MCHM '24: The 1st International Workshop on Multimedia Computing for Health and Medicine

Date: 28th October 2024

Time (GMT+8)	Keynote / Paper Title
09:00 - 09:04	Opening
09:04 - 09:29	Keynote 1: Unobtrusive Sensor Systems and Health Informatics
09:29 - 09:41	Non-Invasive to Invasive: Enhancing FFA Synthesis from CFP with a Benchmark Dataset and a Novel Network
09:41 - 09:53	Revisiting Surgical Instrument Segmentation Without Human Intervention: A Graph Partitioning View
09:53 - 10:18	Keynote 2: Automated Medical Report Generation and Visual Question Answering
10:18 - 10:30	MFS-Net: Multi-Stage Feature Fusion and Shape Fitting Network for Ultrasound Image Segmentation
10:30 - 11:00	Morning Tea (Poster Session)
11:00 - 11:20	Poster Session
11:20 - 11:32	EAH-Net: A Novel Ensemble Attention-Based Hybrid Architecture for Breast Cancer Diagnosis Utilizing Ultrasound Images
11:32 - 11:57	Keynote 3: Statistical 3D and 4D Shape Analysis: Theory and Applications in the Era of Generative AI
11:57 - 12:09	Contrastive Learning with Self-reconstruction for 3D Intracranial Aneurysm Detection
12:09 - 12:21	BURExtract-Llama: An LLM for Clinical Concept Extraction in Breast Ultrasound Reports
12:21 - 12:30	Award Session

Keynote: 25min (23min presentation + 2min Q&A),

Paper: 12min (10min presentation + 2min Q&A)