

張翊峰 博士

副校長

【論文及著述(近十年)】

(A)期刊論文

1. Wesley Huang, Chia-Sui Wang, Yih-Feng Chang, Chia-Mao Yeh, A Digital Evaluation Approach for Nodule Size Analysis of Pearlite Mixture Phase Structure in Steel, *Metallography, Microstructure, and Analysis*. 9, 457-465, 2020. (SCI; doi: 10.1007/s13632-020-00650-5)
2. Wesley Huang, Chia-Sui Wang, Yih-Feng Chang and Chia-Mao Yeh, 2019, "A Digital Analysis Approach for Estimating Decarburization Layer Depth of Carbon Steel via a Portable Device" . EI (644)。
3. Chia-Sui Wang, Wesley Huang, Yih-Feng Chang, Shung-Xu Yang and Chia-Mao Yeh, 2019, "A Tea Leaves Verification Approach via a Feature-based Image Recognition with a Smart Glasses" , 2019 IEEE Eurasia Conference on Biomedical Engineering, Healthcare and Sustainability, EI.
4. Chia-Sui Wang, Wesley Huang, Shung-Xu Yang, Yih-Feng Chang, Chia-Mao Yeh, 2019, "A Study of Tea Leaf Verification by Feature-based Image Recognition Approach with Smart Glasses." 2019 IEEE Eurasia Conference on IOT, Communication and Engineering(ECICE), EI(doi:10.1109)
5. 張翊峰, 謝博帆, 石心儀, 2014, 「觀光旅遊商務整合行銷平台應用之探討-以屏東縣牡丹鄉旭海溫泉為例」, 嘉南學報, 第四十期。
6. 張翊峰, 陳彥傑, 張家鳳, 2014, 「台灣原住民族溫泉區開發潛力評估系統建置之研究」, 嘉南學報, 第四十期。
7. 張翊峰, 陳嫻岡, 張家鳳, 2014, 「屏東縣牡丹鄉旭海溫泉之行動電子商務系統建置與應用」, 嘉南學報, 第四十期。
8. 王嘉穗, 張家鳳, 楊雅筑, 張翊峰, 2014, 「台東縣溫泉區行動化多語系導覽系統建置」, 嘉南學報, 第四十期。
9. 王嘉穗, 張翊峰, 張家鳳, 2014, 「新竹縣五峰鄉清泉溫泉部落電子商務建置之實務研究與分析」, 嘉南學報, 第四十期。
10. 張翊峰, 張麗蓉, 林指宏, 周崎玉, 2013, 「四重溪溫泉區經營策略指標建構與分析」, 嘉南學報, 第三十九期。
11. 張翊峰, 黃美惠, 張麗蓉, 林指宏, 2012 「行動化語音導覽系統建置與應用 - 以屏東縣牡丹鄉旭海溫泉為例」, 嘉南學報, 第三十八期, pp.223-232。
12. 林指宏, 江妍慧, 張麗蓉, 簡如瑩, 張翊峰, 2012, 「關子嶺泥漿溫泉對於皮膚去角質效果之研究」, 嘉南學報, 第三十八期, pp.215-222。
13. 林指宏, 張麗蓉, 簡如瑩, 張翊峰, 蔡文晉, 2012, 「臺灣溫泉參與者之參與動機暨健康意象研究」, 嘉南學

報, 第三十八期, pp.469-489。

14. Li Zone Chang, Jen Chun Wang, Yih Feng Chang, 2012, "The Assessment on the Rain Water Harvesting System Attached in School Building Taiwan. Advanced Science Letters. SCI (1.253)
15. Li Zone Chang, Yih Feng Chang, Jen Chun Wang, Kuan Wei Chen, Yang Fei Tai, 2012, "Research of the Construction of Evaluation Index of Management Quality of Hot Spring Hotels in Taiwan" . Journal of International Management Studies 7(1).
16. 張翊峰, 李孫榮, 張家鳳, 王志賓, 2011, 「台灣地區石油化學產業能源消費與二氧化碳排放關聯分析」, 嘉南學報, 第三十七期, pp.205-214。
17. 張翊峰, 李孫榮, 張家鳳, 王志賓, 2011, 「以投入產出結構因素分析與產業關連分析探討台灣產業二氧化碳排放變動趨勢分析」, 嘉南學報, 第三十七期, pp.195-204。
18. 王仁俊, 張麗蓉, 李孫榮, 余光昌, 甘其銓, 楊奇儒, 張翊峰, 2011, 「台灣小型雨水回收系統經濟效益之研究」, 嘉南學報第三十七期, pp.172-181。
19. Chi-Ru Yang , Yen-Shun Peng, Yih-Feng Chang, Ying-I Tsai,2011, "Reducing emissions of air pollutants from incense burning with the addition of nanoscale calcium carbonate" , Scientific Research and Essays Vol. 6(9), pp. 2011-2018.
20. Chi-Ru Yang, Yen-Shun Peng, Yih-Feng Chang., Sun-Zone Lee,2011, "Effect of addition of Asiatic clam (Corbicula fluminea) shell in incense material on mitigating air pollutants" International Journal of the Physical Sciences Vol. 6(6).

