



經歷：

- ◆ 開南大學資管系副教授兼開南大圖資處處長
- ◆ 開南大學資管系助理教授
- ◆ 開南大學資管系講師
- ◆ 淡江高中資訊教師
- ◆ 喬治工商資訊科教師兼主任

論文著作：

期刊論文

- Kuo-Ming Hung, Li-Ming Chen, Ting-Wen Chen. (2021, Aug). A Novel Hierarchical Wildfire Alarm System based on Vegetation Features. *Journal of Computer*, 32(4), 137-151. (EI). 本人為第一作者、通訊作者.
- Kuo-Ming Hung, Li-Ming Chen, Ting-Wen Chen. (2021, Jul). Trademark infringement recognition assistance system based on human visual Gestalt psychology and trademark design. *EURASIP Journal on Image and Video Processing*, (2021) 2021:27, DOI: <https://doi.org/10.1186/s13640-021-00566-2>. (SCIE). 本人為第一作者、通訊作者.
- Kuo-Ming Hung, Chi-Hsiao Yih, Cheng-Hsiang Yeh, Li-Ming Chen . (2020, Feb). A high capacity reversible data hiding through multi-directional gradient prediction, non-linear regression analysis and embedding selection. *EURASIP Journal on Image and Video Processing*, DOI: 10.1186/s13640-020-0495-7.. (SCIE). 本人為第一作者、通訊作者.
- Kuo-Ming Hung, Chi-Hsiao Yih, Cheng-Hsiang Yeh. (2018, Sep). A Reading Assistant System Based on Restoring Warped Document Image. *Journal of Applied Science and Engineering*, 21(3), 475-484. . (EI). 本人為第一作者、通訊作者.
- Kuo-Ming Hung , Ching-Tang Hsieh, Ting-Wen Chen, Li-Ming Chen. (2016, Dec). Reversible Data Hiding Based on Improved Multilevel Histogram Modification of Pixel Differences. *Journal of Applied Science and Engineering*, 19(4). (EI). 本人為第一作者.
- H.-M. Sun, J.-H. Yang, K.-M. Hung. (2014, Sep). Statistically optimised method for detecting adult image groups. *The Imaging Science Journal*, 62(7), 375-386. (SCIE).

研討會論文

- Kuo-Ming Hung, Li-Ming Chen, Jin-An Wu. (2019, Jul). Wildfire Detection in Video Images using Deep Learning and HMM for Early Fire Notification System. 8th International Congress on Advanced Applied Informatics, Toyama, Japan. 本人為第一作者、通訊作者.
- Kuo-Ming Hung; Jin-An Wu; Chia-Hung Wen; Li-Ming Chen. (2018, Nov). A System for Disguised Face Recognition with Convolution Neural Networks. 2018 International Conference on Digital Medicine and Image Processing (DMIP 2018), Okinawa, Japan. 本人為第一作者.
- Ching-Tang Hsieh, Kuo-Ming Hung, Li-Ming Chen, Ze-Guang Lin. (2017, Dec). Reversible System based on Block-PCA. 5th International Conference on Smart Computing and Artificial Intelligence (SCAI 2017), 日本濱松市.

- Kuo-Ming Hung,Li-Ming Chen,Wei-Li Lin. (2017, Jul). A Novel Overlapping Fingerprint Partition and Reconstruction based on Vector Flow Method. 5th International Conference on Smart Computing and Artificial Intelligence (SCAI 2017), 日本濱松市. MOST 105-2221-E-424-005. 本人為第一作者、通訊作者.
- Kuo-Ming HUNG,Yao-Ming YEH,Ruey-Shyy SHIEH,Sheng-Wen CHIA. (2015, Jul). DEVELOPMENT OF READER FOR BLINDS BASED ON CLOUD COMPUTING. International Conference on Internet Studies (NETS 2015), 日本東京. MOST 103-2410-H-424-015. 本人為第一作者、通訊作者.
- Kuo-Ming Hung,Yen-Liang Chen,Shih-Chien Wang,Wen-Kai Su,Ting-Wen Chen. (2015, Jul). A NOVEL FACE DETECTION TECHNIQUE USING DEPTH INFORMATION AND ACTIVE SHAPE MODELS. International Conference on Internet Studies (NETS 2015), 日本東京. 本人為第一作者、通訊作者.
-

出版書籍：

- 趙柯南，徐堯，洪國銘（2015年06月）。統計學與 Excel 的應用（ISBN：9789865937980）（1）。台中：滄海書局。
- 趙可南、邱瑞滿、洪國銘，資料處理、滄海書局，2003年九月。
- 謝景棠，洪國銘，電腦硬體裝修剖析，台北，第三波，2001年六月。