

Curriculum Vita

NAME	BIRTH YEAR	GENDER	NATIONALITY	CURRENT POSITION TITLE
Chen, Jenn-Yeu	1955	Male	Taiwan, R.O.C.	Research Chair Professor

ADDRESS

162, Section 1, Heping E. Rd., Taipei City 106, Taiwan (R.O.C.)
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EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
National Taiwan Normal University	B.A.	1977	English/Linguistics
State University of New York at Stony Brook	M.A.	1982	TESL/Linguistics
State University of New York at Stony Brook	Ph.D.	1987	Psychology
Columbia University	M.S.	1990	Biostatistics
Columbia University	Postdoc	1988-1990	Neuropsychology

A. Positions and Honors.

Positions and Employment

1982-1987	Teaching assistant and instructor in Elementary Statistics, Research Methods, Human Learning and Memory, SUNY at Stony Brook, NY.
1988	Adjunct assistant professor, Barnard College, Columbia University, NY.
1988-1990	Postdoctoral research scientist, Neurological Institute, Columbia University, NY.
1990-1992	Research scientist, New York State Psychiatric Institute and Research Foundation for Mental Hygiene, NY.
1992-1998	Associate Professor, Department of Psychology, National Chung Cheng University, Chia Yi, Taiwan.
1998-2003	Professor, Department of Psychology, National Chung Cheng University, Chia Yi, Taiwan.
2000-2003	Chair, Department of Psychology, National Chung Cheng University, Chia Yi, Taiwan.
2003-2008	Professor, Institute of Cognitive Science and Institute of Education; Dean, College of Social Sciences, National Cheng Kung University, Tainan, Taiwan.
2008-2011	Professor, Institute of Cognitive Science and Department of Psychology, National Cheng Kung University, Tainan, Taiwan.
2011-	Research Chair Professor, Department of Chinese as a Second Language, National Taiwan Normal University
2013-2015	Chair, Department of Chinese as a Second Language, National Taiwan Normal University

- 2014-2017 Dean, College of International Studies and Social Sciences, National Taiwan Normal University
- 2017- Chair, Department of Chinese as a Second Language, National Taiwan Normal University

Other Experience and Professional Memberships

Fellow of Psychonomic Society, Member of Cognitive Science Society, Association of Psychological Science, Taiwan Psychological Association, Association of Teaching Chinese as a Second Language

Member of Grant Review Committee, National Science Council, Taiwan

Member of the Executive Committee, Taiwan Psychological Association

Member of Editorial Board, Journal of Memory and Language, Journal of Cross-Cultural Psychology, Journal of Cultural Cognitive Science

Ad-hoc reviewer for JML, JEP:LMC, LCN, Cognition, etc.

External grant reviewer for NIMH (U.S.A.) and RGC (Hong Kong)

Honors

- 1997 Distinguished Research Award, National Chung Cheng University, Chia Yi, Taiwan
- 1997 Exchange Scholar, Department of Psychology, Indiana University, IN
- 2000 Exchange Scholar, Division of Cognitive Sciences, CNRS, France
- 1994-2001 Class A Award for Excellence in Research, National Science Council, Taiwan
- 2002 Distinguished Research Award, National Science Council, Taiwan
- 2003-2010 Distinguished Professorship, National Cheng Kung University, Taiwan
- 2011- Research Chair Professor, National Taiwan Normal University

B. Research Interests

1. the effect of language, artifact, and culture on cognition (linguistic relativity, cognitive diversity, cognitive technology and technological cognition, interface of cognition design and technology)
2. cross-language study of the architecture and mechanism of language processing
3. general learning mechanisms for second language acquisition; psychological, cognitive, social, and cultural preparedness for second language acquisition

