

CHUNYU GE 葛淳宇

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ACADEMIC EMPLOYMENT

Lecturer	2024.01 - 2024.06
Department of Linguistics and Modern Languages, The Chinese University of Hong Kong	
Post-doctoral fellow	2023.07 - 2023.12
Department of Linguistics and Modern Languages, The Chinese University of Hong Kong	
Lecturer	2023.01 - 2023.06
Department of Linguistics and Modern Languages, The Chinese University of Hong Kong	
Post-doctoral fellow	2020-2022
Department of Linguistics and Modern Languages, The Chinese University of Hong Kong	

EDUCATION

Graduate School of Chinese Academy of Social Sciences	2017-2020
Ph.D. in Linguistics	
Thesis: <i>A Cross-dialectal Study of Chinese Intonation</i> Advisor: Aijun Li	
Graduate School of Chinese Academy of Social Sciences	2014-2017
M.A. in Linguistics	
Thesis: <i>A Phonetic Study of Cangnan Min Chinese Dialect</i> Advisor: Fang Hu	
Nanjing Normal University	2010-2014
B.A. in Chinese Language and Literature	
Thesis: <i>On Zhen and Yu in Shangshu 《尚书》中的“朕”与“余”</i> Advisor: Zhiqiao Dong	

PUBLICATIONS

Journal papers

- Chunyu Ge**, & Peggy Pik Ki Mok. 2024. The effect of breathy voice on tone identification by listeners of different ages in Suzhou Wu Chinese. *Journal of Phonetics*, 105, 101330. DOI: 10.1016/j.wocn.2024.101330.
- Chunyu Ge**, Wenwei Xu, Wentao Gu, & Peggy Pik Ki Mok. 2023. The Change of breathy voice after tone split: A production study in Suzhou Wu Chinese. *Journal of Phonetics*, 98, 101239. DOI: 10.1016/j.wocn.2023.101239
- Chunyu Ge**, & Aijun Li. 2018. *A review of intonational typology (语调类型学研究综述)* [in Chinese]. *Chinese Journal of Phonetics (中国语音学报)*. 10: 57-71.

Proceedings

- Chunyu Ge**, & Peggy Pik Ki Mok. Accepted. The effect of phonotactic constraints on tone sandhi application: A cross-sectional study of Xiamen Min. *Speech Prosody 2024*.
- Chunyu Ge**, & Peggy Pik Ki Mok. 2023. The phonetic realization of intervocalic obstruents in Suzhou Wu Chinese. In *Proceedings of International Congress of Phonetic Sciences 2023*, 773-777. Prague, Czech.

Chunyu Ge, Wenwei Xu, Wentao Gu, & Peggy Mok. 2022. An electroglottographic study of phonation types of tones in Suzhou Wu Chinese. In *Proceedings of Speech Prosody 2022*, 570-574. Lisbon, Portugal. DOI: 10.21437/SpeechProsody.2022-116.

Wenwei Xu, **Chunyu Ge**, Wentao Gu, & Peggy Mok. 2022. A Preliminary Analysis on Children's Phonation Contrast in Kunshan Wu Chinese Tones. In *Proceedings of Speech Prosody 2022*, 415-419. Lisbon, Portugal. DOI: 10.21437/SpeechProsody.2022-85.

Chunyu Ge, Yixuan Xiong, & Peggy Mok. 2021. How reliable are phonetic data collected remotely? Comparison of recording devices and environments on acoustic measurements. In *Proceedings of Interspeech 2021*, 245-249. Prague, Czech. DOI: 10.21437/Interspeech.2021-1122

Chunyu Ge & Aijun Li. 2020. Tonal variations in Honggu Chinese. In *Proc. 10th International Conference on Speech Prosody 2020*, 245-249. Tyokyo, Japan. DOI: 10.21437/SpeechProsody.2020-50.

