

CURRICULUM VITAE
張鑑如 Chien-Ju Chang

Current Position

Professor, Department of Child and Family Science, College of Education, National Taiwan Normal University

Current Appointments

Principal Investigator, Kids in Taiwan: National Longitudinal Study of Child Development and Care (KIT)

Editor-in-Chief, *Journal of Research in Education Sciences* (TSSCI, Scopus)

Associate Editor, *Journal of Human Development and Family Studies*

Editorial Board Member, *Journal of Educational Practice and Research* (TSSCI)

Editorial Board Member, *Narrative Inquiry* (SSCI)

Supervisor, Taiwan Reading Association

Education

Degree	University	Country
Doctorate	Human Development and Psychology, Graduate School of Education, Harvard University	MA, USA
Master's	Human Development and Psychology, Graduate School of Education, Harvard University	MA, USA
Master's	Graduate Institute of English, National Taiwan Normal University	Taipei, Taiwan
Bachelor	Department of Foreign Languages and Literature, National Taiwan University	Taipei, Taiwan

Professional Position

Time	Position	University	Country
2/2009-present	Professor	Department of Child and Family Science, National Taiwan Normal University	Taipei, Taiwan
2/2010-7/2010	Visiting Scholar	University of California, Berkeley	CA, USA
8/2005-1/2009	Associate Professor	Department of Human Development and Family Studies, National Taiwan Normal University	Taipei, Taiwan
8/2004-7/2005	Assistant Professor	Department of Human Development and Family Studies, National Taiwan Normal University	Taipei, Taiwan
8/2000-7/2004	Assistant Professor	Graduate School of Children English Education, National Taipei University of Education	Taipei, Taiwan
2/1995-8/1998	Research Assistant	Human Development and Psychology, Graduate School of Education, Harvard University	MA, USA
9/1995-11/1996	Chinese Teacher	Lexington Chinese School	MA, USA

Honors and Awards

2006 Outstanding Research Award, National Taiwan Normal University
 2007 Outstanding Research Award, National Taiwan Normal University
 2007 Academic Paper and Book Award, National Taiwan Normal University
 2010~2026 Special Outstanding Talent Award for Faculty in Universities and Colleges, National Science and Technology Council
 2023 Award of Excellence in Teaching, National Taiwan Normal University
 2024 Award of Outstanding Mentor, National Taiwan Normal University
 2025 Award of Distinguished Service, National Taiwan Normal University

Selected Publications (2016~present)

1. 黃宜慧、張鑑如* (已接受)。新住民與本國籍幼兒社會能力成長軌跡與其送托時間之關聯分析。 *調查研究-方法與應用*。 [TSSCI]
2. 崔新玲、鍾志從、張鑑如* (已接受)。小月齡幼兒安全依附潛在成長軌跡與異質性之分析。 *教育實踐與研究*。 [TSSCI]
3. Wu, H. P., Hu, B. Y., Chou, Y. J., LoCasale-Crouch, J., & Chang, C. J. (2026). Contributions of nursery rhymes and parent-child reading to young children's language development: Variation across family socioeconomic status. *Child Development*, Article aacag106. <https://doi.org/10.1093/chidev/aacag106> [SSCI, Scopus]
4. 王成、張鑑如* (2026)。中國大陸三代同堂家庭共餐家長規範話語和幼兒回應話語。 *人類發展與家庭學報*，預刊文章，1-37。 <https://doi.org/10.6246/JHDFS.202604/PP.0001> [師大正面表列]
5. 洪宜芳、張鑑如* (2026)。親子遊戲中幼兒語言表現與其發展之關係：兩年縱貫研究。 *教育心理學報*，57(3)，505-534。 [SSCI, Scopus]
6. 楊雯煊、程景琳、張鑑如 (2026)。母親回應教養與學齡前幼兒安全依附及主動行為之關聯：交互延宕模式分析。 *調查研究-方法與應用*，56，1-29。 [TSSCI]
7. Ren, H., Hu, B. Y., Ren, L., Chou, Y. J., & Chang, C. J. (2026). Examining the longitudinal associations between paternal and maternal involvement and social competence among Chinese young children via an extended cross-lagged panel model. *Infant and Child Development*, 35(2), e70097. <https://doi.org/10.1002/icd.70097>. [SSCI, Scopus]
8. Liu, X., Hu, B. Y., Ren, L., Yang, M., Chou, Y. J., & Chang, C. J. (2025). The relationship between family socioeconomic status, parental involvement, and executive function in preschool children: A random intercept cross-lagged analysis. *International Journal of Behavioral Development*. Advance online publication. <https://doi.org/10.1177/01650254251364815> [SSCI, Scopus]
9. Liu, X., Hu, B. Y., Ren, L., Chou, Y. J., & Chang, C. J. (2025). Attachment security and preschoolers' social competence: Children's emotion understanding and emotion regulation as chain mediators. *Early Childhood Education Journal*, 54, 3043-3055. <https://doi.org/10.1007/s10643-025-02067-7> [SSCI, Scopus]
10. Chen, C. L., Chang, C. J., Lee, J. R., Chen, P. H., Liao, P. C., Chen, C. Y., & Chiou, H. J. (2025). Insights from normalized developmental rates across diverse domains in early childhood: A national longitudinal cohort. *Acta Psychologica*, 260, 105730. <https://doi.org/10.1016/j.actpsy.2025.105730> [SSCI, Scopus]
11. Wang, X. J., & Chang, C. J.* (2025). Parent-child reminiscing and children's cognitive development: Chain mediation of secure attachment and sociability. *調查研究-方法與應用*，55，1-26。 [TSSCI]