C. Peer-Reviewed Publications (in chronological order).

1. **Chen, J.-Y.**, O'Seaghdha, P. G., & Chen, T.-M. (2016). The primacy of abstract syllables in Chinese word production. *Journal of Experimental Psychology: Learning, Memory and Cognition*, 42(5), 825-36. doi: 10.1037/a0039911.
2. 陳振宇 (2015)。特刊引言：多元取向的華語文教學。《華語文教學研究》，12(4)，1-10。
3. 王贊育、陳振宇 (2015)。統計學習機制在語言習得中的角色及其對第二語教學的可能啟發。《華語文教學研究》，12(4)，11-44。
4. **Chen, J.-Y.**, Friedrich, M., & Shu, H. (2015). The effect of immediate and lifetime experience of reading horizontal and vertical texts on Chinese speakers' temporal orientation. *Journal of Cognition and Culture*, 15, 1-12.
5. **Chen, J.-Y.**, & Chen, T.-M. (2013.5 accepted). Mechanism and locus of Tone 3 sandhi during Mandarin Chinese spoken word production. *Journal of Chinese Linguistics*.
6. Chen, T.-M., & **Chen, J.-Y.** (2015). The phonological planning in Mandarin spoken production of mono- and bimorphemic words. *Japanese Psychological Research*, 57, 81-89. doi: 10.1111/jpr.12059
7. Cheng, C., **Chen, J.-Y.**, & X, Y. (2014). An acoustic analysis of Mandarin Tone 3 sandhi elicited from

an implicit priming experiment. Paper presented at 4th International Symposium on Tonal Aspects of Languages (TAL-2014), Nijmegen, The Netherlands, May 13-16 2014.

