

基本資料 | Personal Information



Name | Ying-Hsun Hung

Job title | Associate professor

Academic qualification | PhD, National Taiwan University, Taiwan

E-mail | t2012102@cyut.edu.tw

Room | R-245

Ext. num | 7818

Areas of Expertise | Big Data Analysis, Artificial Intelligence, Data Science, Multi-objective decision making

學校經歷 | Education

1. National Taiwan University, Taiwan / PhD, Department of Information Management
2. National Sun Yat-Sen University, Taiwan / Master Degree, Department of Applied Mathematics
3. Tung Hai University / Bachelor Degree, Department of Information Science

工作經歷 | Work Experience

1. Chaoyang University of Technology, Department of Finance / associate professor (2023-02 ~)

2. Hwa Hsia University of Technology, Department of Information Management / associate professor (2015-2 ~2023-01)
3. Hwa Hsia University of Technology, Department of Information Management /assistant professor (2009-9 ~ 2015-1)
4. Hwa Hsia University of Technology, Department of Information Management /Lecturer (2002-08 ~2009-9)
5. Tung Hai University, Department of Information Science / Adjunct Lecturer (1997-09 ~2001-06)
6. Institute for Information Industry, Digital Education Institute (DEI) Central District of Education and Training Office, Taichung/ Lecturer (2001-06~2001-09)

個人著作 | Personal Authorship

Journal Papers

1. You-Shyang Chen, Chien-Ku Lin, Jerome Chih-Lung Chou, Ying-Hsun Hung* and Shang-Wen Wang, Research on Big Data Application on Processing Store Expansion Strategy of Chain Convenience Store, Processes, JAN 2023 (SCI)
2. Lai,Jing-Jing ; Wang,Wen-Cheng ; Hung,Ying-Hsun* & Pai, Nai-Yuan (2021). Does Green Human Resource Practices Enhance Sustainable Environmental Performance, Mediation Moderation Analysis. Tobacco Regulatory Science, Number 5(A) SEP2021, pp. 3738-3755(18) (SCI) (SSCI)
3. Ying-Hsun Hung*, Chou, Jerome,Chih-Lung, Ma,Jung, & Lin,Ching-pei (2018).Opportunity recognition for small businesses in medical tourism in Taiwan. MATEC Web of Conferences. 169 (2018). (EI) (IMETI 2017)
4. Ying-Hsun Hung*, Seng-Cho T. Chou, Gwo-Hshiung Tzeng, Chia-Hwei Lo (2014, Feb). How Do We Assess Corporate IT Governance with CMMI and DANP. WIT Transactions on Engineering Sciences (EI), ISSN 1746-4471 doi:10.2495/AMITP20131031, Vol. 87.
5. Ying-Hsun Hung*, Tsong-Liang Huang, Jing-Chzi Hsieh, Hung-Jia Tsuei, Chun-

- Chuan Cheng, Gwo-Hshiung Tzeng (2012, Jun). Online reputation management for improving marketing by using a hybrid MCDM model. *Knowledge-Based Systems (SCI) (IF =4.104)*, 35 (2012) pp.87–pp.93. (SCI, 15/111).
6. Ying-Hsun Hung*, Seng-Cho T. Chou, Gwo-Hshiung Tzeng, (2011, May). Knowledge management adoption and assessment for SMEs by a novel MCDM approach. *Decision support systems (SCI) (IF=2.201)*, Volume 51, Issue 2, May 2011, Pages 270–291. (SCI, 15/111). Volume 51, Issue 2, May 2011, Pages 270–291.
 7. Ying Hsun Hung*, Seng-Cho T. Chou, Gwo-Hshiung Tzeng (2009, Jun). Using MCDM methods to Adopt and Assess Knowledge Management. *Communications in Computer and Information Science (EI)*, Vol.35, No.11 Pages 840-847. *Communications in Computer and Information Science (EI)*.
 8. Yi-Shun Wang, Ying-Hsun Hung*, Seng-Cho T. Chou (2006, Nov). Determinants of User Acceptance of E-Government Service: A Validation of the UTAUT. *WSEAS TRANSACTIONS on SYSTEMS and CONTROL (EI)*, Issue 1, Volume 1, Pages 99-104. *WSEAS TRANSACTIONS on SYSTEMS and CONTROL (EI)*.
 9. YING HSUN HUNG*, JEROME CHOU, WEN-KWO CHEN (2012年12月)。物業管理資訊導覽互動平台。 *Journal of Property and Disaster Prevention* , vol 4, pp149-159.

