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職稱	英國語文系 教授	
分機	07-342-6031 轉 5332	
E-mail	99031@mail.wzu.edu.tw	
學歷	美國 佛羅里達大學 課程與教學博士	
子歷	美國 紐約大學 英語教學碩士	
	英國語文系 教授 (2019/02~至今)	
	國際文教暨涉外事務學院 院長 (2022/02~2023/07)	
	英語暨國際學院 院長 (2019/08~2021/07)	
	國際暨兩岸合作處 處長 (2018/08~2019/07)	
經歷	英國語文系 副教授 (2015/02~2019/01/31)	
<i>22 </i>	英語教學中心 主任 (2015/08~2018/07)	
	國際暨兩岸合作處 合作交流組長(2014/02~2015/07)	
	英國語文系 大學部副主任 (2011/08~2013/07)	
	英國語文系 助理教授(2010/08~2015/01)	
	國立中山大學 教育研究所 博士後研究員(2009/09~2010/0	07)
教授課程	語言與文化;跨文化溝通; 專業英語演說訓練; 主題討	論與寫作
專長領域	跨文化溝通;質性研究;雙語教育;全英語授課	

	期日	刊論文
	1.	Wu, CH. (2024). Problematising interculturality in international internships: A
		Taiwanese perspective. Asian Journal of Social Science, 52(1), 1-7.
		https://doi.org/10.1016/j.ajss.2023.08.002 (SSCI)
	2.	Wu, CH. (2023). EMI as a problem, a right or a resource: Exploring
研究成果		misalignments in stakeholders' views at one university in Taiwan. Language
7/ 70/2/10		Teaching Research, 1-18. https://doi.org/10.1177/13621688221146427 (SSCI)
	3.	Wu, CH. (2023). The Influence of Jack C. Richards on my personal journey
		from EFL to EMI: A narrative exploration. Language Teaching Research
		Quarterly, 33, 151-162. https://doi.org/10.32038/ltrq.2023.33.08 (Scopus)
	4.	李雪甄、吳宜真、吳秋慧、許雅惠、劉獻文 。(2019 年 1月)。聆聽世界的聲
		音:通識課程跨領域溝通。通識在線,14(80),75-83.

- 5. **Wu, C. H.** (2018). Intercultural citizenship through participation in an international service-learning program A Case Study from Taiwan. *Language Teaching Research* 22(5), 517-531. (**SSCI**) https://doi.org/10.1177/1362168817718573
- 6. **Wu, C. H.,** Tsai, C. J., & Chiu, Y. M. (2018). A longitudinal analysis of ability grouping with college EFL Learners. *TESOL International Journal*, *13*(1), 20-32. (Scopus)
- De Jong, E. J., Li, Z., Zafar, A., & Wu, C.-H. (2016). Language policy in multilingual contexts: Revisiting Ruiz's "language-as-resource" orientation. Bilingual Research Journal 39(3-4), 200-212. https://doi.org/10.1080/15235882.2016.1224988 (SSCI)
- 8. **Wu, C.-H.** (2015). Deconstructing culture in global English language textbooks: Implications for intercultural teaching. *Studies in English Language and Literature*, *35*, 253-274.
- 9. **Wu, C.-H.**, & Beaunae, C. (2014). Personal reflections on cautions and considerations for navigating the path of grounded theory doctoral theses and dissertations: A long walk through a dark forest. *International Journal of Social Research Methodology*, *17*(3), 249-265. https://doi.org/10.1080/13645579.2012.729392 (**SSCI**)
- 10. **Wu, C.-H.** (2014). Reflections on teaching critical literacy through Sherlock Holmes mysteries. *TESOL International Journal*, *9*(1), 92-104.
- 11. Beaunae, C., **Wu, C.-H.,** & Koro-Ljungberg, M. (2011). Exploring Performativity and Resistance in Qualitative Research Interviews: A Play in Four Acts. *Qualitative Inquiry*, 17(5), 412-421. (**SSCI**)
- 12. **Wu, C. H.,** & Coady, M. R. (2010). 'The United States is America?': A cultural perspective on READ 180 materials. *Language Culture and Curriculum*, 23(2), 153-165. (**SSCI**)
- 13. **Wu, C.-H.** (2009). The immigrant experience from a middle school perspective. *Compleat Links*, *6*(2)

