

IEEE (HK) Computational Intelligence Chapter

Final Year Project and Postgraduate Student Paper Competition



Programme

Date : 26-Aug-2023 (Saturday)
Time : 10:00 AM – 12:30 PM
Venue : 910, K. K. Leung Building (梁錫琚樓), The University of Hong Kong

Time	Speakers	Titles
10:00	Prof. Benjamin YEN (Chairperson)	Welcoming Remarks
10:10	Ruozhen HE (City U)	Weakly-Supervised Camouflaged Object Detection with Scribble Annotations (FYP1)
10:30	Benran HU, Junkai HUANG, Yichen LIU (HKUST)	NeRF-RPN: A general framework for object detection in NeRFs (FYP2)
10:50	Yannan LI (HKBU)	Development of an explainable liver biopsy image processing web application (FYP3)
11:10	Tianyuan DAI, Hao ZHANG (HKUST)	FLNeRF: 3D Facial Landmarks Estimation in Neural Radiance Fields (FYP4)
11:30	Yafei YANG (Poly U)	Promising or Elusive? Unsupervised Object Segmentation from Real-world Single Images (PG1)
11:50	Lei HUANG (City U)	MDM: Molecular Diffusion Model for 3D Molecule Generation (PG2)
12:10	Jiayu SHANG (City U)	CHERRY: a computational method for accurate prediction of virus-prokaryotic interactions using a graph encoder-decoder model (PG3)
12:30	Judging Panel Discussion	
12:40	Award Presentation	
12:45	Lunch	

Note: 1. Contestants should present in English for 12-15 minutes. 2. The lunch will be served in a restaurant in the same building. 3. The Zoom link is given below for overseas students and feel free to invite your professors and friends to join.

Join Zoom Meeting

<https://hku.zoom.us/j/98896416584?pwd=d3hEMU1WcXQwRGJHdW5TaHNQaDV1Zz09>

Meeting ID: 988 9641 6584

Password: 991851