12. Lin, C. H., Chang, C. J.*, & Nieh, H. P. (2025). Growth of shared book reading in the first two years and its effects on children's development. *Applied Developmental Science*, 29(4), 303–314. <https://doi.org/10.1080/10888691.2024.2341668> [SSCI, AHCI, Scopus]
13. 洪宜芳、張鑑如*、楊雯煊 (2025)。家庭環境對學齡前兒童動作發展及健康之影響。 *臺灣運動心理學報*, 25(1), 47–66。 [TSSCI]
14. 劉惠美、張鑑如*、陳柏熹、陳雅雯、陳修元、林佳慧 (2025)。「華語兒童圖畫詞彙理解與表達測驗」之編製與應用。 *測驗學刊*, 72(1), 1–32。 [TSSCI]
15. Chen, Y., Hu, B. Y., Wu, H., Chou, Y. J., LoCasale-Crouch, J., & Chang, C. J. (2024). Profiles of young children's home environment and association with their development. *Journal of Family Psychology*, 38(8), 1131–1145. <https://doi.org/10.1037/fam0001253> [SSCI, Scopus]
16. Cheung, H. T., Lin, C. H., & Chang, C. J.* (2024). Measuring productive syntactic abilities in Mandarin-speaking children in Taiwan. *Clinical Linguistics & Phonetics*, 38(11), 1067–1084. <https://doi.org/10.1080/02699206.2024.2302549> [SSCI, Scopus]
17. Hung, Y. F., & Chang, C. J.* (2024). Developing early lexical composition in Mandarin-speaking children: A longitudinal study. *Journal of Child Language*, 51(4), 903–924. <https://doi.org/10.1017/S0305000922000654> [SSCI, Scopus]
18. Wang, S. H., Lin, K. L., Chen, C. L., Chiou, H., Chang, C. J., Chen, P. H., Wu, C. Y., & Lin, K. C. (2024). Sleep problems during early and late infancy: Diverse impacts on child development trajectories across multiple domains. *Sleep Medicine*, 115, 177–186. <https://doi.org/10.1016/j.sleep.2024.02.018> [SCIE, Scopus]
19. 陳鴻嘉、謝淑惠、張鑑如 (2024)。建立樣本流失檢視流程：以臺灣幼兒發展調查資料庫為例。 *調查研究-方法與應用*, 53, 1–26。 <https://doi.org/10.7014/SRMA.2024080002> [TSSCI]
20. 洪宜芳、張鑑如* (2024)。注意力不足過動症伴隨寫字困難學童之寫字相關因子探究。 *特殊教育學報*, 59, 1–33。 [TSSCI]
21. 張鑑如 (2024)。幼兒發展調查資料庫建置計畫：延續與擴增。 *人文與社會科學簡訊*, 25(2), 116–123。
22. 蔡幸子、林佩儀、周麗端、涂妙如、張鑑如* (2024)。1~3 歲幼兒睡眠狀況與發展相關性的探討：臺灣幼兒發展調查資料庫之發現。 *幼兒教育*, 337、338, 90–106。
23. Tsai, Z. T., Chen, C. L., Chiou, H., Chang, C. J., Chen, C. Y., Wu, P. H., Wu, K., Chung, C. Y., & Chen, P. H. (2023). Differential longitudinal effects of frequent sweetened food consumption at different exposure ages on child cognitive, language, and motor development. *Biomedical Journal*, 47(1), 100608. <https://doi.org/10.1016/j.bj.2023.100608> [SCIE, Scopus]
24. 崔新玲、鍾志從、張鑑如、梁進龍、吳和堂 (2023)。影響兒童社會能力因素之解釋力 比較：SOCIAL 模型取向。 *教育心理學報*, 55(2), 373–400。 [TSSCI, Scopus]
25. 吳志文、謝淑惠、張鑑如、程景琳 (2022)。COVID-19 疫情下的家庭氣氛：家長的情緒調節、焦慮與調適，以及兒童情緒經驗的關聯性。 *調查研究-方法與應用*, 49, 47–90。 [TSSCI]
26. Hung, Y. F., & Chang, C. J.* (2022). The performance and predictors of Chinese character writing in children with attention deficit hyperactivity disorder. *Research in Developmental Disabilities*, 126, 104244. <https://doi.org/10.1016/j.ridd.2022.104244> [SSCI]
27. Chou, Y. J., Hu, B. Y., Wu, H. P., Chang, C. J., & Winsler, A. (2022). Influence of parental play on Taiwanese 3-year-olds' executive function: Through the path of motor skills. *Journal of Family Psychology*, 37(1), 143–152. <https://doi.org/10.1037/fam0001006> [SSCI]
28. Nieh, H. P., Chang, C. J.*, & Chou, L. T. (2022). Differential trajectories of fathers' postpartum depressed mood: A latent class growth analysis approach. *International Journal of Environmental Research and Public Health*, 19(3), 1891.