Chunyu Ge & Aijun Li. 2019. Intonation of Cantonese Interrogative Sentences with and without Sentence Final Particle. In *Proceedings of the 19th International Congress of Phonetic Sciences 2019*, 2455-2459, 5-9 Aug. 2019, Melbourne, Australia.

Chunyu Ge & Aijun Li. 2018. Declination and boundary effect in Cantonese declarative sentence. In *Proceedings of the 11th International Symposium on Chinese Spoken Language Processing 2018*. 429-433, 26-29 Nov. 2018, Taipei, Taiwan. (EI: 20192106959297) DOI: 10.1109/ISCSLP.2018.8706677

Fang Hu & **Chunyu Ge**. 2016. Vowels and Diphthongs in Cangnan Southern Min Chinese Dialect. In *Proceedings of Interspeech 2016*, 978-982, 8-12 Sep. 2017, San Francisco, USA. (EI: 20170503306799) DOI: 10.21437/Interspeech.2016-29

Book chapters

Aijun Li & **Chunyu Ge**. 2022. Studies in Chinese Phonetics. In Zhengdao, Ye (eds), *The Palgrave Handbook of Chinese Language Studies*, 9-39. Singapore: Springer, ISBN 978-981-13-6844-8. DOI: 10.1007/978-981-16-0924-4_21

CONFERENCE PRESENTATIONS AND POSTERS

How does ongoing L1 phonological merger shape L2 liquid perception: Insights from Cantonese listeners with high and low English proficiency. in *LabPhon 19*. Accepted. 2024

Do children have knowledge of complex tone sandhi? A case study of Xiamen Southern Min. in *International Child Phonology Conference (ICPC) 2024*. 7 May. 2024.

The different roles of lexical and sub-lexical information in phonological processing. In *International Conference on the Processing of East Asian Languages 2023 (ICPEAL 2023)*. Hong Kong, China. 8-10 December, 2023.

The phonetic realization of intervocalic obstruents in Suzhou Wu Chinese. *International Congress of Phonetic Sciences*. Prague, Czech. 7 August, 2023.

The effect of voiceless aspiration on voice quality in Suzhou Wu Chinese (with Peggy Mok). *Phonetics Conference of China*. 8 July, 2023.

How do children acquire complex tone sandhi? Novel approaches in production and perception (with Peggy Mok (first author) and Ruiyuan Xu). *Seminar of Child Language Acquisition and Cognition*. Shenzhen, China. 6 July, 2023.

Are voiced initials in Wu Chinese really truly voiced intervocalically? An acoustic description of intervocalic obstruents in Suzhou Wu (with Peggy Mok). *The 29th Annual Conference of the International Association of Chinese Linguistics (IACL-29)*. 27 May, 2023.

The influence of breathy voice on tone perception by young speakers in Suzhou Wu Chinese (with Peggy Mok). The 18th Conference on Laboratory Phonology, virtual. June, 2022.

Age differences of the non-modal phonation in Suzhou Wu Chinese (with Wenwei Xu and Peggy Mok). 1st International Conference of Tone and Intonation, Sønderborg, Denmark. December, 2021.

How reliable are phonetic data collected remotely? Comparison of recording devices and environments on acoustic measurements (with Yixuan Xiong and Peggy Mok). Interspeech 2021. September, 2021.

Acoustic correlates of voiced obstruents in Suzhou Wu Chinese (with Wenwei Xu, Weijun Zhang and Peggy Mok). Phonetics Conference of China, Lanzhou, China. July, 2021.

Tonal variations in Honggu Chinese (with Aijun Li). International Conference of Speech Prosody, Tokyo, Japan. May, 2020.

Intonation of Cantonese Interrogative Sentences with and without Sentence Final Particle (with Aijun Li). International Congress of Phonetic Sciences 2019, Melbourne, Australia. August 2019.

Declination and boundary effect in Cantonese declarative sentence (with Aijun Li). The 11th International Symposium on Chinese Spoken Language Processing, Taipei. November 2018.

