

ROOM: Classroom 1 (3rd Floor)

Topic: BME

	Time	ID	Title	Name
1	13.30 – 13.45 น.	AHR-1-194	Development and Technical Evaluation of a Markerless Vision-Based Interactive Rehabilitation System Using Real-Time Human Pose Estimation for Motor Function Training	Mr. Parin Duangekanong
2	13.45 – 14.00 น.	AHR-1-212	Efficacy of Er-YAG laser for decontamination of dental implant surfaces: an in vitro study	Ms. Nutjarin Tanetsakulwatana
3	14.00 – 14.15 น.	AHR-2-180	Comparison of Transfer Learning Models for Diabetic Retinopathy Classification	Ms. Nakanya Decharun
4	14.15 – 14.30 น.	AHR-2-183	Leveraging automated detection and severity grading of common ocular diseases using CNN-based deep learning system	Ms. Atchariya Pitintharangkul
5	14.30 – 14.45 น.	AHR-2-226	Large Language Models for Mammographic Impression Summarization and Malignancy Risk Prediction: A Retrospective Study	Mr. Detphop Tanasanchonnakul
6	14.45 – 15.00 น.	AHR-2-228	Artificial Intelligence-enhanced ability of PD-L1 interpretation and molecular alteration correlations to precisely select multimodality therapy for solid tumors	Mr. Krittanon Kongtragulsub
7	15.00 – 15.15 น.	AHR-2-241	A Low-Cost Adaptive Monocular Depth Estimation System using Quantized MiDaS for Real-Time Obstacle Avoidance in Smart Hospital Wheelchairs	B.Eng Nhat Anh Tran