IWQoS 2024 Poster Session Schedule

Session	Time	Monitor #	Title	Authors
Poster Session I	19 June 2024, Wednesday 10:10-10:30, 12:00-13:30, 15:30-15:50	1	GreenLLM: Towards Efficient Large Language Model via Energy-Aware Pruning	Chunlin Tian (University of Macau, Macao); Xinpeng Qin (University of Electronic Science and Technology of China, China); Li Li (University of Macau, China)
		2	Towards Optimal Topology-Aware AllReduce Synthesis	Wenhao Lv and Shouxi Luo (Southwest Jiaotong University, China); Ke Li (Southwest Jiao Tong University, China); Huanlai Xing (Southwest Jiaotong University, China)
		3	Game-Theoretic Dependent Task Offloading and Resource Pricing in Vehicular Edge Computing	Liang Zhao and Shuai Huang (China Three Gorges University, China); Huan Zhou (Northwestern Polytechnical University, China); Zilong Bai (China Three Gorges University, China); Victor C.M. Leung (Shenzhen University, China & The University of British Columbia, Canada)
		4	Improving QoS of Workloads with CPU Pinning: A Deep Reinforcement Learning Approach	Xi Tao, Weipeng Cao, Yinghui Pan, Ye Liu and Zhong Ming (Shenzhen University, China)
		5	Profit-aware Edge Server Placement based on All-pay Auction for Edge Offloading	Hai Xue and Yun Xia (University of Shanghai for Science and Technology, China)
		6	Towards Efficient Compound Large Language Model System Serving in the Wild	Yifei Zhu, Botao Zhu and Chen Chen (Shanghai Jiao Tong University, China); Xiaoyi Fan (Jiangxing, Hong Kong)
Poster Session II	20 June 2024, Thursday 10:10-10:30, 12:00-13:30, 15:30-15:50	1	Privacy-Preserving Ridesharing via Probabilistic Matching	Tianye Ma and Yukun Dong (University of Delaware, USA); Yidan Hu (Rochester Institute of Technology, USA); Rui Zhang (University of Delaware, USA)
		2	QoS Perception for Cloud Databases: Necessity, Trends, and Challenges	Weipeng Cao, Zhong Ming, Xi Tao, Yinghui Pan and Ye Liu (Shenzhen University, China)
		3	A QoS-Aware Training Framework for ViT Compression, Partition, and Distillation	Changyao Lin (Harbin Institute of Technology, China); Chengxiang Li (Huawei Technologies Co., Ltd, China); Jie Liu (Harbin Institute of Technology, China)
		4	Improving real-time service quality through Parallel Monte Carlo Tree Search	Jiajia Zhang (Harbin Institute of Technology (ShenZhen), China); Zhuang Shuman (Harbin Institute of Technology, China); Yulin Wu (Harbin Institute of Technology, ShenZhen, China)
		5	Online Trajectory Optimization and Resource Allocation in UAV-Assisted NOMA-MEC Systems	Yadong Lu (China Three Gorges University, China); Huan Zhou (Northwestern Polytechnical University, China); Hengtao Wang and Tingyao Jiang (China Three Gorges University, China); Victor C.M. Leung (Shenzhen University, China & The University of British Columbia, Canada)
		6	vDID: Blockchain-Enabled Verifiable Decentralized Identity Management for Web 3.0	Zhe Peng, Jiamin Deng and Shang Gao (The Hong Kong Polytechnic University, Hong Kong); Helei Cui (Northwestern Polytechnical University, China); Bin Xiao (The Hong Kong Polytechnic University, Hong Kong)
Poster Session III	21 June 2024, Friday 10:10-10:30, 12:00-13:30, 15:30-15:50	1	On Simultaneous Recognition and Locating of Contextual Objects with Unmodulated Acoustic Signals Using Machine Learning	Sihan Li, Qian Deng and Wenping Liu, Prof. (Hubei University of Economics, China)
		2	Lightweight Multimodal Defect Detection at the Edge via Cross-Modal Distillation	Baiqing Wang and Tao Xing (Northwestern Polytechnical University, China); Xiaoning Liu (RMIT University, Australia); Zhe Peng (The Hong Kong Polytechnic University, Hong Kong); Helei Cui (Northwestern Polytechnical University, China)
		3	HTTP/3 over Information-centric Networking	Yaodong Huang, Jiahui Luo, Changkang Mo and Laizhong Cui (Shenzhen University, China)
		4	Every Little Bit Helps: A Semantic-aware Tail Label Understanding Framework	Cheng Pan (The University of Hong Kong, Hong Kong); Feng Wang (University of Mississippi, USA); Cong Zhang (The University of Hong Kong, China); Jiaxing Li (Simon Fraser University, Canada); Edith C.-H. Ngai (The University of Hong Kong & Uppsala University, Hong Kong); Jiangchuan Liu (Simon Fraser University, Canada)
		5	Optimizing Tail Latency by Critical Window-based Dynamic Cache Space Allocation	Haiwen Du (Harbin Institute of Technology & University College Dublin, Ireland); Yixuan Lu (Harbin Institute of Technology, Weihai, China); Rui Zhang and Dongjie Zhu (Harbin Institute of Technology, China)
		6	A Novel Approach for Integrated Optical Camera Communication and Sensing Using Reflected Light	Qian Deng, Sihan Li, Lingchen Yang and Wenping Liu, Prof. (Hubei University of Economics, China)