專書篇章論文

- 1. **Wu, C.-H.** (2025). Post-burnout wellbeing: An autoethnography. In C. Griffiths (Ed.), *Teacher burnout from a complex systems perspective: Contributors, consequences, contexts and coping strategies.* Palgrave Macmillan.
- 2. **Wu, C.-H.** (2021). A preliminary evaluation of students' intercultural

- communicative competence through reflective writing. In A. Peters & N. Mundt (Eds.), *Cultural linguistics applied: Trends, directions and applications* (pp. 235-260). Frankfurt a.M.: Peter Lang.
- 3. **Wu, C. H.** (2015). More Than Volunteering: Tapping EFL Learners' Funds of Knowledge in a Short-term Service Learning Program in Taiwan. In J. Perren & A. Wurr (Eds.), *Learning the Language of Global Citizenship: Strengthening Service-Learning in TESOL* (pp. 503-522). Champaign, Illinois: Common Ground Publishing.
- 4. **Wu, C.-H.** (2015). Exploring Practices for Teaching Intercultural Communication: A Case Study of Three EFL Teachers in a College in Taiwan. In M. B. Paradowski (Ed.), *Productive Foreign Language Skills for an Intercultural World. A Guide* (not only) for Teachers (pp. 149-162). Frankfurt am Main: Peter Lang.
- Wu, C.-H., & Dahlgren, R. L. (2011). Discourse of advocacy: Student learners' critical reflections on working with Spanish-speaking immigrant students In T. Stewart & N. Webster (Eds.), *Problematizing service-learning: Critical reflections for development and action* (pp. 263-294). Charlotte, NC: Information Age Publishing.

研討會發表

- Wu, C. (2024, April). Language Planning and Policy for English Medium Instruction in Higher Education in Taiwan: Implications for Educational Equity.
 Paper presented at the EAP Crete 2024, University of Crete, Greece. NSTC 112-2410-H-160 -001 -MY2
- 2. 吳秋慧(2023年10月)。外語學科面對學科領域英語授課之挑戰與契機。第十八 屆海峽兩岸外語教學研討會,上海外國語大學,上海。
- 3. Wu, C. H. (2023, July). EMI as a Problem, a Right, and a Resource: The Case from Wenzao Ursuline University of Languages. Wenzao Ursuline University of Languages. Kaohsiung, Taiwan.
- 4. 吳秋慧(2021年4月23日)。以英語為母語教師觀點探討外籍教師在市立中小學 任教之經驗。2021雙語教育課程與教學研討會暨第43屆課程與教學論壇,國 立高雄師範大學。高雄。
- 5. Wu, C.-H. (2020, Nov.). *An interdisciplinary study of EFL and EMI: A tale of two teachers*. Paper presented at the Conference of an Interdisciplinary Study of Foreign Languages and Translation: Transformation and Relocation, National Kaohsiung University of Science and Technology, Kaohsiung, Taiwan.
- 6. Wu, C.-H. (2019, June). *Promoting Interdisciplinary Learning: Challenges to an Integrated General English Curriculum*. Paper presented at the 2019 conference of

