

無人機於交通運輸領域應用與政策推動之探討

邵珮琪(Pei-Chi Shao)；林清一(Chin E. Lin)；吳東凌(Tung-Ling Wu)

遙控無人機；交通運輸領域應用；整合示範計畫；無人機飛航管理；Unmanned Aerial Vehicle (UAV)；Transportation Field Applications；Integrated Pilot Program (IPP)；UAS Traffic Management (UTM)

基於空拍影像之人車軌跡抽取技術

蘇志文(Chih-Wen Su)；黃家耀(Walter Ka lo Wong)；張開國(Kai-Kuo Chang)；葉祖宏(Tsu-Hung Yeh)；孔垂昌(Chui-Chang Kung)；黃明正(Ming-Cheng Huang)；溫基信(Chi-Sin Wen)

空拍影像；深度學習；卷積神經網路；物件偵測；物件追蹤；Aerial image；deep learning；convolutional neural network；object detection；object tracking

港口及內陸貨櫃集散站營運人對貨損責任之分析

于惠蓉(Hui-Lung Yu)；鍾政棋(Cheng-Chi Chung)；李慕武(Mon-Wu Lee)；蔡宛蒨(Wan-Chien Tsai)

貨櫃運輸；貨損責任；貨櫃集散站；運送終站營運人；Container transportation；Cargo claim liabilities；Container freight stations；Operators of transport terminals