018 International Workshop on the High Energy Circular Electron Positron Collider

Tuesday, 13 November 2018

Trigger and DAQ: Trigger and DAQ - A419, Main building (14:00 - 16:00)

-Conveners: Wolfgang Kuehn; Weidong Li; Zhen An LIU Zhenan

time	[id] title	presenter
14:00	[184] Issues about the Trigger and DAQ of CEPC	Prof. LIU, Zhen An
14:15	[185] Preliminary design of the readout architecture of the CEPC vertex detector	Mr WEI WEI, Wei
14:30	[186] Readout of JadePix-1, A Prototype CMOS Pixel Sensor for CEPC Vertex Detector	TAO, Jia KE, Wang
14:45	[187] Readout and data acquisition for Laser TPC prototype	HUI, Gong
15:00	[189] Hardware development for TDAQ	Mr ZHAO JINGZHOU, Jingzhou ZHAO, Jingzhou
15:15	[190] Trigger and DAQ of Panda Experiment	KUEHN, Wolfgang
15:30	[191] Overview of CMS trigger	BOLOGNA, Simone
15:45	[192] Conceptual design of CEPC DAQ	LI, Fei

## Wednesday, 14 November 2018

Trigger and DAQ: Computing and Software - A419, Main building (08:00 - 10:00)

-Conveners: Weidong Li; Manqi Ruan; Xiaomei Zhang

time	[id]	title	presenter
08:00	[193]	CEPC Computing	ZHANG, Xiaomei
08:20	[194]	CEPCSoft and Massive production of the CEPC simulation	ZHAO, Xianghu
08:40	[195]	Software & Computing at LHCb	ROISER, Stefan
09:00	[196]	Simulation toolkit and detector geometries for the CEPC	FU, Chengdong
09:20	[197]	Data Perservation and Analysis Management tools development	ZHAO, Mingrui