

LEE, Ka Keung (Leon) 李嘉強
RCB 9223, Simon Fraser University, Burnaby, BC, Canada
ka_keung_lee@sfu.ca

EDUCATION

Degree

- 2023 to Present **Simon Fraser University**
Master of Arts in Linguistics (Thesis-Base)
- 2017 to 2018 **The Chinese University of Hong Kong**
Master of Arts in Linguistics (Course-Base)
➤ Dean's List
- 2015 to 2017 **The Hong Kong Polytechnic University**
Bachelor of Arts (Hons) in Bilingual Studies
➤ First Class Honours
➤ Self-financing Post-secondary Scholarship Scheme 2016/17
Outstanding Performance Scholarship
➤ CBS Prize for Distinguished Undergraduate Students 2016/17

PUBLICATION

Journal Articles

- 2023 Politzer-Ahles, S., Pan, L., Lin, J., & **Lee, K. K.** Long-lag identity priming in the absence of long-lag morphological priming: evidence from Mandarin tone alternation. *Glossa Psycholinguistics*, 2(1).
- 2022 Politzer-Ahles, S., Lin, J., Pan, L., & **Lee, K. K.** N400 evidence that the early stages of lexical access ignore knowledge of phonological alternations. *Language and Speech*, 65, 354-376.
- 2020 Politzer-Ahles, S., **Lee, K. K.**, & Shen, L. Ganong effects for frequency may not be robust. *The Journal of the Acoustical Society of America*, 147(1), EL37-EL42.

Book Chapters

- 2020 Hsu, Y. Y., & **Lee, K. K.** Similarities and differences of Dou in Mandarin and Cantonese. In *From Minimal Contrast to Meaning Construct* (pp. 77-89). Singapore: Springer.

CONFERENCE

Oral Presentation

- 2019 Hsu, Y. Y., & **Lee, K. K.** Similarities and Differences of Dou in Mandarin

and Cantonese. *The 20th Chinese Lexical Semantics Workshop*. Beijing, PRC. 27-30 June.

- 2019 *Lee, K. K., & Law, Y. T. D. Cantonese Sentence-Final Particles: The Perception and Interpretation of Young Adult Cantonese Heritage Speakers in the US. *The Second Forum on Cantonese Linguistics*. Hong Kong SAR. 1 June.
- 2019 *Lee, K. K., & Hsu, Y. Y. Functional and Lexical Uses of Dou in Mandarin and Cantonese. *The 27th Annual Conference of International Association of Chinese Linguistics*. Kobe, Japan. 10-12 May.
- 2019 Politzer-Ahles, S., Lin, J., Pan, L., & Lee, K. K. N400 evidence that mismatch detection is sensitive to the phonetics but not the phonology of Mandarin tones. *Neuroscience of Language Conference, NYU Abu Dhabi*. Abu Dhabi, United Arab Emirates. 22-23 April.
- 2018 *Lee, K. K., & Hsu, Y. Y. A Non-unified Account to 'Dou'. *The Linguistic Society of Hong Kong Annual Research Forum 2018*. Hong Kong SAR. 1 December.

Poster

- 2021 Politzer-Ahles, S., *Lee, K. K., & Chen, J. S. A failure to replicate the Ganong effect for tone continua. *Words in the World 2021 (WOW2021)*. Montreal, Canada (online). 26-27, November.
- 2019 Politzer-Ahles, S., Pan, L., Lin, J., & Lee, K. K. Cross-linguistic differences in long-lag priming. *2nd Hanyang International Symposium on Phonetics and Cognitive Sciences of Language*. Seoul, Korea. 24-25 May.
- 2019 Politzer-Ahles, S., & *Lee, K. K. Ganong effects for lexicality but not for frequency. *2nd Hanyang International Symposium on Phonetics and Cognitive Sciences of Language*. Seoul, Korea. 24-25 May.

*: I was responsible for the presentation.

EXPERIENCE

Research:

- 2024 to present Research Assistant, **Department of Linguistics, Simon Fraser University**.
➤ *Ensuring Full Literacy in a Multicultural and Digital World (MADWorld)*, from Jan 2023 to
- 2018 to 2023 Research Assistant, **Department of Chinese and Bilingual Studies (CBS), PolyU**.
➤ *Robot-Assisted Speech and Musical Training in Improving Speech Prosody Production and Processing by Cantonese-Speaking Autistic Children*, from June to Sept 2023.

- *The Effect of Robot-assisted Speech Training in Improving Speech Prosody by Trilingual Children with Autism Spectrum Disorder*, from July 2022 to June 2023.
- *Linguistic Prediction in Elderly Bilingual and Monolingual Speakers: an fMRI and EEG Study*, from Feb 2022 to April 2023.
- *Facial Emotion Recognition in Computer-mediated Language-learning Spoken Corpus*, from March 2022 to June 2022.
- *Modeling Human Reading Times of Non-Compositional Expressions with Recurrent Neural Networks and Transformers*, from Nov to Dec 2021
- *Mental Representations of Chinese Tones: Abstract vs. Episodic Accounts*, from Nov 2020 to June 2021.
- *Building a Telephone and Multimedia Speech Corpus*, from July 2019 to Oct 2020.
- *The Acquisition and Use of Suprasegmental Information in Second Language Lexical Access*, from May to July 2019.
- *Psycholinguistic Investigation of Abstract Cognitive Categorization, Speech Perception, and Prediction*, from Jan to May 2019.
- *Neurolinguistics and Psycholinguistic research projects (Reward Scheme)*, from Sept 2018 to Jan 2019.

2022 to 2023

Research Assistant (Part-time), **Faculty of Education and Human Development, EdUHK.**

- *University Enhancement of ePortfolio for Reflective Learning Phases II.*

July to Nov 2021

Research Assistant, **The University of Chicago (Foundation in Hong Kong).**

Teaching:

2024 to present

Teaching Assistant, **Simon Fraser University.**

- **LING 415:** Neurolinguistics, from May to July 2024.

2021 to 2023

Cantonese language teacher, self-employed.

- Teach Cantonese to Mandarin native speakers.

PERSONAL

Tools	EEG, EyeLink 1000 Plus, MRI (Secondary User), Interactive Robot (Furhat)
Computer Skills	Praat, DMDX, Microsoft Office
Languages	Cantonese (Native), English (Advanced), Mandarin (Advanced), Japanese (Lower-Intermediate), Spanish (Elementary), French (Elementary)
Self-Defense Skills	Krav Maga (IKMF, P3), Hapkido (Orange Belt)