- the International Society for Language Studies (ISLS), Open University of Hong Kong.
- 7. Wu, C. H. (2017, April). *Border Talk: Exploring Taiwanese Undergraduate Students' Experiences Studying in Southeast Asia*. Paper presented at the Asian Conference on Arts & Humanities, Kobe, Japan. MOST 105-2410-H-160-016-
- 8. Wu, C. H., Tsai, C. J., & Chiu, Y. M. (2016, Nov. 11-13). Who Benefits from a Leveled General English Curriculum? A Longitudinal Analysis of Ability Grouping on College EFL Learners. Paper presented at the 24th International Symposium and Book Fair on English Teaching, Taipei, Taiwan.
- 9. Wu, C. H. (2016, Apr. 29). *Competence in International Service-Learning Context: Narratives of Volunteers*. Paper presented at the Asia Conference on Language Learning (ACLL), Kobe, Japan. MOST 103-2410-H-160-009-MY2
- 10. Wu, C. H. (2015, Nov. 13-15). *College student experiences of a short-term international service-learning program in Philippines*. Paper presented at the 24th International Symposium and Book Fair on English Teaching, Taipei, Taiwan.
- Wu, C. H. (2015, June). Assessing Intercultural Competence through Students' Reflection on their Intercultural Encounters. Paper presented at the CAES International Conference, Hong Kong University, Hong Kong. MOST 103-2410-H-160-009-MY2
- 12. Wu, C. H. (2015, April). *Exploring EFL Learners' Intercultural Competence through International Service-Learning Programs*. Paper presented at the 49th Annual International IATEFL Conference and Exhibition, Manchester, UK.
- 13. Wu, C. H. (2015, April). Assessing Intercultural Communicative Competence through EFL Students' Writing: A Case Study in a College Language Class. Paper presented at the 2015 LTTC International Conference, National Taiwan University, Taiwan.
- 14. Wu, C.-H. (2014, November). Tapping EFL Learners' Funds of Knowledge in an Intensive Service-Learning Program in Taiwan. Paper presented at the 23rd International Symposium and Book Fair on English Teaching, Taipei, Taiwan.
- 15. Wu, L.-Y., & Wu, C.-H. (2014, October). *Internationalization of Higher Education Institutes: Where Do Administrative Staff Stand?* Paper presented at the 10th -6 Forum on International Collaboration & Development. Ling Tung University, Taichung.
- 16. Wu, C.-H. (2014, May). *Promoting EFL learners' intercultural communication competence: A qualitative study* Paper presented at the Christian in English Language Teaching (CELT) Conference Christ's College, New Taipei City, Taiwan, R.O.C.
- 17. Wu, C.-H. (2014, April). Exploring Culture in EFL College Textbooks. Paper

- presented at the 2014 International Conference on Applied Linguistics & Language Teaching (ALLT), National Taiwan University of Science & Technology (NTUST), Taipei, Taiwan.
- 18. Wu, C.-H., & Beaunae, C. (2014, April). *How Teacher Identity Shapes Intercultural Learning: A Case Study*. Paper presented at the 2014 Annual Meeting of American Educational Research Association (AERA), Philadelphia, PA.
- 19. Wu, C.-H. (2013, November). *Promoting Intercultural Competence through College English Language Curriculum*. Paper presented at the 22nd International Symposium and Book Fair on English Teaching, Taipei, Taiwan
- Wu, C. H. (2013, June). Teaching Critical Reading Through Sherlock Holmes Mystery Stories. Paper presented at the International Conference on English Education and Studies, Wenzao Ursuline College of Languages, Kaohsiung, Taiwan.
- 21. Wu, C. H., & Beaunae, C. (2013, April). *Exploring American Linguistic and Cultural Domination in English as a Foreign Language (EFL) Textbooks*. Paper presented at the Annual Meeting of American Educational Research Association (AERA), San Francisco, CA. NSC 102-2914-I-160-001-A1
- 22. Wu, C.-H. (2012, Nov). The Americanization of English Curriculum: Voices from teachers. Twenty-first International Symposium and Book Fair on English Teaching, Taipei, Taiwan.
- 23. Wu, C.-H. (2011, November). *The Americanization of English Curriculum: Voices from students*. Paper presented at the Twentieth International Symposium and Book Fair on English Teaching, Taipei, Taiwan.
- 24. Beaunae, C. & Wu, C.-H. (2011, May). *Using Grounded Theory in Doctoral Dissertations: Considerations and Cautions*. Paper presented at The International Congress of Qualitative Inquiry, University of Illinois at Urbana-Champaign.
- 25. Wu, C. H. (2011, April). "The United States is America?": English language learners' reflections on READ 180 materials. Paper presented at the Annual Meeting of American Educational Research Association (AERA), New Orleans, LA. (NSC 100-2914-I-160-002-A1)
- 26. Wu, C.-H. (2010, May). Teaching English for intercultural understanding. Paper presented at the International Conference on ELT Technological Industry, National Pingtung University of Science and Technology, Pingtung, Taiwan, R.O.C.
- 27. Wu, C.-H. (2010, April). *The Hegemony of Standard English: An experience of teaching a pronunciation class in Taiwan*. Paper presented at the International Conference on Applied English, National Kaohsiung Hospitality College, Kaohsiung, Taiwan, R.O.C.

