# **Zhen Qin**

Curriculum Vitae

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The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong SAR

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### **ACADEMIC APPOINTMENTS**

07.2020-present	Assistant Professor (tenure-track), Division of Humanities,
	Associate Director, Center for Chinese Linguistics,
	Hong Kong University of Science and Technology (HKUST)
09.2018-06.2020	Postdoctoral Fellow, Research Center for Language, Cognition, and Neuroscience,
	Hong Kong Polytechnic University (HK PolyU)
09.2017-08.2018	Postdoctoral Fellow, International Chinese Education Center,
	Shanghai Jiao Tong University (SJTU)

## **EDUCATION**

08.2012- 07.2017	Doctorate of Philosophy in Linguistics,
	University of Kansas (KU), USA
09.2009-08.2012	Master of Philosophy in Linguistics,
	Chinese University of Hong Kong (CUHK), Hong Kong SAR, China
09.2008-07.2009	Master of Arts in Linguistics,
	Chinese University of Hong Kong, Hong Kong SAR, China
09.2004-07.2008	Bachelor of Arts in French,
	Central South University (CSU), Changsha, China

### **GRANTS AND FELLOWSHIPS**

### 1. Research Grants

# **External Funding**

- 2024-2025 Early Career Scheme #26600623, Research Grants Council (RGC), Hong Kong, "Adult second-language learners' consolidation of Cantonese tones during daytime naps: the role of prior knowledge", 2 years, HKD 630,000, role: PI.
- 2023-2024 Multiple-Year Research Grant General Research Grant (MYRG-GRG), Macau, "Linking production and perception of coarticulated tones: Tone merging in Cantonese", 2 years, MOP 170,000, role: Co-PI (PI: Dr. Jingwei Zhang).
- 2019-2021 The *Language Learning* Early Career Research Grant (Wiley-Blackwell Publishers), "The effect of overnight consolidation on the generalization across talkers a case study on Cantonese tones.", 2 years, USD 10,000, role: PI.
- 2016-2018 National Science Foundation Doctoral Dissertation Improvement Grant (BCS-1627554), "How native Chinese listeners and second-language Chinese learners process tones in word recognition:

An eye-tracking study.", 2 years, USD 17,901, role: Co-PI (PI: Dr. Annie Tremblay).

## **Internal Funding**

- 2023-2026 Seed Funding on the Theme of Aging, Healthcare, and Mental Wellbeing, "The effect of aging on language learning and consolidation: a case study on Cantonese-speaking older adults", 3 years, HKD 790,000, role: PI.
- 2022-2024 Sustainable Smart Campus as a Living Lab (SSC) Fund, "Staying smart by taking a nap", 2 years, HKD 500,000, role: PI
- 2022-2024 Institute for Emerging Market Studies (IEMS) Research Grants, "Language learning by aging populations from emerging markets: an empirical study in China", 2 years, HKD 180,000, role: PL
- 2021-2022 Post-Doctoral Fellowship Matching Fund, 1 year, HKD 162,000, role: PI.
- 2020-2021 New Faculty Start-up Fund, 1 year, HKD 100,000, role: PI.

### 2. Travel Grants

- 2019 IPA Travel Bursaries (£600). Support: conference travel for the 19<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2019) in Melbourne, AU
- 2018 ASA Early Career Travel Grant (\$500). Support: conference travel for the 176<sup>th</sup> Meeting of Acoustical Society of America in Victoria, CAN
- 2017 ASA Student Transportation Subsidy (\$230). Support: conference travel for the 173<sup>rd</sup> Meeting of Acoustical Society of America and 8<sup>th</sup> Forum Acusticum in Boston, MA
- 2015 KU Graduate Conference Travel Grant (\$500). Support: conference travel for the 18<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2015) in Glasgow, UK
- 2014 KU Confucius Institute Travel Grant (\$1000). Support: conference travel for the 7<sup>th</sup> Speech Prosody Conference in Dublin, IRL
- 2013 KU Confucius Institute Travel Grant (\$500). Support: conference travel for the 166<sup>th</sup> Meeting of Acoustic Society of America (ASA) in San Francisco, CA
- 2010 CUHK Graduate Conference Travel Grant (\$300). Support: conference travel for the 9<sup>th</sup> Phonetics Conference of China (PCC2010) in Tianjin, CN

