

实验粒子物理计算研讨会 (2023)

Sunday, July 16, 2023

Invited Talks (8:30 AM - 10:10 AM)

-Conveners: 刚 陈

time	[id]	title	presenter
8:30 AM	M21	BESIII实验的软件与计算	SUN, Shengsen
9:20 AM	M13	Computational Methods in the ATLAS experiment	WU, Yusheng

Invited Talks (10:40 AM - 12:20 PM)

-Conveners: Jianglei Liu

time	[id]	title	presenter
10:40 AM	M31	高能物理科学数据与计算系统	Prof. 齐, 法制
11:30 AM	M3	JUNO Offline Software and Computing	Prof. DENG, Ziyang

Invited Talks (2:00 PM - 2:50 PM)

-Conveners: 法制 齐

time	[id]	title	presenter
2:00 PM	M14	Offline Computing for the Muon g-2 Experiment at Fermilab	Prof. LI, Liang

Monday, July 17, 2023

Invited Talks (8:30 AM - 10:10 AM)

-Conveners: Qiang Li

time	[id]	title	presenter
8:30 AM	[M10]	CEPCSW: the Key4hep-based software for CEPC	LIN, Tao
9:20 AM	[M6]	Computation in PandaX-4T	Dr WANG, Qiuhong

Invited Talks (10:40 AM - 12:20 PM)

-Conveners: Zhengyun You

time	[id]	title	presenter
10:40 AM	[M2]	量子机器学习在高能物理实验中的应用	李, 腾
11:30 AM	[M1]	CMS Software and Computing	LI, Qiang

Invited Talks (1:30 PM - 2:50 PM)

-Conveners: Liang Li

time	[id]	title	presenter
1:30 PM	[M5]	上海交大校级计算平台应对数据密集和人工智能应用的初步经验	韦, 建文
2:00 PM	[M4]	Emergence of Large Language Model and Application in Scientific Discoveries	WU, Hengkui

Tuesday, July 18, 2023

Invited Talks (8:30 AM - 10:10 AM)

-Conveners: Shengsen Sun

time	[id]	title	presenter
8:30	A[M]	AMS实验的数据处理与分析	XU, Weiwei
9:20	A[M]	HERD实验离线软件系统	Prof. LI, Zuhao

Invited Talks (10:40 AM - 12:20 PM)

-Conveners: Shaobo WANG

time	[id]	title	presenter
10:40	A[M]	STCF offline event processing software	Prof. 艾, 小聪
11:30	A[M]	LHAASO的数据处理	Prof. 查, 敏