

# 林俊銘老師

## 簡歷

林俊銘老師專長為資訊科技應用。於 1984 年起接觸 Fortran 程式語言、並於 1991 年在美國學習 Prolog 等人工智慧語言。回國後在工程顧問公司擔任工程安全自動化數據傳輸與監控主管 3 年。之後到大學任教，其間並兼任資訊系統整合與開發主管，累計逾 25 年資訊科技教學與實務經驗。



## 近期研究方向

近年主要研究課題為人工智慧的自然語言處理(NLP)之應用，也致力於數位教學以提升年輕學子基礎資訊能力。

## 研究成果

- C.M. LIN, 2020, Building a Corpus of Phonetic Similarity between Taiwan Southern Min and Taiwanese Mandarin for Product, APCBSS-2020, Nagoya, Japan, 2020/1/20-22.
- C.M. LIN and Y.J. WU, 2019, A Study of Establishing a Bilingual Merchandise Naming Recommendation System by Applying Big Data, ASMSS-2019, Hokkaido, Japan, 2019/7/16-18.
- M.C. Hu and C.M. Lin, 2019, An Ethnomathematics study : Preschool caregivers incorporate multicultural perspectives into the mathematics curriculum with Truku Culture Traditions, BESSH-2019, Osaka, Japan, 2019/1/26-27.
- C.M. LIN and Y.J. WU, 2018, The Application of a Corpus-based Homophone Comparison System to Commercial Marketing, The 4<sup>th</sup> International Congress on Political, Economic and Management Sciences (ICPEMS), Athens, Greece, 2018/11/14-18.
- C.M. LIN, Y.J. WU and C.T. CHUNG, 2017, Understanding the Semantic Network of Tourism Studies in Taiwan by Using Bibliometrics Analysis, ICETDM 2017 : 19th International Conference

on Educational Technology and Digital Media, Rome, Italy,  
2017/7/17-18

- W.H. Shih and C.M. L in, 2017, The Investigation and Suggestion on Hotel Pet Policy in Taiwan, APSSSM 2017, Taipei, Taiwan, 2017/3/15-17.
- C.C. Kuo and C.M. L in, 2017, The Intellectual Structure of Tourism Studies in Taiwan, APSSSM 2017, Taipei, Taiwan, 2017/3/15-17.
- C.M. L IN, Y.J. WU, Y.D. Chang and Y.C L iu, 2016, The Development of a Travel English Conversation Learning System Based on a Web Automated Information Program, ITSBM-126-ANI108(the 3rd International Conference on Innovative Trends in Social Sciences, Business and Management Studies), Tokyo, Japan, 2016/12/9-10.
- C.M. L IN, Y.J. WU and C.T. CHUNG, 2016, A Comparison Study of Chinese and English Translations of the Contents of Taiwanese Travel Websites via Big Data Analysis, MIRDEC 2016-2 Social Science Conference (Masters International Research & Development Center), Prague, Czech Republic, 2016/7/19-21.
- Y.J. WU, C.M. L IN and C.T. CHUNG, 2016, The Development of an Online English Alphabet Knowledge Test for Young English Learners in Taiwan, The Asian Conference on Education & International Development (ace-id2016) ,Kobe, Japan, 2016/4/3-6.
- Chun-Min L IN(2015), A Study of the Learning Effectiveness with an MHTML-Format Parsing and Scoring System in IT Courses, ACSET2015, Kobe, Japan, 2015/10/21-25.
- Fang-Ming Hsu, Chun-Min L in, Chiu-Tsu F ang(2015), THE TREND AND INTELLECTUAL STRUCTURE OF DIGITAL ARCHIVES RESEARCH, PACIS2015, Singapore, 2015/7/6-9.
- Ya-Duan Chang, Yuh-Jen Wu, Yu-Chia L iu, Chun-Min L in, 2015, A Survey of Classification and Publication Trends of Tourism-Related Books, Euro-Asia Tourism Studies Association Inaugural Conference (EATSA 2015) ,Taipei/Hualien, Taiwan, 2015/6/7-11.
- Fang-Ming Hsu, Wei-Ting Chao, Chun-Min L in,(2015), 領域知識本體雛型之建構—以「電子檔案」領域為例, International Conference on