## 3. Awards, Scholarships, and Fellowships

- The *Journal of Phonetics* Best Early Career Scholar's Article of The Year (nomination)
- 2019 Early Career Researcher Award (shortlist) at the ICPhS 2019 in Melbourne, AU
- 2017 KU Linguistics Dissertation Fellowship, Department of Linguistics, USA
- 2016 KU Doctoral Student Research Fund, Office of Graduate Studies, USA
- 2015 Gösta Bruce Scholarship at the ICPhS 2015 in Glasgow, UK
- 2014 KU Alternative Winter Break Volunteering Scholarship, Utah, USA
- 2013 Best Student Paper Award in Speech Communication (1st place) at 166th ASA meeting, USA
- 2009 CUHK Postgraduate Scholarship (2 years), HK
- 2006 CSU Chair Scholarship in Foreign Language School, CN
- 2005 CSU First-class Academic Scholarship in Foreign Language School, CN
- 2003 Student Leadership Award of Shandong Province, CN

## **PUBLICATIONS** [\* = equal contributions]

## 1. Refereed Journal Articles

- **Qin, Z.**, Jin, R., & Zhang, C. (2022). The effects of training variability and pitch aptitude on the overnight consolidation of lexical tones. *Journal of Speech, Language, and Hearing Research*, 65(9), 3377-3391. https://doi.org/10.1044/2022 JSLHR-22-00058
- Qin, Z. & Zhang, J. W. (2022). The use of tonal coarticulation cues in Cantonese spoken word recognition. *JASA Express Letters*, 2, 035202. https://doi.org/10.1121/10.0009728
- **Qin, Z.** (2022). The second-language productivity of two Mandarin tone sandhi patterns. *Speech Communication*, 138, 98-109. https://doi.org/10.1016/j.specom.2022.02.009
- **Qin, Z.**, Gong, M., & Zhang, C. (2021). Neural responses in novice learners' perceptual learning and generalization of lexical tones: The effect of training variability. *Brain and Language*, 223, 105029. https://doi.org/10.1016/j.bandl.2021.105029
- Qin, Z., Zhang, C., & Wang, W. S-Y. (2021). The effect of Mandarin listeners' musical and pitch aptitude on perceptual learning of Cantonese level-tones. *Journal of the Acoustical Society of America*, 149, 435-446. https://doi.org/10.1121/10.0003330
- Qi, H. & **Qin**, **Z.**, & Yan, H. (2020). An empirical study on the productivity of Mandarin tone 3 sandhi by Korean-speaking learners of Chinese. *Research on Chinese as a Second Language 对外汉语研究*, 21, 168-176.
- **Qin, Z.** & Zhang, C. (2019). The effect of overnight consolidation in the perceptual learning of non-native tonal contrasts. *PLoS ONE*, 14(12), e0221498. https://doi.org/10.1371/journal.pone.0221498
- **Qin, Z.**, Tremblay, A., & Zhang, J. (2019). Influence of within-category tonal information in the recognition of Mandarin-Chinese words by native and non-native listeners: An eye-tracking study. *Journal of Phonetics*, 73, 144-157. http://doi.org/10.1016/j.wocn.2019.01.002
- Connell, K.\*, Hüls S.\*, Martínez-García, M.-T.\*, **Qin, Z**.\*, Shin, S.\*, Yan, H.\*, & Tremblay, A. (2018). English learners' use of segmental and suprasegmental cues to stress in lexical access: An eye-tracking study. *Language Learning*, 68(3), 635-668. http://doi.org/10.1111/lang.12288
- Jongman, A., Qin, Z., Zhang, J., & Sereno, J. (2017). Just noticeable differences (JNDs) for pitch direction, height, and slope for Mandarin and English listeners. *Journal of the Acoustical Society of America*, 142, EL163. http://doi.org/10.1121/1.4995526
- **Qin, Z.**, Chien, Y., & Tremblay, A. (2017). Processing of word-level stress by Mandarin-speaking second language learners of English. *Applied Psycholinguistics*, 38(3), 541-570. http://doi.org/10.1017/S0142716416000321
- Qin Z. & Jongman, A. (2016). Does second language experience modulate perception of tones in a third language? *Language and Speech*, 59(3), 318-338. http://doi.org/10.1177/0023830915590191

