

2024高能物理计算暑期学校 IHEP School of Computing 2024

Thursday, 22 August 2024

高能物理AI技术 AI technology for high energy physics (08:30 - 12:10)

time	[id] title	presenter
08:30	[8] AI生成内容和智能体的原理、应用 Principles, applications of AI-generated content and intelligences	ZHANG, Yiyu
09:10	[9] 机器学习在高能物理中的应用 Machine Learning in High Energy Physics	LI, Gang
09:50	[10] 国产化异构编程培训 Heterogeneous Computing Practice with Domestic Accelerator Cards	
10:30	茶歇 Coffee Break	
10:50	[11] GPU高性能编程CUDA入门 Introdution of GPU High Performance Programming CUDA	王, 磊
11:30	[12] 并行计算与量子计算入门 Introduction to Parallel and Quantum Computing	SUN, Wei