國際性會議論文 | International Proceedings

1. Abhishek Sharma , Ying-Hsun Hung, Punit Agarwal, Muskan Kalra, A Study on Blockchain Applications in Healthcare, *Frontier Computing: Theory, Technologies and Applications (FC 2018)* May 2019, DOI: 10.1007/978-981-13-3648-5_75
2. Ying Hsun Hung*, Wen-Kuo Chen, Seng-Cho T. Chou (2018, aug). Exploring the Management of Government Social Media - studies from the Facebook Fan Pages in Taiwan, MSDNS2018, Barcelona, Spain.
3. Ying-Hsun Hung*, Jung Ma, Gwo-Hshiung Tzeng (2015, Jul). Improving Medical Tourism Services based on a hybrid MCDM and Services Quality Deployment Techniques. The 3rd International Conference on Hospitality, Leisure, Sports, and Tourism, at Waseda University, Tokyo, Japan, Waseda University, Tokyo, Japan.
4. Ying-Hsun Hung*, Gwo-HSIUNG TZENG (2013, Oct). Eliminating the information systems gaps for SME by using a novel approach combined DANP with QFD. Asia Council for Small Business (ACSB) Conference in Seoul, South Korea, Seoul, South Korea. 經濟部: 學界關懷中小企業計畫

5. Ying-Hsun Hung*, Wen-Kuo Chen, Gwo-Hshiung Tzeng (2012, Jul). Assessing Corporate IT Governance with CMMI and MCDM. Worldcomp 2012, The 2012 International Conference on e-Learning, e-Business, Enterprise Information Systems, and e-Government (EEE'12) , Las Vegas, USA. PROCEEDINGS OF THE 2012 INTERNATIONAL CONFERENCE ON E-LEARNING, E-BUSINESS, ENTERPRISE INFORMATION SYSTEMS, & E-GOVERNMENT.
6. Ying-Hsun Hung*, Gwo-Hshiung Tzeng (2011, Jul). How do we assess Corporate IT Governance? 21st International Conference on Multiple Criteria Decision Making, Jyväskylä, Finland. 21st International Conference on Multiple Criteria Decision Making.
7. Ying-Hsun Hung*, Vivien Y.C. Chen, Wen-Kuo Chen (2011, Jun). On the Relationship between Knowledge Management Readiness, Intellectual Capital and Corporate Performance. 2nd European Decision Science Institute Conference 2011, Wiesbaden, Germany. 2nd European Decision Science Conference 2011.
8. Ching-Cha Hsieh, Chia-Hui Lo, Ying-Hsun Hung* (2008, Mar). A Context-relevant Criterion for Starting Knowledge Management Initiatives. PACIS 2008 Proceedings, Suzhou, China. PACIS 2008 Proceedings.
9. Ying-Hsun Hung*, Seng-Cho T. Chou, Gwo-Hshiung Tzeng (2007, Sep). Using a Fuzzy Group Decision Approach-Knowledge Management Adoption. ECKM 2007: 8th European Conference on Knowledge Management 2007: Consorci Escola Industrial de Barcelona, Barcelona, Spain, 6-7 September 2007, Barcelona, Spain. ECKM 2007: 8th European Conference on Knowledge Management 2007: Consorci Escola Industrial de Barcelona, Barcelona, Spain, 6-7 September 2007
10. Ying-Hsun Hung*, Yee-Ling Chen, Seng-Cho T. Chou, "On the Relationship between Knowledge Management Readiness, Intellectual Capital and Corporate Performance," ARPU Conference on Distance Learning and the Internet, NOVEMBER 8-10, 2006, The University of Tokyo, JAPAN.
11. Ying-Hsun Hung*, Seng-Cho T. Chou, Gwo-Hshiung Tzeng, "Strategic Planning for Knowledge Management -Using a Fuzzy Group Decision Approach," ARPU Conference on Distance Learning and the Internet, NOVEMBER 8-10, 2006, The University of Tokyo, JAPAN
12. Ying-Hsun Hung*, Seng-Cho T. Chou, Yu-Shu Chen, "How can we assess Knowledge Management? Constructing a Holistic Assessment Framework of KM," 6th ECKM Conference (European Conference on Knowledge Management 2005), Ireland. (DBLP)

13. Ying-Hsun Hung*, Seng-Cho T. Chou, “On Constructing a Knowledge Management Pyramid Model,” The 2005 IEEE International Conference on Information Reuse and Integration. Las Vegas. (EI) (DBLP)
14. Yi-Ching Hsieh, Ying-Hsun Hung*, Seng-Cho T. Chou, “On Constructing a Knowledge Management Maturity Model,” Knowledge Management in Asia Pacific (KMAP2004), National Taiwan University (38%)
15. Yi-Ching Hsieh, Ying-Hsun Hung*, Seng-Cho T. Chou, “Knowledge Management Maturity Model Assessment,” 4th electronic Commerce and Knowledge Management Conference, NSYSU, Taiwan, 2004.