(B)研討會論文

1. 黃煒盛, 王嘉穗, 張翊峰, 許足子, 葉家茂。輔具鍛造件之數位化金相辨識方法, 第十五屆國際健康資訊管理研討會。台南, 2020.7.4。
2. 黃煒盛, 王嘉穗, 張翊峰, 林鈺皓, 葉家茂。利用邊緣運算進行禁止進入場域之人物偵測, 第十五屆國際健康資訊管理研討會。台南, 2020.7.4。
3. 郭庭歡, 黃煒盛, 王嘉穗, 彭煜庭, 張翊峰。利用即時影像辨識建置捷運站人員跌倒警示系統之研究, 第十五屆國際健康資訊管理研討會。台南, 2020.7.4。
4. 王嘉穗, 黃煒盛, 張翊峰, 許足子, 葉家茂。利用智慧眼鏡建立科技輔具, 第十五屆國際健康資訊管理研討會。台南, 2020.7.4。
5. Ting-Huan Kuo, Chia-Sui Wang, Wesley Huang, Yu-Ting Peng, Yin-Feng Chang. The Skeleton-based Action Recognition for Fall Detection - A Case Study of Mass Rapid Transit Scenario, 2020 IEEE Eurasia Conference on Biomedical Engineering, Healthcare and Sustainability, Taiwan, Taiwan, May 30 – May 31, 2020.
6. Chia-Sui Wang, Wesley Huang, Yin-Feng Chang, Chia-Mao Yeh. Development of An Assistive Device with Smart Glasses, 2020 IEEE Eurasia Conference on Biomedical Engineering, Healthcare

and Sustainability, Taiwan, Taiwan, May 30 – May 31, 2020.

7. Wesley Huang, Chia-Sui Wang, Yin-Feng Chang, Jason Lin, Chia-Mao Yeh. Detection of Breaking into No-Entry Area in Mass Rapid Transit by the Edge-Computing Approach, 2020 IEEE Eurasia Conference on Biomedical Engineering, Healthcare and Sustainability, Taiwan, Taiwan, May 30 – May 31, 2020.
8. Chia-Sui Wang, Wesley Huang, Yin-Feng Chang, Chia-Mao Yeh. A Digital Approach for Analyzing Metallographic Image of the Forging Part on Assistive Devices, 2020 IEEE Eurasia Conference on Biomedical Engineering, Healthcare and Sustainability, Taiwan, Taiwan, May 30 – May 31, 2020.
9. 王嘉穗、黃煒盛、張翊峰、許智堯、張倉敏·2019·「應用可攜式裝置進行人臉辨識並雲端獲取人物資料」·IMP2019 第 25 屆國際資訊管理暨實務研討會·高雄。
10. 王嘉穗、黃煒盛、張翊峰、許足子、葉家茂·2019·「數位化灰鑄鐵型態金相辨識探討-利用影像形態學法」·中國材料科學學會 108 年年會·台南。
11. 王嘉穗、黃煒盛、許足子、張翊峰、葉家茂·2019·「利用智慧眼鏡進行數位化鋼材脫碳層深度辨識」·中國材料科學學會 108 年年會·台南。
12. Chia-Sui Wang, Wesley Huang, Shung-Xu Yang, Yih-Feng Chang, Chia-Mao Yeh, 2019, “A Study of Tea Leaf Verification by Feature-based Image Recognition Approach with Smart Glasses.” 2019 IEEE Eurasia Conference on IOT, Communication and Engineering(ECICE), Yunlin.
13. Chia-Sui Wang, Wesley Huang, Yih-Feng Chang, Shung-Xu Yang and Chia-Mao Yeh, 2019, “A Tea Leaves Verification Approach via a Feature-based Image Recognition with a Smart Glasses” , 2019 IEEE Eurasia Conference on Biomedical Engineering, Healthcare and Sustainability, Okinawa.
14. Chia-Sui Wang, Wesley Huang, Yih-Feng Chang and Chia-Mao Yeh , 2019, “Using Smart Glasses to Recall the Personal Profile by a Face Recognition Approach” , 2019 IEEE Eurasia Conference on Biomedical Engineering, Healthcare and Sustainability, Okinawa.
15. Chia-Sui Wang, Wesley Huang, Yih-Feng Chang and Chia-Mao Yeh , 2019, “A Quality Assurance Approach of Materials for Assistive Devices” , 2019 IEEE Eurasia Conference on Biomedical Engineering, Healthcare and Sustainability, Okinawa.
16. Wesley Huang, Chia-Sui Wang, Yih-Feng Chang and Chia-Mao Yeh , 2019, “Digital Analysis Approach for Estimating Decarburization Layer Depth of Carbon Steel via a Portable Device” , The 4th International Conference on Precision Machinery and Manufacturing Technology ICPMMT 2019, Pingtung.