Declination and boundary tone in Cantonese declarative and interrogative sentences (with Aijun Li). Phonetics Conference of China, Guangzhou, China. November 2018.

TEACHING

- LING4401: Special Topics in Linguistics: Introduction to historical linguistics
- LING5501: Topics in Chinese phonetics and phonology

SUPERVISED MA PROJECTS

Cui Qi. (2023) A Phonological Analysis of Syllable Contraction in Pingdingshan Dialect.

Lam Wui Hei. (2023) Palatalized [ts] and [tsh] in Cantonese: What social factors contribute to it?.

Wang Chun. (2023) An Experimental Study of Tonal Inventory and Tone Sandhi Pattern in Zhangzhou (漳州方言單字調和連讀變調的聲學語音學研究).

Zhou Henan. (2023) The Interaction Between Tone and Intonation of Yes-no Questions in Tangshan Mandarin Dialect.

Cheng Ziyi. (2024) Perception of syllable-initial and syllable-final nasals in Cantonese a comparison of native and non-native listeners.

Lin Guanhong. (2024) Production and perception of Russian fricative contrasts by Min-Mandarin-Russian trilinguals.

Xu Shujing. (2024) The Intonation Pattern in the Production of Cantonese-English-Mandarin Trilingual Adults.

Zhu Wangyue. (2024) A Phonetic Description of the Tone Sandhi Patterns of the [] 仔-suffixed words in Zhao'an Min.

SERVICE

Journal reviewer

Journal of Phonetics, Journal of Chinese Linguistics, Languages, Chinese Journal of Phonetics (中國語音學報), Journal of East Asian Linguistics

Conference reviewer

Interspeech 2022, ISCSLP 2022, International Congress of Phonetic Sciences 2023

GRANTS

- Conference Grants for Young Linguists, Institute of Linguistics, Chinese Academy of Social Sciences, 2019
- Linguistic Institute of China Scholarship, Commercial Press, 2016
- Based on performance in the following courses: Typology, Pragmatics, Historical Linguistics, Methodology, Language Documentation
- Linguistic Institute of China Scholarship, Commercial Press, 2014
- Based on performance in the following courses: Phonetics, Phonology, Syntax, Semantics

AWARDS

- Best Student Paper Award, The 13th Phonetic Conference of China (PCC 2018), Guangzhou, China, 2018
- Outstanding Thesis Award, Nanjing Normal University, 2014

FIELDWORK

- Changzhou Wu dialect, Changzhou, Jiangsu Province, China, 2019
- Honggu dialect, Honggu, Lanzhou, Gansu Province, China, 2019
- Cangnan Min dialect, Cangnan, Wenzhou, Zhejiang Province, China, 2015
- Qimen Hui dialect, Qimen, Anhui Province, China (with Minghui Zhang), 2014

TRAINING

- **Summer School on Applied Linguistics and Cognitive Neuroscience.** *2017*
Jinan University, Guangzhou, China
- **Linguistic Institute of China (LINC), Grade 3.** *2016*
Capital Normal University, Beijing, China
- **Seminar on Fieldwork in Chinese Dialects.** *2015*
Hunan University of Technology, Zhuzhou, China
- **Linguistic Institute of China (LINC), Grade 2.** *2015*
Beijing Language and Culture University, Beijing, China
- **Linguistic Institute of China (LINC), Grade 1.** *2014*
Capital Normal University, Beijing, China

TECHNICAL STRENGTHS

Physiological equipment

- Eletroglottography (EGG)
- Eletromagnetic Articulography (NDI)

Computer & Programming (in the order of proficiency)

Python, R, Praat scripting, Shell, MATLAB; \LaTeX

LANGUAGES

- Mandarin & Wu Chinese: Native
- Cantonese: Listening and basic speaking
- English: Proficient (IELTS: 8.0)
- Japanese, German: Basic