## 2. Refereed Chapters and Working Papers

- **Qin, Z.** (2021). How Does Mandarin Learning Experience Modulate Second-Language Learners' Phonological Knowledge of Tone 3 Sandhi in Word Production? In C. Yang (Ed.), *The Acquisition of Chinese as a Second Language Pronunciation: Segments and Prosody* (pp. 195–210). Springer Singapore. https://doi.org/10.1007/978-981-15-3809-4
- **Qin, Z.** (2015). Wh-questions in Ibibio. In Duncan, P. (Ed.), *Studies in Ibibio Grammar*. Field Methods in Linguistic Description, Vol. 2. Lawrence, KS: University of Kansas.
- **Qin Z.** & Mok, P. (2014) Discrimination of Cantonese tones by speakers of tone and non-tone languages. *Kansas working papers in Linguistics*, 34, 1-25. https://doi.org/10.17161/KWPL.1808.12864

## 3. Refereed Proceedings

- Qin, Z., Jin, R., & Wu, R. (2023). The role of prior knowledge in second-language learners' overnight consolidation of Cantonese tones. In *Proceedings of the 20<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2023)*, 1881-1885. Prague, Czech.
- Chui, Y. & Qin, Z. (2023). Distributional learning and overnight consolidation of a difficult non-native tone contrast. In *Proceedings of the 20<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2023)*, 2557-2561. Prague, Czech.
- **Qin. Z.** & Zhang, C. (2020). How sleep-mediated memory consolidation modulates the generalization across talkers: evidence from tone identification. In *Proceedings of Speech Prosody 2020*, 459-463. Tokyo, Japan.
- **Qin, Z.**, Tremblay, A., & Zhang, J. (2019). Influence of within-category tonal information in the recognition of Chinese-Mandarin words by native and non-native listeners: An eye-tracking study. In *Proceedings of the 19<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2019)*, 245-259. Melbourne, Australia.
- Qin, Z. & Jongman, A. (2015). L2 experience modulates learner' use of cues in the perception of L3 tones. In *Proceedings of the 18<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2015)*. Glasgow, UK.
- **Qin, Z.** & Tremblay, A. (2014). Effects of native dialect on Mandarin listeners' use of prosodic cues to English stress. In *Proceedings of 7<sup>th</sup> Speech Prosody 2014*, 187-191. Dublin, Ireland.
- **Qin, Z.** & Mok, P. (2012). The perception of speech and non-speech tones by tone and non-tone language listeners. In *Proceedings of 6<sup>th</sup> Speech Prosody 2012*, 366-369. Shanghai, China.
- **Qin, Z.** & Mok, P. (2011). Perception of Cantonese tones by Mandarin, English and French speakers. In *Proceedings of the 17<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2011)*, 1654-1657. Hong Kong.
- **Qin, Z.** & Mok, P. (2011). Discrimination of Cantonese tones by Mandarin, English and French speakers. In *Proceedings of the Psycholinguistic Representation of Tone Conference (PLRT)*, 50-53. Hong Kong.
- Qin Z. (2010) The Production and Perception of French initial stops by Wu and Mandarin Speakers. In *Proceedings of the 9<sup>th</sup> Phonetics Conference of China (PCC2010)*. Tianjin, China.