8. Hsu, C.-C., Tsai, S.-H., Yang, C.-L., & **Chen, J.-Y.** (2014). Processing classifier–noun agreement in a long distance: An ERP study on Mandarin Chinese. *Brain and Language*, 237, 14-28.
9. Hsu, C.-F., & **Chen, J.-Y.** (2014). Deviant neural correlates of configural detection in the facial processing of people with Williams Syndrome. *Bulletin of Special Education*, 39, 61-84.
10. Huang, S., & **Chen, J.-Y.** (2014). The effects of numeral classifiers and taxonomic categories on Chinese and English speakers' recall of nouns. *Journal of East Asian Linguistics*, 23, 27-42. DOI 10.1007/s10831-013-9108-0.
11. 陳振宇 (2014)。華語文教育轉型為以知識與技能為產品元素的服務產業：一個新典範的探討。《華語文教學研究》，11(2)，127-135。
12. 陳振宇 (2013)。學語言是學到了什麼？從語言的多面向樣貌探討語言教學的新路徑。《臺灣華語教學研究》，7，1-12。
13. Hsu, C.-C. & **Chen, J.-Y.** (2013), "How linear distance and structural distance affect the processing of gap-filler dependencies in head-final relative clauses – An Eye-tracking Study on Mandarin Chinese" In Z. Jing-Schmidt (Ed.), "Increased Empiricism: Recent Advances in Chinese Linguistics" (pp.247-270), USA: John Benjamins.
14. **Chen, J.-Y.**, & Cherng, R.-J. (2013). The proximate unit in Chinese handwritten character production. *Front. Psychol.* 4:517. doi: 10.3389/fpsyg.2013.00517.
15. **Chen, J.-Y.**, & O'Seaghdha, P. G. (2013). Do Mandarin and English speakers think about time differently? Review of existing evidence and some new data. *Journal of Chinese Linguistics*, 41(2), 338-358.
16. O'Seaghdha, P. G., **Chen, J.-Y.**, & Chen, T.-M. (2013). Close but not proximate: The significance of phonological segments in speaking depends on their functional engagement. *PNAS Letter*, 110(1), E3.
17. Chen, T.-M., & **Chen, J.-Y.** (2013). The Syllable as the proximate unit in Mandarin Chinese word production: An intrinsic or accidental property of the production system? *Psychonomic Bulletin & Review*, 20, 154-162.
18. **Chen, J.-Y.**, & Chen, T.-M. (2013). Word form encoding in Mandarin Chinese typewritten word production: Evidence from the implicit priming task. *Acta Psychologica*, 142, 148-153.
19. **Chen, J.-Y.**, Su, J.-J., & O'Seaghdha, P. G. (2013). Enduring moments: The extended present in Chinese speakers' orientation to event time. *Journal of Pragmatics*, 45, 90-103.
20. **Chen, J.-Y.**, & Chen, T.-M. (2012). Word form encoding in Mandarin Chinese typewritten word production. In N. Miyake, D. Peebles, & R. P. Cooper (Eds.), *Proceedings of the 34th Annual Conference of the Cognitive Science Society* (pp. 204-209). Austin, TX: Cognitive Science Society.
21. **Chen, J.-Y.**, Su, J.-J., Lee, C.-Y., & O'Seaghdha, P. G. (2012). Linguistically directed attention to the temporal aspect of action events in monolingual English speakers and Chinese-English bilingual speakers with varying English proficiency. *Bilingualism: Language and Cognition*, 15, 413-421. (doi:10.1017/S1366728911000320)
22. Cheng, H.-C., **Chen, J.-Y.**, Tsai, C.-L., Shen, M.-L., & Cherng, R.-J. (Aug. 12, 2011). Reading and writing performances of children 7–8 years of age with developmental coordination disorder in Taiwan. *Research in Developmental Disabilities*. (DOI: 10.1016/j.ridd.2011.06.017)
23. **Chen, J.-Y.**, Su, J.-J., Lee, C.-Y., & O'Seaghdha, P. G. (accepted). Linguistically directed attention to the temporal aspect of action events in monolingual English speakers and Chinese-English bilingual speakers with varying English proficiency. *Bilingualism: Language and Cognition*.
24. **Chen, J.-Y.**, & Li, C.-Y. (2011). Word form encoding in Chinese word naming and word typing. *Cognition*, 121, 140-146. (doi:10.1016/j.cognition.2011.05.009)
25. **Chen, J.-Y.**, & Su, J.-J. (2011). Differential sensitivity to the gender of a person by English and Chinese speakers. *Journal of Psycholinguistic Research*, 40, 195-203 (DOI 10.1007/s10936-010-9164-9).
26. **Chen, J.-Y.**, & Su, J.-J. (2010). Chinese–English bilinguals' sensitivity to the temporal phase of an action event is related to the extent of their experience with English. In V. Cook and B. Bassetti (Eds.), *Language and bilingual cognition* (pp. 341-356). U.K.: Psychology Press.
27. **Chen, J.-Y.**, & Li, C.-Y. (2010). Phonological encoding in Chinese word naming and word typing. In S. Ohlsson & R. Catrambone (Eds.), *Proceedings of the 32nd Annual Conference of the Cognitive Science Society* (pp. 1435-1440). Austin, TX: Cognitive Science Society.
28. Galmar, B., & **Chen, J.-Y.** (2010). Identifying different meanings of a Chinese morpheme through