- Information Management(ICIM2015), Taipei,Taiwan, 2015/5/23.
- C.M. L in, Y.T.Lin, Y.J.Wu, Y.D.Chang (2015), Exploring the Intellectual Structure of Digital Government Documents for Culture Heritage , Asia- Pacific Conference on Social Sciences and Management (APC SSM 2015), Singapore, 2015/1/19-21.
  - Fang-Ming Hsu, Tser-Yieth Chen, Chiu-Tsu Fan, Chun-Min Lin, Chu-Mei Chiu,(2014), Factors Affecting the Satisfaction of an Online Community for Archive Management in Taiwan, Program: electronic library and information systems, 49(1), pp. 46-62 (SSCI, ISBN:0033-0337, IF=0.5).
  - F.M.Hsu, C.M. L in, C.M.Chiu, (2014), Exploring the Intellectual Structure of Digital Stewardship, The 4th International Conference on Electronic Records Management & Technology, Taipei, Taiwan, 2014/12/2-3.
  - C.M. L in, Y.D.Chang, Y.J.Wu, Y.C.Liu , (2014), The Application of Natural Language Processing on the Design of Creative Tour Agenda, 2014 東部產業發展論壇暨學術研討會, Hualien, Taiwan, 2014/10/31.
  - Chun-Min Lin,Yu-Tzeng Lin,Fang-Ming Hsu,(2014),An Feasibility Study of Employing an Automatic Programming to Classify Nous, LibEuro2014, Brighton, United Kingdom, 2014/7/17 -20.
  - Fang-Ming Hsu, Chun-Min Lin,(2014), The Intellectual Structure of Electronic Records Management, PACIS2014, Chendu, China, 2014/6/24-28.
  - Chun-Min Lin,Yu-Tzeng Lin,Fang-Ming Hsu, (2014), 不同學術領域之電子檔案研究現況, 2014 年海峽兩岸檔案暨微縮學術交流會, Taipei, Taiwan, 2014/5/25-26.
  - Fang-Ming Hsu, Chun-Min Lin, Chia-Lin Hu, (2014), Exploring the Semantic Network of Electronic Records with Text Mining Technology, ICIM2014, Taichung, Taiwan, 2014/5/24.
  - Fang-Ming Hsu, Chun-Min Lin, Hui-Chih Lin, (2014), The Evolution of Issues on the Electronic Records Literature, ICIM2014, Taichung, Taiwan, 2014/5/24.

- Y.J.Wu, C.M. L in, Y.D.Chang, (2013), A Study of a Corpus-based Automatic Item Generation System for English Reading and Progress Tracking, ACSET2013, Osaka, Japan, 2013/10/25.
- C.M. L in, Y.D.Chang, Y.J.Wu, (2013), A Feasibility Study to Speculate the Difficulty of Chinese Phrases Through Google Search Results Count ,2013 觀光餐旅暨語言文化趨勢研討會, Taichung, Taiwan. 2013/4/10.
- Fang-Ming Hsu, Chiu-Tsu Fan, Chun-Min L in and Chu-Mei Chiu, (2013), Factors Affecting the Satisfaction of Participants in Community, Procedia-Social and Behavioral Sciences, 73, p418–423.
- Fang-Ming Hsu, Chun-Min L in, Chiu-Tsu Fan and Chu-Mei Chiu, (2012), Factors Affecting the Satisfaction of Participants in Community: The Archives Management in Taiwan, 2nd International Conference on Integrated Information (IC-ININFO 2012), Budapest, Hungary, 2012/8/30-9/3.
- Y.D.Chang, C.M. L in, Y.J.Wu, Y.C.Liu , (2012), The Relationship Between Chinese Character Misuse by Hospitality-Majored College Students and the Google Search Results, 18th Annual Conference of the Asia Pacific Tourism Association (APTA 2012), Taipei, Taiwan, 2012/6/26-29.
- Fang-Ming Hsu, Li-Pang Lu, Chun-Min L in,(2012), Segmenting customers by transaction data with concept hierarchy, Expert Systems with Applications 39, p6221–6228. (SCIE).
- Chun-Min L in, (2011), An Empirical Research on the Usability of Categorical Browsing in the Archives Access Information System of National Archives Administration (R.O.C), The 2nd International Conference on Electronic Records Management & Technology, Taipei, Taiwan, 2011/9/22-23.
- Fang-Ming Hsu, Chun-Min L in,..(2011), The Partnership between Government Agencies in Implementing Information Systems, International Conference of Organizational Innovation (ICOI2011), Kuala Lumpur, Malaysia, 2011/7/27-29.

