國立成功大學
醫學資訊研究所

2022

畢業成果發表會

📅 111.06.28(二)

🕐 13:30-17:30

線上連結

NCKU IMI

Small bowel polyp segmentation in wireless capsule endoscopy images based on deep learning algorithm
周郁庭　謝孫源 教授

Three-stage deep learning predicts Evan and Cella index on ventricular CT
劉承毅　謝孫源 教授

On the Prediction of Postoperative Appearance of Ptosis Patients After Levator Muscle Resection Surgery Using Conditional Generative Adversarial Networks
施雅馨　王士豪 教授

Human Pose Estimation System Based on Depth Camera and Deep Learning
李 謙　藍崑展 教授

Symptoms retrieval from medical conversations base on deep learning
瞿邦泰　藍崑展 教授

ATC-5-Level Knowledge Graph Model: Anatomical Therapeutic Chemical(ATC) Classification Code Encoder of Single Ingredient and Complex Product
游德輝　盧文祥 教授

Coronary Artery Stenosis Score Classification in CPR: Modified InceptionV3
柯玠甫　郭淑美 教授

Source-filter-based model for wind instruments synthesis with BiLSTM and GMM
李昱玫　蘇文鈺 教授

Evaluating a read index based approach to improve the sensitivity of Illumina sequencing based genome variant calling
陳威穎　賀保羅 教授

MCNERD: Focus on medicine and privacy, a new Named Entity Recognition Chinese dataset
江昇翰　高宏宇 教授

Deep-learning Algorithm For Scaphoid Fracture Detection And Multi-view Classification
李榮祥　孫永年 教授

A Lightweight CT Priors-Fused Framework for CBCT Image Quality Enhancement
陳香君　蔣榮先 教授

Explainable Federated Learning for Long-Tailed Visual Recognition
王郁琪　郭耀煌 教授

Development and Validation of a Tiny Wearable Electroencephalogram System
許栢維　梁勝富 教授