- Semantic Pattern Matching in Augmented Minimum Spanning Trees. *The Prague Bulletin of Mathematical Linguistics*, 94, 15-34.
29. Galmar, B., & **Chen, J. Y.** (2010). Identifying different meanings of a Chinese morpheme through Latent Semantic Analysis and Minimum Spanning Tree Analysis. *International Journal of Computational Linguistics & Applications*, 1, 153-168.
 30. O'Seaghdha, P. G., **Chen, J.-Y.**, & Chen, T.-M. (2010). Proximate units in word production: phonological encoding begins with syllables in Mandarin Chinese but with segments in English. *Cognition*, 115, 282-302. {SSCI}
 31. Cherng, R.-J., Chang, C.-L., & **Chen, J.-Y.** (2009). A new look at gender inequality in Chinese: A study of Chinese speakers' perception of gender-based characters. *Sex Roles*, 61, 427-433. {SSCI}
 32. Cherng, R., Liang, L., Chen, Y., & **Chen, J.-Y.** (2009). The effects of a motor and a cognitive concurrent task on walking in children with developmental coordination disorder. *Gait & Posture*, 29, 204-207. {SCI}
 33. **Chen, J.-Y.**, & Chuang, C.-Y. (2008). Experience with a computer word-entry method in processing Chinese characters by fluent typists. *Perceptual and Motor Skills*, 106, 703-709. {SSCI}
 34. Cherng, R. J., Hsu, Y. W., Chen, Y. J., & **Chen, J.-Y.** (2007). Standing balance of children with developmental coordination disorder under altered sensory conditions. *Human Movement Science*, 26(6), 913-926. {SCI & SSCI}
 35. **Chen, J.-Y.**, & Chen, T.-M. (2007). Form encoding in Chinese word production does not involve the morpheme. *Language and Cognitive Processes*, 22, 1001-1020. {SSCI}
 36. Cherng, R. J., Liang, L. Y., Hwang, I. S., & **Chen, J.-Y.** (2007). The effect of a concurrent task on the walking performance of preschool children. *Gait and Posture*, 26, 231-237. {SCI}
 37. **Chen, J.-Y.** (2007). Do Chinese and English speakers think about time differently? Failure of replicating Boroditsky (2001). *Cognition*, 104, 427-436 {SCI, SSCI}
 38. Chen, T.-M., Dell, G. S., & **Chen, J.-Y.** (2007). A cross-linguistic study of phonological units: syllables emerge from the statistics of Mandarin Chinese, but not from the statistics of English. *Chinese Journal of Psychology*, 49, 137-144. {TSSCI}
 39. Tseng, C.-H., **Chen, J.-Y.**, & Lin, Y.-H. (2006). Lexical competition in the recognition of Chinese spoken words. *Chinese Journal of Psychology*, 48, 347-368. {TSSCI}
 40. Liang, L.-Y., Cherng, R.-J., & **Chen, J.-Y.** (2006). Standing balance in children with developmental coordination disorder: A meta-analysis. *Formosan Journal of Physical Therapy*, 31, 98-111.
 41. **Chen, J.-Y.**, & Dell, G. S. (2006). Word-form encoding in Chinese speech production. In P. Li, L. H. Tan, E. Bates, & O. J. L. Tzeng (Eds.), *Handbook of East Asian Psycholinguistics (Vol. 1: Chinese)*. Cambridge, UK: Cambridge University Press.
 42. Chen, T.-M., & **Chen, J.-Y.** (2006). Morphological encoding in the production of compound words in Mandarin Chinese. *Journal of Memory and Language*, 54, 491-514. {SCI, SSCI}
 43. Peng, R.-Y., & **Chen, J.-Y.** (2004). Even words are right, odd ones are odd: Explaining the word segmentation inconsistency among Chinese readers. *Chinese Journal of Psychology*, 46, 049-055.
 44. Chen, M.-S., Liu, Y.-C., & **Chen, J.-Y.** (2004). The effect of mobile phone use on the drivers' driving behavior. *Applied Psychological Research*, 22, 87-104.
 45. Chen, M.-S., & **Chen, J.-Y.** (2003). Scheduling of mental processes in the Stroop task: The Critical Path Method approach. *Chinese Journal of Psychology*, 45, 295-311.
 46. **Chen, J.-Y.**, & Dell, G. S. (2003). Word-form encoding in Chinese speech production. *Chinese Journal of Psychology*, 45, 313-322.
 47. **Chen, J.-Y.**, Lin, W.-C., & Ferrand, L. (2003). Masked priming of the syllable in Mandarin Chinese speech production. *Chinese Journal of Psychology*, 45, 107-120.
 48. **Chen, J.-Y.**, Chen, T.-M., & Dell, G. S. (2002). Word-form encoding in Mandarin Chinese as assessed by the implicit priming task. *Journal of Memory and Language*, 46, 751-781.
 49. **Chen, J.-Y.** (2000). The effects of aging on dual-task performance: A meta-analysis of studies between 1981 and 1997. *Brain and Cognition*, 44(1), 94-97.
 50. **Chen, J.-Y.** (2000). The Orthographic Variation Hypothesis revisited: Evidence from a meta-analysis of the intralingual Stroop interference in Chinese and English. *Acta Psychologica Sinica*, 32, 96-101.
 51. **Chen, J.-Y.** (2000). Syllable errors from naturalistic slips of the tongue in Mandarin Chinese. *Psychologia*, 43(1), 15-26. (Special Issue edited by Takeshi Hatta and Hirofumi Saito).
 52. **Chen, J.-Y.** (1999). The representation and processing of tone in Mandarin Chinese: Evidence from slips of the tongue. *Applied Psycholinguistics*, 20(2), 289-301.

