

更新日期：2021/10/06

**【業界經歷】**

合作/工作機構名稱	職稱
財團法人高等教育基金會	研究員
光啟高中	公民老師

**【校外專業服務】**

學年度-學期	服務單位/服務廠商	服務性質/名稱
109-2~迄今	教育部	數位學習計畫專家輔導團隊
108-1~迄今	教育部	教保員培育評鑑委員
108-1~迄今	高教評鑑中心	專科以上學校維護學生受教權益計畫查核委員
108-1~迄今	瑞復益智中心	服務權益委員會委員
107-2~迄今	111 教育發展協進會	理事
107-1~迄今	親子共學協會	教育顧問

**【研究計畫】**

年 度	計畫名稱	補助機 構	工作類別	經費總額(元)
109	移動式影像教育方案之實踐探究：教師遊戲學習與合作式問題解決能力之關係	科技部	計畫主持人	425,720
109	科學志工-愛與知識，永不止息(南區)	科技部	計畫共同主持人	2,084,941
109	積木玩科學：導入移動式影像教育方案精進師生實務職能方案	教育部	計畫主持人	210,000
109	馬來西亞幼兒學校多元文化暨教保增能實務實習計畫	教育部	計畫主持人	289,980
109	幼兒創意教學人才培訓就業學程計畫	勞動部	計畫主持人	1,000,000
108	幼兒創意教學人才培訓就業學程計畫	勞動部	計畫主持人	1,000,000
108	職前幼教老師數位敘事力教學專	科技部	計畫主持人	652,000

年度	計畫名稱	補助機構	工作類別	經費總額(元)
	業知能之建構：課程開發、數位平台發展與場域實踐			
107	幼兒創意教學人才培訓就業學程計畫	勞動部	計畫主持人	750,000
107	人文社會與科技前瞻人才培育計畫-數位經濟倫理觀:高齡創新服務人才培育計畫	教育部	計畫主持人	440,000
106	幼兒創意教學人才培訓就業學程計畫	勞動部	計畫主持人	755,575
106	MIE 取向實作活動對於培育職前幼兒園教師 科際整合教學實務能力之效益	科技部	計畫主持人	605,000
106	幼教個案機構 TTQS 系統建置與導入	康倍騰企業有限公司	計畫主持人	100,000
105	幼兒創意教學人才培訓就業學程計畫	勞動部	計畫主持人	755,575

### 【期刊論文】

1. Kao, C. P., & Mou, T.Y. (2021). The practice of moving image education in preschool: Children's attitudes toward and impressions of slowmation. *Interactive Learning Environments*. (SSCI).
2. Mou, T.Y., & Kao, C. P\*. (2020). Online academic learning beliefs and strategies: a comparison of preservice and in-service early childhood teachers. *Online Information Review*, 45(1), 65-83. (SSCI). (Corresponding author)
3. Kao, C.P., Lin, K.Y., Chien, H.M., & Chen, Y.T. (2020). Enhancing volunteers' intention to engage in citizen science: The roles of self-efficacy, satisfaction and science trust. *Journal of Baltic Science Education*, 19(2). 234-246. (SSCI)
4. Kao, C.P., Wu, Y.T., Chang, Y.Y., Chien, H.M., & Mou, T.Y. (2020). Understanding Web-Based Professional Development in Education: The Role of Attitudes and Self-efficacy in Predicting Teachers' Technology-Teaching Integration. *The Asia-Pacific Education Researcher*, 29(5). 405-415. (SSCI)
5. Wilkinson, J.E. & Kao, C.P.\* (2019). Aspects of socio-emotional learning in Taiwan's pre-schools: an exploratory study of teachers' perspectives. *International Journal of Child Care and Education Policy*, 13(1). <https://doi.org/10.1186/s40723-019-0057-6> (Corresponding author)
6. Mou, T.Y., Kao, C. P\*, Lin, H. H., & Yin, Z. X. (2019). From Action to Slowmation: Enhancing Preschoolers' story comprehension ability and learning intention. *Interactive Learning*

- Environments. (SSCI). (Corresponding author)
7. Kao, C.P., Lin, K.Y., & Chien, H.M. (2019). Participation in Science Service: Factors Influencing Volunteers' Intentions. *Journal of Social Service Research*, 45(3). 309-318. (SSCI)
  8. Chen, Y.J., Chien, H.M., & Kao, C.P. (2019). Online searching behaviours of preschool teachers: a comparison of pre-service and in-service teachers' evaluation standards and searching strategies. *Asia-Pacific Journal of Teacher Education*, 47(1). 66-80. (SSCI)
  9. Kao, C. P., Lin, K. Y., & Chien, H. M. (2018). Predicting Teachers' Behavioral Intentions Regarding Web-based Professional Development by the Theory of Planned Behavior. *EURASIA Journal of Mathematics, Science and Technology Education*, 14(5), 1887-1897.
  10. Kao, C. P., & Chien, H. M. (2017). Web-searching to learn: The role of Internet self-efficacy in pre-school educators' conceptions and approaches. *Eurasia Journal of Mathematics, Science and Technology Education*, 13(6), 2039-2056.
  11. Kao, C. P. (2016). The effect of SDLR and self-efficacy in preschool teachers by using WS learning. *Journal of Computer Assisted Learning*, 32(2), 128-138.