# **PRESENTATIONS**

## 1. Invited Talks and Colloquia

- **Qin, Z.** (2023). "The use of coarticulatory tonal information in Cantonese spoken word recognition", an invited talk for the sixth *Forum on Cantonese Linguistics* (FoCaL-6 @ HKUST), Hong Kong, June.
- **Qin, Z.** (2022). "How does training variability influence learning and consolidation of lexical tones?", *Virtual Psycholinguistics Forum*, virtual, October.
- **Qin, Z.** (2022). "Sleep to learn a (second) language", the *Better Sleep, Smarter Brain* Workshop, Faculty of Arts, The Hong Kong Baptist University, Hong Kong, August.
- **Qin, Z.** (2020). "The effect of overnight consolidation on the perceptual learning of Cantonese level tones", Department of Linguistics and Modern Languages, The Chinese University of Hong Kong, Hong Kong, November.
- **Qin, Z.** (2020). "Processing of lexical tones in the recognition of Mandarin-Chinese words by native Chinese listeners and second-language learners of Chinese", Division of Humanities, The Hong Kong University of Science and Technology, Hong Kong, March.
- Qin, Z. (2019). "How native Chinese listeners and second-language Chinese learners process tones in word recognition: an eye-tracking study" Linguistics Seminar, Department of Linguistics and Modern Language Studies, The Education University of Hong Kong, Hong Kong, October.

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- **Qin, Z.** (2019). "Influence of within-category tonal information in the recognition of Mandarin-Chinese words by native and non-native listeners: an eye-tracking study" Linguistics Seminar, Department of Chinese Language and Literature, University of Macau, Macau, March.
- **Qin, Z.** (2018). "Does second language experience modulate perception of tones in a third language?" Young Scholar Seminar on Chinese Phonetics and Phonology, Department of Chinese Languages and Literature, Fudan University, Shanghai, May.
- Qin, Z. (2018). "How second language experience modulates listeners' perception of Cantonese tones?" Linguistics Seminar, International Chinese Education Center, Shanghai Jiao Tong University, Shanghai, April.
- **Qin, Z.** (2017). "Does second language experience modulate learners' perception of Cantonese tones?" Experimental Phonetics Workshop, Shanghai International Studies University, Shanghai, November.
- **Qin. Z.** (2017). "How native Chinese listeners and English-speaking second-language learners of Chinese use fine-grained tonal information in recognition of spoken words: an eye-tracking study". Linguistics Colloquy, University of Kansas, Lawrence, KS, March.
- **Qin. Z.** (2017). "How native listeners and adult second-language learners of Chinese process tones in recognition of Chinese spoken words: an eye-tracking study". Child Language Proseminar, University of Kansas, Lawrence, KS, March.
- **Qin. Z.** (2016). "How native Chinese listeners process tonal information in recognition of Chinese words: an eye-tracking study". Lab Seminar at the Center for Brain and Cognitive Science, Peking University, Beijing, June.
- **Qin. Z.** (2015). "Second language processing of English stress by Mandarin-speaking learners." Linguistics Colloquy, University of Kansas, Lawrence, KS, February.

## 2. Conference Oral Presentations

- Chen, X., Lu, J., **Qin, Z.**, Hu, X., & Zhang, C. (forthcoming). Benefits of Targeted Memory Reactivation in Perceptual Learning of Non-native Tones are Associated with Slow-oscillation Phase and Delta-theta Power. *The Second International Conference on Tone and Intonation (TAI 2023)*, Singapore.
- Wang, Y. & Qin, Z. (forthcoming). Does Bilingualism Influence Attentional Control in the Cantonese Tone Dichotic Listening? *The Second International Conference on Tone and Intonation (TAI 2023)*, Singapore.
- Wu, R., Qin, Z., & Zhang, C. (forthcoming). Daytime Naps Consolidate Cantonese Tone Learning Through Talker Generalization. *The Second International Conference on Tone and Intonation (TAI 2023)*, Singapore.
- Wang, Y. & **Qin**, **Z**. (2023). The effect of bilingualism on inhibitory control in the forced-attention dichotic listening task of Cantonese tones. *The 6<sup>th</sup> Forum on Cantonese Linguistics (FoCaL-6 @ HKUST)*, Hong Kong.
- Chui, Y. & Qin, Z. (2022). Do Cantonese speakers exhibit distributional learning effects on the acquisition and consolidation of Mandarin tones? *The 5<sup>th</sup> Buckeye East Asian Linguistics Forum*, virtual conference, the Ohio State University, Columbus, Ohio.
- **Qin. Z.** (2022). Do second-language learners' productivity of Mandarin tone sandhi change with increasing proficiency? *The 28<sup>th</sup> Annual Conference of the International Association of Chinese Linguistics (IACL-28)*, virtual conference.
- **Qin. Z.** & Zhang, C. (2019). How the overnight consolidation process modulates the perceptual learning of novel tonal contrasts. *The Seoul International Conference on Speech Sciences 2019*, Seoul, South Korea.