- 28. Wu, C.-H. (2009, November). *Promises and perils: Assessing oral reading fluency via technology*. Paper presented at the 19th International Symposium and Book Fair on English Teaching, Taipei, Taiwan, Republic of China.
- 29. Wu, C.-H. (2009, October). *Adolescent English language learners in the classroom: Students' perceptions of using READ 180*. Paper presented at the Thirteenth International Conference on Multimedia Language Education of ROCMELIA National Kaohsiung Normal University.
- 30. Wu, C.-H., & Dahlgren, R. L. (2009, April). *Discourse of advocacy: Student volunteers' critical reflections on working with Spanish-speaking immigrant students*. Paper presented at the annual meeting of American Educational Research Association (AERA), San Diego, CA.
- 31. Beaunae, C., & Wu, C.-H. (2009, April). *Identifying hidden spaces of resistance in the qualitative research interview.* Paper presented at the Annual Meeting of American Educational Research Association (AERA), San Diego, CA.
- 32. Wu, C.-H., & Zafar, A. (2009, March). *Prejudice and discrimination experiences among ESL international students*. Paper presented at the 43rd Annual TESOL Convention, Denver, CO.
- 33. de Jong, J. E., Zafar, A., Li, Z., & Wu, C.-H. (2009, March). *Exploring the "language as resource" orientation: International perspectives*. Paper presented at the 43rd Annual TESOL Convention Denver, CO.
- 34. Koro-Ljungberg, M., Howie, S. M., Beaunae, C., Hsieh, I. H., & Wu, C.-H. (2008, May). *Mapping lived spaces of resistance in qualitative research contexts*. Paper presented at the 4th International Congress of Qualitative Inquiry, Chicago, IL.
- 35. Wu, C.-H., DeVore, K., & Li, Z. (2008, May). *Read 180 and Orchard*. Paper presented at the Sunshine State TESOL 31st Annual Conference, Daytona Beach, FL.
- 36. Wu, C.-H. (2008, April). *Misconceptions about English language planning in preschools*. Paper presented at the 42nd Annual TESOL Convention, New York, NY.
- 37. de Jong, E., Wu, C.-H., Li, Z., & Zafar, A. (2008, February). *Promoting multilingualism: An international perspective* Paper presented at the 38th Annual National Association of Bilingual Education (NABE) Conference, Tampa, FL.
- 38. Wu, C.-H., Coady, M. (2008, February). *Linking homes to schools: Student volunteers' perceptions on working with Spanish-speaking students* Paper presented at the 38th Annual National Association of Bilingual Education (NABE) Conference, Tampa, FL.
- 39. Wu, C.-H. (2007, May). *Problems in using technology in the ESOL classroom:* What the teacher role should be. Paper presented at the Organizing Committee of

- the 5th International Conference on ELT in China and the 1st Congress of Chinese Applied Linguistics, Beijing, China.
- 40. Wu, C.-H. (2007, June). Reading assessment software and English language learning (pp.239-254). Paper presented at the 2007 International Conference on English Learning and Teaching 2007「連接英語文教學之理論與實踐」國際研討會, The Department of English Language and Literature, Chinese Culture University 中國文化大學英國語文學系.
- 41. Wu, C.-H. (2007, May). *Reading Counts, technology, and English language learners*. Paper presented at the Sunshine State TESOL 30th Annual Conference, West Palm Beach, FL.
- 42. Coady, M., Li, Z., Murphy, R., Shen, T., & Wu, V. (2006, Nov.). *Libros de Familia: A home literacy initiative with migrant farm working families*. Paper presented at the Closing the Achievement Gap through Partnerships, St. Petersburg, FL.

Dissertations

Wu, C.-H. (2009). Adolescent English language learners in the classroom: Students' perceptions of using READ 180. Unpublished doctoral dissertation, University of Florida, Gainesville, FL.

主持國科會專題研究計畫(共計7案,其中2案為兩年期)

計畫名稱	编號	執行期間
從教育公平觀點檢視台灣高等教育英語授課	NSTC112-2410-H-160-001-MY2	2023/08/01~
之語言規劃及政策(兩年期)		2025/07/31
以英語為母語教師在台灣公立學校的跨文	MOST 109 -2410 -H -160 -011	2020/08/01~
化適應與工作滿意度之探究	1,1051 109 2110 11 100 011	2021/07/31
推動共同英文課程跨領域學習與跨文化素	MOST 107- 2410-H-160-010	2018/08/01~
養之模式與挑戰	11051 107 2110 11 100 010	2019/07/31
跨界英語人才從學習非主流文化開始:台灣	MOST 105 - 2410 - H - 160 - 016	2016/08/01~
大學生赴東南亞學(實)習經驗之探究	11001100 2110 11 100 010	2017/07/31
國際服務學習經驗對培養大學英語志工的	MOST103-2410-H-160-009-MY2	2014/08/01~
跨文化能力與英語能力之探究(兩年期)		2016/07/31
大專英語教科書文化呈現之探究	NSC 102-2410-H-160-013	2013/08/01~
		2014/07/31
大學(專)英語課程培養跨文化能力之探究	NSC 100-2410-H-160-020	2011/11/1~
		2012/10/31