<https://doi.org/10.3390/ijerph19031891> [SSCI]

29. 李宇雯、張鑑如* (2022)。雙親家庭親職參與及家庭社會經濟背景與幼兒語言發展關聯之研究。《當代教育研究季刊》，30(2)，167–205。
[https://doi.org/10.6151/CERQ.202206_30\(2\).0005](https://doi.org/10.6151/CERQ.202206_30(2).0005) [TSSCI, Scopus]
30. 蔡幸子、張鑑如*、林碧芳 (2021)。家庭社經地位對新二代語言發展之影響：以新住民母親華語能力、親子共讀時間為中介變項。《當代教育研究季刊》，29(4)，31–72。[TSSCI, Scopus]
31. 楊婧、張鑑如* (2021)。臺灣幼兒電子產品的使用及對幼兒發展的影響：臺灣幼兒發展調查資料庫之運用。《教育心理學報》，53 (2)，257–284。[TSSCI, Scopus]
32. Chen, C. L., Chen, P. H., Chang, C. J., Wang, C. C., Hsieh, Y. W., Huang, H. H., & Hong, W. H. (2021). An illustration-based developmental motor screening questionnaire for young children: Development and a Rasch analysis. *Infant and Child Development*, e2229.
<https://doi.org/10.1002/icd.2229> [SSCI, Scopus]
33. Nieh, H. P., Chou, L. T., & Chang, C. J. (2021). Depressed mood trajectories in the first year postpartum among Taiwanese mothers: Associations with perceived support, financial stress, and marital satisfaction. *Journal of Health Psychology*, e1–e11.
<https://doi.org/10.1177/13591053211049944> [SSCI]
34. 蔡幸子、張鑑如* (2020)。新北市家長參與閱讀起步走計畫和幼兒語文能力之相關。《人類發展與家庭學報》，21，1–27。[師大正面表列]
35. 何文君、張鑑如* (2020)。自動化語音分析於華語研究之應用：運用語言環境分析系統(LENA system)研究之啟示與建議。《當代教育研究季刊》，28 (4)，1–28。
[https://doi.org/10.6151/CERQ.202012_28\(4\).0001](https://doi.org/10.6151/CERQ.202012_28(4).0001) [TSSCI, Scopus]
36. Chang, C. *, & Luo, Y. (2020). A longitudinal study of maternal interaction strategies during joint book reading in Taiwan. *Journal of Child Language*, 47(2), 401–417.
<https://doi.org/10.1017/S0305000919000746> [SSCI, Scopus]
37. Chen, K., Huang, D., Chou, L., Nieh, H., Fu, R., Chang, C.* (2019). Childhood otitis media: Relationship with daycare attendance, harsh parenting, and maternal mental health. *PLoS ONE*, 14(7), e0219684. <https://doi.org/10.1371/journal.pone.0219684>. [SCI, Scopus]
38. 洪千雅、張鑑如* (2019)。圖卡關鍵詞教學法對注意力不足過動症幼兒字義理解與識字能力影響之初探。《人類發展與家庭學報》，20，65–96。[師大正面表列]
39. 洪宜芳、張鑑如* (2019)。三~五歲幼兒無字圖畫書敘述之縱貫性研究：基本語言指標。《華語文教學研究》，16 (4)，99–128。[TSSCI, THCI]
40. 林佳慧、劉惠美、張鑑如* (2019)。家庭脈絡下的親子共讀與幼兒發展關係-臺灣幼兒發展調查資料庫的應用與分析。《教育心理學報》，51(1)，135–159。 [TSSCI, Scopus]
41. 何文君、張鑑如* (2019)。兒童華語學習詞彙選取之教師觀點初探。《國立彰化師範大學文學院學報》，20，131–154。
42. 張鑑如、杜麗靜 (2019)。2 歲幼兒親子共讀互動型及性別差異研究。《教育與教學研究》，7，80-94。[CSSCI]
43. 李菁芸、張鑑如* (2018)。母親與十四個月大幼兒共讀繪本手指圖文之語句功能。《教育心理學報》，49(4)，663–681。[TSSCI, Scopus]
44. 劉惠美、陳柏熹、黃秀琦、陳雅雯、張鑑如*(2018)。零至六歲嬰幼兒語言發展家長問卷之編製。《測驗學刊》，65(1)，95–123。[TSSCI]
45. 黃詩媛、陳學志、劉子鍵、張鑑如、蔡孟寧 (2018)。《師大學報》與《教育科學研究期刊》60 年之內容分析。《教育科學研究期刊》，63(1)，1–31。[TSSCI, Scopus]