- **Qin. Z.** & Lee-Kim, S-I. (2019). The effect of linguistic experience on the perception of non-native lexical tones. *The Seoul International Conference on Speech Sciences 2019*, Seoul, South Korea.
- **Qin. Z.** & Zhang, C. (2019). The effect of overnight consolidation in the perceptual learning of non-native tonal contrasts. *The 19<sup>th</sup> Workshop on Cantonese (WOC-19) Cantonese Study: An Empirical Approach*, Hong Kong.
- **Qin Z.**, Tremblay, A., & Zhang, J. (2018). Influence of fine-grained tonal variability on native Chinese listeners and second-language Chinese learners' word recognition: An eye-tracking study. *The Hanyang International Symposium on Phonetics and Cognitive Sciences of Language 2018*, Seoul, South Korea.
- **Qin Z.**, Tremblay, A., & Zhang, J. (2017). How fine-grained variability of lexical tones influences native and non-native Chinese listeners' word recognition: An eye-tracking study. Paper *The 2017 Annual Research Forum of Linguistics Society of Hong Kong*, Hong Kong.
- Connell K., Hüls S., Martínez-García, M.-T., **Qin Z.**, Shin S., Yan H., & Tremblay, A. (2016). Time Course of Chinese and Korean Listeners' Use of Stress in English Word Recognition. *The 8<sup>th</sup> International Symposium on the Acquisition of Second Language Speech (New Sounds)*, Denmark.
- **Qin, Z.** & Jongman, A. (2015). Does second language experience with Mandarin Chinese modulate English-speaking L2 learner' perception of tones in a third language? *The 27<sup>th</sup> North American Conference on Chinese Linguistics (NACCL-27)*. Los Angeles, CA.
- **Qin, Z.** (2013). Processing of English stress by Mandarin-speaking learners. *The 7<sup>th</sup> International Symposium on the Acquisition of Second Language Speech (New Sounds)*. Montreal, Canada.
- Briz Hernandez, I., **Qin, Z.** & Mok, P. (2012). L3 acquisition of the voicing contrast in Spanish by Cantonese learners. *The International Conference on Bilingualism and Comparative Linguistics*. Hong Kong.

## 3. Conference Poster Presentations

- **Qin. Z.** & Lee-Kim, S-I. (2023). The effect of second-language learning experience on Korean listeners' use of pitch cues in the perception of Cantonese tones. *Hanyang International Symposium on Phonetics and Cognitive Sciences of Language (HISPhonCog 2023)*, Seoul, South Korea.
- **Qin, Z.**, Jin, R., & Zhang, C. (2022). The effects of training variability and pitch aptitude on overnight changes of tone learning. *The 18<sup>th</sup> Conference on Laboratory Phonology (LabPhon18)*, virtual conference.
- Qin Z. (2018). Effect of native Korean dialects on Chinese learners' perception of lexical tones. *The 176<sup>th</sup> meeting Acoustical Society of America*, Victoria, Canada.
- **Qin Z.**, Zhang, J. & Tremblay, A. (2017). How within-category gradience in lexical tones influences native Chinese listeners and second-language Chinese learners recognize words: An eye-tracking study. *The* 173<sup>rd</sup> meeting Acoustical Society of America and 8<sup>th</sup> Forum Acusticum, Boston, MA.
- Jongman, A. Qin Z., Sereno, J. & Zhang, J. (2016). JNDs for pitch height and pitch contour for Chinese and American listeners. *The 5<sup>th</sup> joint meeting Acoustical Society of America and Acoustical Society of Japan*, Honolulu, HI.
- Connell K., Hüls S., Martínez-García, M.-T., **Qin Z.**, Shin S., Yan H., & Tremblay, A. (2016). Effects of native language on the use of segmental and suprasegmental cues to stress in English word recognition: An eye-tracking study. *The 5<sup>th</sup> joint meeting Acoustical Society of America and Acoustical Society of Japan*, Honolulu, HI.
- **Qin, Z.** & Jongman, A. (2014). Does second language experience modulate perception of tones in a third language? *The 168<sup>th</sup> meeting of Acoustic Society of America*. Indianapolis, IN.