53. **Chen, J.-Y.**, Pai, M.-C., Tsai, J.-J., & Lai, M.-L. (1998). Attention Orienting in a Spatial and a Nonspatial Tasks by Healthy Young and Elderly Subjects and by Alzheimer's Disease Patients. *Brain and Cognition*, 39, 36-40.
54. **Chen, J.-Y.** (1998). Stroop interference is the result of comparable, not differential processing speeds of the two stimulus dimensions. *Perceptual and Motor Skills*, 87, 375-380.
55. **Chen, J.-Y.** (1998). Word recognition during reading of Chinese sentences: Evidence from studying the word superiority effect. In A. Inhoff, J. Wang, & H. C. Chen (Eds.), *Reading Chinese script: A cognitive analysis* (pp. 239-256). N.J.: Erlbaum.
56. **Chen, J.-Y.** (1997). Meta-analysis of response time data in a single experiment. *Psychological Reports*, 81, 1103-1113.
57. **Chen, J.-Y.** (1997). Mental chronometry with simple linear regression. *Perceptual and Motor Skills*, 85, 499-513.
58. **Chen, J.-Y.** (1997). How should the Stroop interference effect be measured? Further evidence from alternative versions of the Stroop task. *Perceptual and Motor Skills*, 84, 1123-1133.
59. **Chen, J.-Y.** (1996). A problem in measuring the Stroop facilitation and interference effects: Implications for measuring performance change in general. *Perceptual and Motor Skills*, 83, 1059-1070.
60. **Chen, J.-Y.** & Lee, S.-M. (1994). How tongue slips can be useful in the study of the Chinese speech system: The case of word boundary. *Journal of National Chung Cheng University, Sec. II: Social Sciences*, 5, 205-224.
61. **Chen, J.-Y.** (1993). A small corpus of speech errors in Mandarin Chinese and their classification. *The World of Chinese Language*, Sep. 1993, No. 69, 26-41.
62. **Chen, J.-Y.** & Baars, B. J. (1992). General and specific factors in "transformational errors": An experimental study. In Bernard J. Baars (Ed.), *Experimental slips and human error: Exploring the architecture of volition*. N.Y.: Plenum Press.
63. **Chen, J.-Y.**, & Johnson, M. K. (1991). The Stroop congruency effect is more observable under a speed strategy than an accuracy strategy. *Perceptual and Motor Skills*, 73, 67-76.
64. Mayeux, R., Sano, M., **Chen, J.-Y.**, Tatemichi, T., & Stern, Y. (1991). Risk of dementia in first-degree relatives of patients with Alzheimer's disease and related disorders. *Archives of Neurology*, 48, 269-273.
65. **Chen, J.-Y.**, Stern, Y., Sano, M., & Mayeux, R. (1991). Cumulative risks of developing extrapyramidal signs, psychosis, and myoclonus in the course of Alzheimer's disease. *Archives of Neurology*, 48, 1141-1143.
66. Stern, Y., Marder, K., Bell, K., **Chen, J.-Y.**, Dooneief, G., Goldstein, S., Mindry, D., Richards, M., Sano, M., Williams, J., Gorman, J., Ehrhardt, A., & Mayeux, R. (1991). Multidisciplinary baseline assessment of homosexual men with and without human immunodeficiency virus infection: III. Neurological and neuropsychological findings. *Archives of General Psychiatry*, 48, 131-138.
67. Mayeux, R., **Chen, J.-Y.**, Mirabello, E., Marder, K., Bell, K., Dooneief, G., Cote, L., & Stern, Y. (1990). An estimate of the incidence of dementia in idiopathic Parkinson's disease. *Neurology*, 40, 1513-1517.