

時間	地點	題目_中文	題目_英文
09:30~10:00	ST306	虛擬實境之研究與應用-塔防遊戲實作	Virtual Reality Research And Application Tower Defense Game
	ST318	新聞分類機器學習模式之建立與實驗	Machine Learning Modeling and Experiments for News Categorization
	ST319	自動化及遠端監控魚菜共生系統	Automatic and Remote-Monitored Aquaponics System
	ST338	購GO王	Happy Shopping App
10:00~10:30	ST306	結合空拍機與手機視訊的直播整合系統	The Integration of UAV and Mobile Device Videos for a Composite Live Broadcast Supporting System
	ST318	藍芽無線安全通訊之實作與應用	Implementation of Wireless Secure Communication and Its Applications Using Bluetooth
	ST319	智能兔籠	Intelligent Rabbit Cage
	ST338	判別輪廓與自動化上色	Contour Recognition and Automatic Colorization
10:30~11:00	ST306	結合空氣品質開放資料與Arduino感測器資料於Facebook Messenger機器人實作	The Implementation of Facebook Messenger Bot by Integrating Air Quality Open Data and Arduino Sensors Data
	ST318	網路安全與差分密碼分析實作	Internet Security and Differential Cryptanalysis Implementation
	ST319	基於Unity系統之RPG遊戲開發	RPG System Development with Unity
	ST338	基於積木的英文單字學習APP	An App for Alphabet Block Recognition
11:00~11:30	ST306	結合天氣資料與交通意外分布資料之視覺化平台實作	The Implementation of Data Visualization System Intergration Weather Prediction Open Data and Distribution of Traffic Accident Data
	ST318	增強型無線生理感測器照護系統	Enhanced Wireless Physiology Sensor Care System
	ST319	拼圖類益智遊戲	Puzzle Game
	ST338	可應用於國小中高年級計算思維訓練的飛齡積木	An Innovative Block Solution for K4 to K6 Computational Thinking Training
11:30~12:00	ST306	環境監測與類流感疫情資料分析與視覺化呈現平台之研製	Implementation of the Data Analysis and Visualization Platform in Environmental Monitoring and Influenza-like Illness Surveillance
	ST318	無盡迷走	Infinity Wandering
	ST319	手機塔防遊戲	Tower Defense Game for Mobile Phones
	ST338	從視訊辨識移動方向的可能性之研究方法	A Study of Moving Direction Detection in Video Clips

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13:00~13:30	ST306	結合高公局與台中市政府開放即時交通資料於LINE機器人實作	The Implementation of LINE Bot by Integrating Immediate Transportation Open Data from National Freeway Bureau and Taichung Government
	ST318	以移動型機器人實作自動駕駛演算法	The Implementation of Autonomous Driving Algorithm Based on Mobile Robot
	ST319	雲端多人線上遊戲系統	Cloud-based Multi-player Online Game System
	ST338	手術室三維醫學影像顯示系統(神之手)	3D Medical Imaging Display System for Operation room
13:30~14:00	ST306	東海大學電源迴路控制系統	Power Distribution Management System for THU Classroom
	ST318	感應器姿勢辨識與復健動作序列預測	Sensor postural Recognition and Rehabilitation Action Sequence Prediction
	ST319	使用動態盒生成法改良AES之安全與效能	An AES Enhancement by Employing GDBIS
	ST338	軟體定義手機效能配置	Software Defined Mobile Phone Performance Configuration
14:00~14:30	ST306	課程調音師	CourseSpace : Accordeur
	ST318	影像辨識智慧園藝系統	A Gardening System Based on Image Recognition
	ST319	手機群組安全客製化	Special Customization of Mobile Groups Security
	ST338	支援健康照護深度學習與數據分析系統之問卷平台	The Questionnaire Platform of Deep Learning and Data Analysis System to Support Health Care
14:30~15:00	ST306	智慧教學互動系統	E-Interactive System
	ST318	基於深度學習即時影像辨識之個人跟隨車	Person Following Car based on Real-Time-Image Recognition using Deep Learning
	ST319	具有動態位移取代機制的三維加密方法	3D Encryption Method with Dynamically Shifting Substitution Mechanism
	ST338	基於深度學習於衛星影像上的物件檢測與辨識	Monitoring and recognizing object on satellite image by deep learning