產官學合作教學/研究計畫 計畫主持人

計畫名稱	擔任職稱	執行期間	單位
國際教師教學專業證照暨國際英語師資培訓	計畫主持人	2024/08/01-	亞洲教育平台
(英產學字第 113070399 號)	山里工机	2025/07/31	股份有限公司
113 年高雄市歷史博物館英語服務培訓(英產	計畫主持人	2024/08/12-	高雄市立歷史
學字第 113080408 號)	山鱼工机厂	2024/10/31	博物館
1111 人力平台職能需求對應系培育目標及	計畫主持人	2022/08/01	文藻外語大學
課程對應之研究—以文藻外語大學國際學院	山里工机	~2022/12/31	
為例(整合型) (IR111002)			
英語暨國際學院之學生學習評量政策規劃	整合型計畫	2020/10/01	文藻外語大學
(IR109004)	主持人	~2020/12/31	
2020 TEEP@AsiaPlus 蹲點實習計畫(整合	計畫主持人	2019/12/03	教育部
型)		~2023/07/31	
高雄市雙語教育推動暨外籍教師招募培訓計	計畫主持人	2020/3/5	高雄市教育局
畫 (英院產學(RC)第 109040031 號)		~2020/11/30	
『2018 年釜山天主教大學英語冬令營』計畫	計畫主持人	2018/01/14	韓國釜山天主
語產學字第 106110230 號		~2018/02/10	教大學
以東南亞國際學生在台經驗探究其跨文化公	計畫主持人	2018/01/01	文藻外語大學
民素養之課堂及社群實踐 ENRS106008 (整合	,,	~2018/12/31	
型)			
多元文化語境之英文學習革新課程計畫-A	教學型計畫	2017/08/01	教育部
類:全校性一般英文共同必修課程計畫	边回土柱!	~2019/01/31	
MOE-105-2-3-015	協同主持人		
大學校院英語能力測驗(CSEPT)第二級題庫	計畫主持人	2017/08/01	希伯崙股份有
編寫」 語產研字第 106070129 號		~2017/12/31	限公司
大學校院英語能力測驗(CSEPT)第一級題庫	計畫主持人	2016/09/15	希伯崙股份有
編寫」 語產研字第 105090170 號	可重工机厂	~2017/03/31	限公司
中級全民英檢、多益英檢培訓課程規劃與研	計畫主持人	2016/08/15	中山工商
究 語產研字第 105080139 號	山里工机	~2016/09/30	
再造人文社會科會教育發展計畫方案一	協同主持人	2016/02/01~	教育部
MOE-105-200	111/12/11/12	2017/01/31	
文藻外語大學基礎核心能力與外語專業能力	子計畫主持	2016/01/01~	文藻外語大學
學習成效之探討 GERS104002	人	2016/12/31	
工程英語簡報技巧訓練課程(1)(2)	計畫主持人	2015/12/17~	漢翔航空工業
	· · · · · · ·	2016/01/31	股份有限公司
語產學字第 104012235 號			ACM AIRAS

商務外文之編譯校正及專業課程培訓計畫 語產學字第 104080171 號	計畫主持人	2015/09/01 ~2016/08/31	商博整合行銷 有限公司
英語學習服務志工設計本位教材之初探—以	計畫主持人	2012/07/01	財團法人緯創
學校本位課程及文化回應教學理論 英產研	1 三二八/	~2012/07/31	基金會
第 101060106 號			
以英語分級測驗電腦軟體進行英語能力分班	計畫主持人	2012/07/01	畹禾有限公司
之研究 英產研第 101060069 號		~2012/12/31	

