Agenda of 2023 Huawei Academic-Industrial Forum (Vision Forum)

Date: July 14, 2023 (Friday)   **Location: Kowloon Room I, Kowloon Shangri-La, Hong Kong**

Time	Topic	Speaker
9:00 – 9:10	**Opening Remarks**	Dr. Geng Yanhui Huawei
9:10 – 10:00	**Talk 1: Accelerating Distributed MoE Training and Inference**	Prof. Xu Hong CUHK
10:00 – 10:50	**Talk 2: Optimizing Distributed GNN Training**	Prof. Wu Chuan HKU
10:50 – 11:00	Tea Break	
11:00 – 11:50	**Talk 3: Building Efficient and Transparent Deep Learning Scheduling Systems**	Prof. Zhang Tianwei NTU
12:00 – 14:00	Lunch	
14:20 – 15:10	**Talk 4: Principled End-to-End Evaluation of Hardware-Software Co-Designed Systems**	Prof. Li Jialin NUS
15:10 – 16:00	**Talk 5: Towards Data-Efficient, Compute-Efficient, and Verified Robust Learning**	Prof. Yue Xiangyu CUHK
16:00 – 16:10	Tea Break	
16:10 – 17:00	**Talk 6 (online): Building Four-dimensional Parallel Training Systems for Large AI Models**	Prof. Cui Heming HKU
17:00 – 17:50	**Talk 7: Towards Efficient and Scalable RDMA Networking for Datacenters**	Prof. Chen Kai HKUST
18:00 – 18:30	**Round Table Discussion**	All
18:30	Dinner	