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**Qin, Z.** & Tremblay, A. (2013). Effect of native Mandarin dialects on English learners' use of prosodic cues to stress. *The 166<sup>th</sup> meeting of Acoustic Society of America*. San Francisco, CA.

### **TEACHING**

# 1. Hong Kong University of Science and Technology

As Lecturer:

2023-present HUMA 2400 Approaches to Humanities in China Studies

2022-present HUMA 3050 Psychology of Language 2021-present HUMA 1010 Introduction to Language

2021-present HUMA 5060 Chinese Phonetics and Phonology

2020 Fall MILE 5303 Phonetics and Phonology of the Chinese Language

## 2. Hong Kong Polytechnic University

As Guest Lecturer:

2019 Summer Advanced Topics in Research Methodology for Language

Sciences (Eye-tracker section)

As Teaching Assistant:

2019 Summer Advanced Topics in Psycholinguistics and Neurolinguistics

2019 Summer Advanced Topics in Research Methodology for Language

Sciences (EEG, fMRI, Eye-tracker, and tDCS)

3. University of Kansas

As Guest Lecturer:

2015 Fall Second Language Acquisition

**As Teaching Assistant:** 

2017 Spring Psycholinguistics
2013-2014 Intermediate Chinese
2012-2013 Introductory Linguistics

## 4. Chinese University of Hong Kong

**As Teaching Assistant:** 

2012 Summer Chinese Language Testing

2011-2012 Psycholinguistics; Computer-assisted Language Learning

2010-2011 Phonetics I; Linguistics Research Methods

2009-2010 Phonetics I; Psycholinguistics

### **SUPERVISION**

# Research Postgraduate Students (Supervisor)

Jeremy, Yinto CHUI (MPhil & Ph.D. student, Hong Kong Ph.D. Fellowship Awardee)

Yuqi WANG (MPhil student) Kangdi LIU (MPhil student)

# Research Postgraduate Students (Committee Chair)

Sunhao YU (MPhil student)

Updated Aug 2023 Ge LI (MPhil student)

Yiran LI (MPhil student)

### **Research Assistants**

Zoe, Cheuk Yee SHUM

Ruofan WU

Cindy, Rui JIN (currently, a Ph.D. student at the University of Florida)

Tong Chen (MGCS REP scheme)

Tongyin YAN (MGCS REP scheme)

Yuxin ZHU (MGCS REP scheme)

Martin, Yu Ting LEE (summer RA)

Minzhi GONG

Weijie TAN

### **ACADEMIC SERVICES**

### 1. Editorship

Review Editor, "Language Sciences" section, Frontiers in Psychology and Frontiers in Communication.

## 2. Ad hoc Reviewer-Journal Articles

Applied Psycholinguistics

Bilingualism: Language and Cognition (x 2)

Frontier in Communication

Frontier in Psychology (x 2)

Journal of Experimental Psychology: Learning, Memory, and Cognition (x 2)

*Journal of Phonetics* (x 6)

Journal of Psycholinguistic Research (x 2)

Journal of Speech, Language, and Hearing Research

*Journal of the Acoustical Society of America* (x 3)

JASA Express Letters (x 4)

Laboratory Phonology

Language and Speech (x 2)

Language, Cognition and Neuroscience (x 4)

Linguistics Vanguard

Memory & Cognition (x 2)

Phonetica (x 5)

**PLOS ONE** 

Second Language Research (x 4)

Studies in Second Language Acquisition (x 3)

### 3. Ad hoc Reviewer-Book Chapters

*The Acquisition of Chinese as a Second Language Pronunciation: Segments and Prosody* (Eds. C. Yang).