#### 近年執行產官學研合作之研究計畫

- 科技部-提升私校研發能量專案計畫(整合型)觀光教育導入綠色永續與橘色科技之分析與研究,協同主持人, (第二年,2016/8/1-2017/7/31,預算金額 1,416,000)
- 衛生福利部疾病管制署產學合作-我是愛滋防疫小天使(2016/1/6-2016/12/31,預算金額 50,000)
- 104-105 北區教學資源中心專案主軸四「北區圖書資源共享計畫」(第二期 2016/01/01-2016/12/31,預算金額 70,000)
- 104-105 北區教學資源中心專案主軸四「北區圖書資源共享計畫」(第一期 2015/01/01-2015/12/31,預算金額 70,000)
- 104-105 北區教學資源中心專案主軸二「建置基礎學科數位教材」(第二期 2016/01/01-2016/12/31,預算金額 150,000)
- 104-105 北區教學資源中心專案主軸二「建置基礎學科數位教材」(第一期 2015/01/01-2015/12/31,預算金額 150,000)
- 102-103 年北區技專校院教學資源中心-主軸二教學提升計畫-『落實課程大綱全面上網公開原則』(第二期 2014/01/01-2014/12/31,預算金額 50,000)
- 102-103 年北區技專校院教學資源中心-主軸二教學提升計畫-『落實課程大綱全面上網公開原則』(第一期 2013/01/01-2013/12/31,預算金額 50,000)
- 102-103 年北區技專校院教學資源中心-主軸一北區圖書資源共享計畫(第二期 2014/01/01-2014/12/31,預算金額 110,000)
- 102-103 年北區技專校院教學資源中心-主軸一北區圖書資源共享計畫(第一期 2013/01/01-2013/12/31,預算金額 110,000)
- 100-101 年度北區技專校院教學資源中心-圖書資源共享聯盟提升計畫(第二期 2012/01/01-2012/12/31,預算金額)
- 100-101 年度北區技專校院教學資源中心-圖書資源共享聯盟提升計畫(第一期 2011/01/01-2011/12/31,預算金額)
- 101 學年度 101/10 數位資訊長期保存議題探究 2012/10/01-2012/12/31 (50,500 元)(微心電子有限公司)
- 100 學年度 101/2 網頁網站製作與訓練諮詢顧問行銷研究[知識管理平台建置與訓練諮詢顧問](微心電子有限公司) 2012/02/17-2012/07/17(100,440)

- 099 學年度 100/4 網頁設計諮詢與效能改善研究[網頁設計諮詢顧問](微心電子有限公司)2011/04/07-2011/05/30(42,000)

## 證照

- 微電影品牌行銷規劃師(MBMP1600160, 2016/9/30, 證照代號:10820)
- 觀光餐旅數位行銷管理師(THDMM · 專業級/甲級 Professional Grade · 證書編號 : TDTCD-THDMM-10100033 · 2012/11/06 · 臺灣數位教學創意發展協會 · CEO 國際證照中心。
- 國民旅遊領團人員推廣人員(領研推字第 0067 號 · 台北市旅行商業同業公會 · 2015/05/19)
- CBS 精品咖啡調製師(乙級 · 中華民國應用商業管理協會 · 證書編號 CBS-T105760041 · 2017/05/08)

## 社會服務 (演講、擔任委員、志工等)

- 委員(第十一屆東部分區委員會委員 · 2012/04/30-2014/04/29 · 中華圖書資訊館際合作協會)
- 專業技術人員(教育部 104 年閩南語語言能力認證考試花蓮考區口試操作專業技術人員 · 2015/08/22)