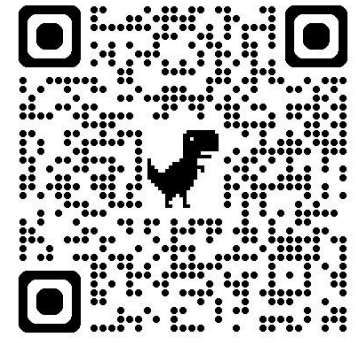


2026/6/23

# 國立成功大學 醫學資訊研究所 畢業成果發表會

智慧運算體驗教室 65103  
資訊工程系館 1 樓



時間	順序	報告者	指導教授	題目
<b>A組主持人-梁勝富老師</b>				
13:30-13:35	主席致詞			
13:35-13:47	1	周冠霖	楊中平	光刺激下合併瞳孔變化與神經反應紀錄裝置之設計與實現 Design and Implementation of a System for Simultaneous Recording of Pupillary Dynamics and Neural Activity During Light Stimulation
13:47-13:59	2	孫雨彤	梁勝富	多年期個案導向雲端睡眠判讀訓練平台之應用與成效評估：提升睡眠多項生理檢查判讀者間一致性 Improving Inter-Scorer Reliability in Polysomnography Interpretation: A Multi-Year, Case-Driven, Cloud-Based Training Platform
13:59-14:11	3	鄭勝謙	王士豪	應用頸部血流聲與深度學習辨識控制性頸動脈阻塞 Recognition of Controlled Carotid Artery Occlusion Using Cervical Blood-Flow Sounds and Deep Learning
14:11-14:23	4	陳廷瑜	盧文祥	五大憂鬱因子驅動 GraphRAG 推論與核心信念重構之情感支持對話生成 Five-Depression-Factor-Driven GraphRAG Reasoning with Core Belief Restructuring for Emotional Support Dialogue Generation
14:23-14:35	5	蔡惟純	莊坤達	動態自適應之加護病房生命徵象時序超解析度 Dynamics-Adaptive Vital Sign Super-Resolution for ICU Time Series
<b>B組主持人-詹慧伶老師</b>				
14:35-14:47	6	許誼婕	王士豪	多實例學習與跨模態知識蒸餾與於無顯影劑電腦斷層影像肺栓塞分類 Multiple Instance Learning and Cross-Modal Knowledge Distillation for Pulmonary Embolism Classification on Non-Contrast Computed Tomography Image
14:47-14:59	7	呂文翔	謝孫源	整合負電荷分佈特徵與結構指紋之 DNA 模擬蛋白質辨識方法 Integrating Negative-Charge Distribution and Structural Fingerprints for DNA Mimic Protein Identification
14:59-15:11	8	王宇軒	蔣榮先	基於漸進式模式歸納和語意實體解析之圖檢索增強生成框架：以半結構化資料為例 A Graph Retrieval-Augmented Generation Framework Enhanced by Iterative Schema Induction and Semantic Entity Resolution for Semi-Structured Data
15:11-15:23	9	劉哲嘉	陳奇業	透過自動提示引導多任務模型應用於定位胸腔X光片上的氣管導管與氣管隆突 Automatic Prompt-based Multi-task Model for Endotracheal Tube and Carina Landmark Detection in Portable Supine Chest Radiographs
15:23-15:35	10	王廣馨	詹慧伶	基於心臟活動與腦部結構影像之機器學習辨識經皮耳迷走神經刺激反應者 Identifying Responders to Transcutaneous Auricular Vagus Nerve Stimulation Using Machine Learning with Cardiac Activity and Structural Brain Imaging
15:35-15:50	中場休息			
<b>C組主持人-郭軒安老師</b>				
15:50-16:02	11	林仕騏	郭耀煌	應用於跨模態對齊攻擊的穩定性感知多模態 Deepfake 偵測框架 SAD-CMA: A Stability-Aware Multimodal Deepfake Detection Framework Against Cross-Modal Alignment Attack
16:02-16:14	12	沈孔堯	蘇文鈺	雙足機器人步態控制:基於規則之資料生成與監督式預訓練 Rule-Based Data Generation and Supervised Pre-training for Bipedal Locomotion Control
16:14-16:26	13	許漢權	李政德	基於迭代式 LLM 語義特徵提取之隱私保護文本分類 Privacy-Preserving Text Classification via Iterative LLM-Driven Semantic Feature Extraction
16:26-16:38	14	莊閔安	李政德	弱訊號與高雜訊下的運動表格資料特徵發現與表徵學習：以投手受傷預測為例 Feature Discovery and Representation Learning from Sports Tabular Data under Weak Signals and High Noise: A Case Study of Pitcher Injury Prediction