國內會議論文 | Domestic Proceedings

1. 申潤五、洪英訓*、廖振助、吳睿澤, “COVID-19 疫情下的資訊教育線上課程購買意願的影響之探討”, 2022 第三屆中華物聯網與人工智慧研究學會年會暨國際研討會及 第 20 屆管理學術研討會, DEC 2022
2. 洪英訓*、林志隆、吳睿澤, “運用深度學習與 LSTM 模型進行預測分析”, 2022 第三屆中華物聯網與人工智慧研究學會年會暨國際研討會及 第 20 屆管理學術研討會, DEC 2022.

計畫 | Plan

1. 110 年經濟部金屬中心學界推動在地產業科技增值創新計畫 120 萬 (導入 AI 大數據與影像技術於製程精進營運創新) 計畫主持人
2. 108 年經濟部金屬中心-學界關懷計畫 120 萬(以 AI 影像辨識與區塊鏈技術導入智慧商務) 計畫主持人
3. 108 年執行教育部 USR 大學社會責任計畫 (產銷履歷溯源整合) 187 萬-計畫主持人
4. 107 年執行教育部資通訊人才訓練計畫 (魚菜共生樂高模式可模組化) 30 萬-計畫主持人
5. 107 年執行教育部 USR 大學社會責任計畫 (產銷履歷溯源整合) 187 萬-計畫主持人
6. 107 年執行教育部 南向人才訓練計畫 400 萬 (南向跨境電商與新零售)

- 售人才技術訓練班)- 計畫主持人
7. 107年經濟部金屬中心 學界關懷計畫 120萬 (導入開源 LASS 整合倉儲物流環境數據智慧監控計畫) - 計畫主持人
 8. 106年經濟部金屬中心 學界關懷計畫 91.2萬 (5+N 在地產業產品履歷溯源驗證與跨境之安心實宅系統) -計畫主持人

獲獎榮譽 | Awards

no information yet

其他 專利 | Patents

專利名稱	專利號碼	發明人	專利期間
智慧物聯網空氣檢測系統	M600550	洪英訓、趙崇弘、侯彥偉、申潤五、林緯	2020/8/11-2030/4/26
具辨識商品售價之銷售系統	M587789	洪英訓、申潤五、侯彥偉、趙崇宏	2019/12/11-2029/08/19
產銷履歷資訊暨倉儲環境監控系統	M586421	洪英訓	2019/11/11-2029/07/21
智慧物流感測裝置	M569037	洪英訓、郭俊英、趙子欽	2019/10/21-2028/08/8
魚菜共生監控系統	M549510	洪英訓、張正明、林瑋、高文麒、高冠逸	2017/10/1-2027/6/22
香氛按摩眼罩	M540631	洪英訓、周志隆、黃元品	2017/5/1-2027/1/24
香氛冷熱敷眼罩	M540630	洪英訓、周志隆、黃元品	2017/5/1-2027/1/24
食品包裝袋	M537262	洪英訓	2017/2/21-2026/8/17
太陽能 3 C 充電保護套	M534543	洪英訓	2017/1/1-2026/8/17
居家物聯網監控裝置	D174044	洪英訓、周志隆、楊耿杰、趙子欽、林清珮、廖振助	2016/03-2027/04
具有圖像之手錶	D173063	洪英訓、周志隆、楊耿杰、趙子欽、林清珮、廖振助	2016/01-2027/04
手持式身心健康裝置	M500555	周志隆、洪英訓	2015/05-2024/12
旅遊人員定位導覽器	M508739	洪英訓、馬蓉、周志隆	2015/09-2025/04
會議展覽商品發布展示器	M508742	洪英訓、馬蓉、周志隆	2015/09-2025/04
可攜式裝置付費系統	M509943	洪英訓	2015/10-2025/07
太陽能充電保護殼	M510033	洪英訓	2015/10-2025/07
人員高空緊急安全降落器	M511873	洪英訓	2015/11-2025/07
情搜機動盾牌	M473507	汪文政、邱靖華、洪英訓	2014/03-2023/10