

## Curriculum Vitae

Jeremy Yin-To CHUI

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2024-12-20

## Education

- 2023-Present      **The Hong Kong University of Science and Technology**  
Ph.D. in Humanities, Linguistics Concentration
- 2021-2023      **The Hong Kong University of Science and Technology**  
M.Phil. in Humanities, Linguistics Concentration (**GPA: 4.1/4.3**)  
*Dissertation: Distributional learning and overnight consolidation of non-native tone contrasts by tonal speakers – the effect and the role of individual differences (Supervisor: Prof. Quentin Zhen QIN)*
- 2019-2021      **The Hong Kong Polytechnic University**  
M.A. in Teaching Chinese as a Foreign Language (**GPA: 3.96/4.3**)  
*Dissertation: Effect of semantically-related guesses on the errorful learning of lexical items (Supervisor: Prof. Stephen POLITZER-AHLES)*
- 2012-2015      **The Chinese University of Hong Kong**  
B.A. in English

## Others

- 2013      **Harvard Summer School**  
*Introduction to Quantitative Methods (Grade: A)*  
*Introduction to Proof (Grade: A-)*

## Work Experience

### Research

- 01/2021 – 07/2021      **Research Center for Language, Cognition, and Neuroscience, Department of Chinese and Bilingual Studies, The Hong Kong Polytechnic University**  
Research Assistant  
*Project: Neurocognitive bases of immediate learning success and lexical consolidation of second language words in older adults: a multi-modal (MRI/EEG) study on medial temporal lobe functions (PI: Prof. William S.Y. Wang)*

## Teaching

02/2022 – 05/2022      **School of Humanities, The Hong Kong University of Science and Technology**  
Graduate Teaching Assistant  
*HUMA 2031 – The Cantonese Language (2023-2024 Fall Semester)*  
*HUMA 1010 – Introduction to Language (2022-2023 Spring Semester)*  
*HUMA 3050 – Psychology of Language (2021-2022 Spring Semester)*

09/2018 – 01/2019 &      **School of Mathematical Sciences, Xiamen University**  
02/2018 – 06/2018      Teaching Assistant  
*Mathematical Analysis II (2017-2018 Semester 2)*  
*Calculus I (2018 – 2019 Semester 1)*

## **Publications**

### **Refereed Journal Articles**

**Chui, Y.** & Qin, Z. (accepted). Individual differences in the distributional learning and overnight consolidation of the Mandarin level-falling tone contrast. *Journal of the Acoustical Society of America*.

**Chui, Y.** & Qin, Z. (2024). Distributional learning and overnight consolidation of non-native tonal contrasts by tonal language speakers. *Journal of Speech, Language, and Hearing Research*, 67(7), 2038-2052. [https://doi.org/10.1044/2024\\_JSLHR-23-00711](https://doi.org/10.1044/2024_JSLHR-23-00711)

Fong, M. C.-M., Ma, M. K.-H., **Chui, J. Y. T.**, Law, T. S. T., Hui, N.-Y., Au, A., & Wang, W. S. (2022). Foreign Language Learning in Older Adults: Anatomical and Cognitive Markers of Vocabulary Learning Success. *Frontiers in Human Neuroscience*, 16, 787413–787413. <https://doi.org/10.3389/fnhum.2022.787413>

### **Refereed proceedings**

Yu, K. & **Chui Y.** (2024). How does adult learners' L1 interact with word frequency in the error rates and patterns of L2 classifier use: a cross-linguistic comparison. In *Proceedings of the 15th Asian Conference on Education (ACE 2023)*. Tokyo, Japan.

**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)*, Prague, Czech Republic.

## **Presentations**

### **Conference Oral Presentations**

**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.

**Chui, Y.** (2019). Omittable Cantonese Miratives and Their Differentiation. *The 2019 Annual Research Forum of the Linguistic Society of Hong Kong*, Hong Kong

## **Conference Poster Presentations**

**Chui, Y., Lai, S., & Qin, Z. (2024).** Pitch memory, but not pitch aptitude, predicts implicit statistical learning of non-native tone contrasts by older adults. *Society for the Neurobiology of Language 16th Annual Meeting (SNL 2024)*, Brisbane, Australia.