#### 【研討會論文】

1. Chang, Y.-Y., Chen, H.-Y., Kao, C.-P., & Lin, K.-Y. (2021). Does Curiosity Trigger Positive Psychological Capital? Investigating the Moderating Role of Imagination. British Academy of Management Virtual Conference in The Cloud 2021. [2nd September 2021]
2. Mou, Tsai-Yun., & Kao, Chia-Pin (2021). STEAM Education Practice in Preschoolers' Creation of Slowmation. Paper presented at the 4th Eurasian Conference on Educational Innovation 2021. Taitung, Taiwan. (Best Conference Paper Award)
3. Kao, C.-P., Chien, H.-M., & Phang, M.-Y. (2020). Preschool Teachers' Learning Self-efficacy in Predicting Technology-teaching Integration: A Comparison Between Taiwan and Malaysia. Paper presented at the The Asian Conference on the Social Sciences. Tokyo, Japan.
4. Mou, Tsai-Yun., Chien, Hui-Min., & Kao, Chia-Pin (2019). The Differences between Pre-service and In-service Early Childhood Teachers: Investigation into Online Academic Learning Beliefs and Strategies. Paper presented at the International Conference on Digital Technology in Education. Japan.
5. Kao, C.-P., Chien, H.-M. (2019). The role of Internet self-efficacy in the Technology leadership and Technology integration of preschool teachers. Paper presented at the International conference on Education and E-Learning. Singapore.
6. Kao, C.-P., Chien, H.-M. (2018). From Action to Slowmation: Understanding Motion Science through Playing. Paper presented at the International Conference on Design, Architecture, Agriculture, Engineering science and application of IT-DAEAI. Phuket, Thailand.
7. Mou, T. Y., Yin, Z. X., Kao, C. P., & Lin, H. H. (2018). Run for Fun: Shape Body and Knowledge through Playing. Paper presented at 2018 International Conference on Orange Technologies (ICOT),

Bali, Indonesia.

8. Kao, C. P., Chien, H. M. (2017). Participation in Science Service: Factors Influencing Volunteers' Intentions. Paper presented at the Meeting of Tokyo 18<sup>th</sup> International Conference on "Business, Economics, Social Science & Humanities-BESSH-2017", Japan.
9. Chien, H.-M., Kao, C.-P., Yin, Z.-X. (2016). Web-searching to learn: The role of Internet self-efficacy in pre-school educators' conceptions and approaches. Paper presented at the Meeting of The European Conference on Media& Mass Communication, United Kingdom.

### **【專書及專章論文】**

1. 高家斌、簡惠閔 (2020)。教保服務人員數位敘事教學力之養成與展望。載於林雍智 (主編)，教育的理念與實踐 (139-153頁)。台北市：元照出版社。
2. 高家斌、白沛緹、高婉綾 (2017)。幼兒玩科學：主題性科學遊戲。新北市：心理出版社。
3. 高家斌、白沛緹 (2012)。幼兒保育法規：案例與資源。台北市：高等教育出版社。
4. 高家斌、白沛緹 (2011)。幼兒園經營管理：理論與實務。台北市：高等教育出版社。

### **【發明專利】**

1. 高家斌、鄞宗賢、程筑鈺、溫方瑜等人(2017)。學習積木系統。發明第 I591596 號。(專利權期間：自 2017 年 7 月 11 日至 2036 年 6 月 29 日)
2. 程筑鈺、高家斌、鄞宗賢、柯雅筑(2017)。地理環境教學裝置。發明第 I591597 號。(專利權期間：自 2017 年 7 月 11 日至 2036 年 6 月 29 日)
3. 高家斌、鄞宗賢、程筑鈺、溫方瑜(2017)。互動式立體水果拼圖。發明第 I603770 號。(專利權期間：自 2017 年 11 月 1 日至 2036 年 6 月 29 日)
4. 鄞宗賢、程筑鈺、高家斌、羅婉孜、湯琇婷、王麒樺、蕭婉伶、柯孟琳、林育慈(2017)。互動式餐具。發明第 I603696 號。(專利權期間：自 2017 年 11 月 1 日至 2036 年 6 月 29 日)