46. 張鑑如*、聶西平、周麗端 (2018)。當代臺灣幼兒家庭基本資料、生活環境樣貌及能力發展：KIT資料庫樣本。《人類發展與家庭學報》，19，45–63。[師大正面表列]
47. 洪宜芳、張鑑如* (2017)。三~六歲學齡前幼兒影片敘說：故事理解與故事重述之初探。《教育心理學報》，48(4)，567–590。[TSSCI, Scopus]
48. 張鑑如*、謝淑惠、周麗端、廖鳳瑞 (2017)。幼兒發展調查資料庫建置計畫簡介。《中國統計學報》，55，42–62。[EconLit]
49. Chang, C. *, & Huang, C. (2016). Mother-child talk during joint book reading in two social classes in Taiwan: Interaction strategies and information types. *Applied Psycholinguistics*, 37(2), 387–410. <https://doi.org/10.1017/S0142716415000041> [SSCI]
50. Chang, C. *, Luo, Y., & Wu, R. (2016). Origins of print concepts at home: Print referencing during joint book reading interactions in Taiwanese mothers and children. *Early Education and Development*, 27(1), 54–73. <https://doi.org/10.1080/10409289.2015.977055> [SSCI]
51. 程景琳、涂妙如、陳虹仰、張鑑如 (2016)。學齡前嬰幼兒之社會情緒能力-與嬰幼兒語言能力及父母教養之關聯。《當代教育研究季刊》，24(3)，1–27。
<https://doi.org/10.6151/CERQ.2016.2403.01> [TSSCI, Scopus]
52. 林怡伶、張鑑如* (2016)。學步兒氣質、家庭閱讀環境與閱讀興趣之關係初探。《人類發展與家庭學報》，17，67–89。[師大正面表列]
53. 柏憶涵，陳嘉玲，張鑑如，陳柏熹，陳協慶，鍾佳英，汪家琦，傅仁輝，周麗端(2016)。學齡童動作發展評估量表之初步研究：開發與驗證。《台灣復健醫誌》，44(2)，71–80。