校外服務

(一) 專業服務

年分		內容
114 年	•	台灣評鑑協會教學品保訪視委員
	•	教育部教學實踐計畫審查委員
	•	國科會專題研究計畫審查委員
	•	高雄市政府教育局市立國民中小學校長甄試英語口試委員
113 年	•	高雄市政府教育局雙語特色學校外師關懷輔導委員
	•	教育部「大專校院學生雙語化學習計畫」普及學校審查委員
	•	教育部補助師資培育之大學辦理師資生雙語教學實作及提升英語口說能力
		計畫書審委員
	•	交通部觀光署導遊人員及領隊人員評量試務工作委員
	•	導遊人員及領隊人員評量試務工作命題委員
	•	新加坡教育部教學研究計畫審查委員
	•	國際期刊 ASIA TEFL 審查委員
112 年	•	教育部教學實踐計畫審查委員
	•	高雄市立空中大學外國語文學系教師升等教授教評委員
	•	LTTC 2024 國際研討會籌備委員
	•	高雄市政府教育局市立國民中小學校長甄試口試委員
111 年	•	教育部教學實踐計畫審查委員
	•	教育部「大專校院學生雙語化學習計畫」諮詢委員
	•	台灣評鑑協會大專雙語教學計劃交流訪視評鑑委員
	•	東吳大學教師升等外部審查委員
	•	高雄醫學大學教師教學能力升等外部審查委員
110 年	•	Asia Pacific Journal of Education (SSCI)期刊論文審查委員
	•	課程與教學季刊(TSSCI)期刊論文審查委員
	•	高雄市政府教育局雙語特色學校關懷輔導委員
	•	高雄市政府教育局 110 年市立國民中小學甄試口試委員

TESOL Journal 國際期刊論文審稿 長庚科技大學榮譽學程課程審查委員 The Asia-Pacific Education Researcher (SSCI)國際期刊論文審稿 高雄醫學大學「文學與語言教學」學術研討會主持人暨特約討論人 高雄餐旅大學國際學院專案升等審查委員會委員 Taiwan Journal of TESOL 期刊論文審稿 高雄市政府教育局雙語特色學校實施計畫審查委員 南台科技大學人文社會學院課程委員會校外委員 TESOL Journal 國際期刊論文審稿 台灣評鑑協會教學品保實地訪視評鑑委員

Education, Citizenship and Social Justice 國際期刊論文審稿

校外演講

日期	邀請單位	主題
114.03.26	國立屏東大學 EMI 中心	EMI 在台灣高等教育中的發展與未來
113.06.05	高雄市政府教育局	外籍教學人員教學經驗討論與分享會
113.01.25	弘光科技大學/中山大學	Co-planning and co-teaching in EMI: Lesson learned
		from native English speakers and local teachers
112.04.12	高雄市立鳳山國小	推動雙語政策—國小導師之角色
111.10.21	高雄醫學大學	大學推動 EMI 政策的迷思及因應之道
110.05.05	高雄市立月美國小	國小雙語教學資源與運用
109.07	高雄市政府教育局	中外師合作暨備課實務
108 年	財團法人高等教育國際合作	Entrepreneurship and Innovation: Training Successful
	基金會	Entrepreneurs
	輔仁大學	雨岸外語教學研討會校長論壇:「21世紀大學的人
		文教育培育策略—以文藻外語大學為例」
107 年	國立屏東大學通識教育中心	英文課程革新
105 年	國立屏東大學	跨界英語人才從學習非主流文化開始
	高雄市立德國中	英美文化講座
	教育部	境外學生輔導人員培訓進階課程_跨文化實務經驗分
		享-文化碰撞與溝通
104 年	財團法人語言訓練測驗中心	運用英檢資源提升大學院校英語力經驗分享
103 年	高雄市立路竹高中	1. 跨文化溝通的教育思維
		2. 學校國際化實例
		3. 學校本位國際教育課程規劃
		4. 國際教育的行動方案

校內外榮譽

年度	內容	單位
108, 112, 113	彈性薪資	文藻外語大學
106 學年度	產學合作(研究)傑出獎	文藻外語大學
105 學年	專業典範教師獎	文藻外語大學
103-105, 107, 109-110	科技部學術研究績優獎	文藻外語大學
101, 107, 113	指導學生獲國科會大專生研究計畫補助*3次	國科會
100, 102, 103, 105-106,	國科會優秀年輕學者計畫*6次	國科會
107, 109		