## 4. Ad hoc Reviewer-Conference Abstracts/Papers

Architectures and Mechanisms for Language Processing - Asia (AMLaP Asia 2023).

Updated Aug 2023

Annual Conference of the International Association of Chinese Linguistics (IACL 2022)

Annual Meeting of the Acoustical Society of America (award judge)

Generative Linguistics in the Old World in Asia (GLOW in Asia)

International Congress of Phonetics Sciences (ICPhS 2019, ICPhS 2023)

International Symposium on the Acquisition of Second Language Speech

Pacific Asia Conference on Language, Information and Computation

Workshop on Cognitive Modeling and Computational Linguistics

## 5. Conference and Forum Organization

- 2023 The Sixth Forum on Cantonese Linguistics, FoCaL-6 @ HKUST (Faculty Sponsor)
- 2023 RPG Linguistics Forum, HKUST (Organizer)
- 2019 The first PolyU Summer School in Language, Cognition, and Neuroscience (Organizing Committee)
- 2014 The 45<sup>th</sup> Annual Conference on African Linguistics, KU (Student Helper)
- 2012 The International Conference on Bilingualism and Comparative Linguistics, CUHK (Student Helper)
- 2011 The Psycholinguistic Representation of Tone Conference, CUHK (Student Helper)

# 6. Departmental and University Services

2023	Postgraduate (PG) Committee Member, Division of Humanities
2023	Selection Panel for Student Counselors, the Counseling and Wellness Center
2022	Award Judge Panel, the 2022 HKUST Three Minutes Thesis Competition
2021-present	Associate Director, Center for Chinese Linguistics, HKUST
2014-2015	KU Linguistics Colloquy Organizing Committee
2013-2014	KU Linguistics Graduate Student Representative
2012-2013	Co-editor, Kansas Working Papers in Linguistics

#### **MEMBERSHIPS**

## 1. Academic Associations

2022-present	Association for Laboratory Phonology
2021-present	International Association of Chinese Linguistics
2017-lifetime	Linguistics Society of Hong Kong
2012-present	Acoustical Society of America
2011-present	International Phonetics Association
2021-2022	Chinese Language Teacher Association
2019-2020	Cognitive Neuroscience Society
2018-2019	Society for the Neurobiology of Language

#### 2. Affiliated Labs/Centers

2023-present	SHSS Eye-tracking Laboratory, HKUST
2022-present	Institute for Emerging Market Studies, HKUST
2021-present	Center for Aging Science, HKUST
2020-present	Center for Chinese Linguistics, HKUST
2019-2020	Laboratory for Ambient Intelligence and Multimodal Systems, SIAT-Shenzhen
2018-2020	Research Centre for Language, Cognition and Neuroscience, HK PolyU
2012-2017	Second Language Processing & Eye-tracking Lab, University of Kansas
2012-2017	KU Phonetics and Psycholinguistics Lab, University of Kansas
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## 3. Visiting Experiences

01-08, 2016 Visiting Researcher, Center for Brain and Cognitive Science, Peking University, China

09-12, 2006 Exchange Student, Rovaniemi Polytechnic, Finland

# 4. Non-academic Associations

2017-2018 Shanghai Xujiahui Toastmasters Club

2016-2017 KU Men's Volleyball Club

2009-2012 CUHK Three-heart Volunteer Club

## **TECHNICAL SKILLS**

### 1. Certificates

2019 Online University Teacher Training, EDC, HK PolyU

2017 Second Language Studies Certificate, University of Kansas

2016 Research in Language and Cognitive Sciences Certificate, Chinese Psychology Society

2015 University Orientation Volunteer Certificate, KU

2011 Three-heart Club Volunteer Certificate, CUHK

### 2. Languages

Mandarin Chinese (native); English (advanced); Cantonese (intermediate); French (intermediate).

### 3. Softwares

Acoustic analysis: MBROLA, Multi-Speech, Praat

Stimuli presentation: STIM2 (Neuroscan), MATLAB, E-Prime, Experiment Builder (SR research),

Paradigm, PyschoPy

Statistics: R, SPSS, MATLAB