**Chui, Y., Lai, S., & Qin, Z. (2024).** Distributional learning of non-native tone contrasts by older adults after training and overnight consolidation. *The 186th meeting of the Acoustical Society of America*, Ottawa, Canada.

**Chui, Y. & Qin, Z. (2023).** Individual differences in the distributional learning and overnight consolidation of lexical tones. *Architectures and Mechanisms for Language Processing Asia (AMLaP Asia)*, Hong Kong.

## **Research Grants**

### **External funding**

2024-2025                    **HKPFS funding support, University Grants Committee, HKD 88,976.9**

2023-2024                    **HKPFS funding support, University Grants Committee, HKD 78,148.71**

### **Internal funding**

2024                            **Postgraduate Research Grant 2024-2025 (HKUST), HKD 8,000**

2022                            **Postgraduate Research Grant 2022-2023 (HKUST), HKD 9,000**

2021                            **Postgraduate Research Grant 2021-2022 (HKUST), HKD 9,000**

## **Travel Grants**

2024                            **Research Travel Grant 2024 (HKUST), HKD 10,500, for conference travel to The 186th meeting of the Acoustical Society of America, Ottawa, Canada.**

2024                            **ASA Student Transportation Subsidy, USD 200**

2023                            **Research Travel Grant 2023 (HKUST), HKD 10,500, for conference travel to of the 20<sup>th</sup> International Congress of Phonetic Sciences (ICPhS 2023), Prague, Czech Republic.**

## **Awards**

2023-2026                    **Hong Kong PhD Fellowship**

2023-2026                    **Redbird PhD Award (HKUST)**

2022-2023                    **Li Po Chun Charitable Trust Fund Scholarship**

- 2022 **Dr. Charles Chan Postgraduate Scholarship 2022/23 (HKUST)**
- 2021 **CBS Distinguished Postgraduate Scholarship 2020/21 (PolyU)**
- 2010 **2010 Hang Lung Mathematics Awards**  
Bronze Award (HKD 100,000)  
*\*20,000 payable to school, 20,000 to supervisor, 30,000 to each team member*  
Cheung, C.Y., & Chui, Y.T. (2010). Orchard Visibility Problem, *Hang Lung Mathematics Awards*, 4, 51-108.
- 2009 **Hong Kong & Macao Mathematical Olympiad Open Contest**  
Bronze Award

### **Other Honors**

- 2023 **Student representative for RGC delegate visit (HKUST)**
- 2022 **Approved proposal for Student-Faculty Virtual Public Lecture and Workshop (Spring 2023) (HKUST)**
- 2021 **Valedictorian speaker** (Graduate Representative), 27<sup>th</sup> Congregation (Faculty of Humanities), The Hong Kong Polytechnic University (**PolyU**)

### **Memberships**

#### **Academic Associations**

- 2024-2025 **Society for the Neurobiology of Language** (Student member)
- 2024-2025 **The Acoustical Society of America** (Student member)
- 2023-2024 **International Phonetics Association** (Student member)

### **Volunteer work**

- 04/2019 **Beijing-Hong Kong Academic Exchange Center**  
Exam invigilator for the annual university entrance exam to Mainland Universities for students from Hong Kong, Taiwan, and Macao (港澳台學生)

### **Skills**

#### **Languages**

- Cantonese Chinese** (Native)
- 2023 **Mandarin Chinese**  
Putonghua Proficiency Test (PSC), Score: 2-A (89.5/100)

2013

**English**

2013 TOEFL, Score: 115/120

2012-2015

**Japanese**

Japanese Language Proficiency Test (JLPT), Score: N2 (132/180), Percentile Rank: 91.8%