

## Ka Chun LEE (Chris) 李嘉俊

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### RESEARCH INTERESTS

Prosody; language variation and change; languages spoken by Hong Kongers and their interactions

### EDUCATION

09/2019 – NOW      **PhD in Linguistics** (in progress)

Department of Linguistics, Boston University, *Boston MA, USA*

**Term projects completed:**

- *Hong Kong English as a tonal variety revisited*
- *The undiscussed asymmetries in English wh-interrogatives by Cantonese-English bilingual children: A pilot study*
- *A unified approach to analyzing English definite descriptions*
- *Towards a (better) understanding of Hong Kong Mandarin phonology: The case of place contrast in the three fricative-affricate triplets*
- *Post-vocalic r in Boston English: The case of two speakahs* (co-investigated with 6 classmates)

09/2015 – 11/2016      **MA in Linguistics (Distinction)**

Department of Linguistics and Modern Languages, The Chinese University of Hong Kong

**Thesis:** *Old Category in a new position: Processing bare Cantonese classifier in the subject position by Mandarin-Cantonese late bilinguals* (Supervisor: Dr. Ziyin MAI)

**Term projects completed:**

- *The role of L2 English on the processing of semantic radicals in L1 Chinese character naming* (co-investigated with 2 classmates)
- *The role of L1 Chinese on L2 English lexical processing in reading* (co-investigated with 2 classmates)
- *Hong Kong English speakers' usage of PLEASE, KINDLY, and PLEASE KINDLY: A corpus study* (co-investigated with 2 classmates)

09/2012 – 08/2015      **BA(Hons) major in Chinese and Bilingual Studies (First Class Honors)**

Department of Chinese and Bilingual Studies, The Hong Kong Polytechnic University

- Focused on practices and theories of translation between Chinese and English, Chinese and Cantonese Linguistics, and contrastive analysis between Mandarin, Cantonese, and English.

### PUBLICATIONS

- Fung, R. S.-Y. & Lee, C. K.-C. (2019) Tone mergers in Hong Kong Cantonese: An asymmetry of production and perception. *Journal of the Acoustical Society of America* 146(5): EL424-30.
- Fung, R. S.-Y. & Lee, C. K.-C. (2019) Cantonese vowel merger-in-progress. In S. Calhoun, P. Escudero, M. Tabain & P. Warren (eds.) *Proceedings of the 19th International Congress of Phonetic Sciences, Melbourne, Australia 2019*, 3225-3229.
- Fung, R. S.-Y. & Lee, C. K.-C. (under review) Voice quality and identity: The case of Hong Kong Cantonese. *Proceedings of the 30th North American Conference on Chinese Linguistics*.

## CONFERENCE PRESENTATIONS

- Wang, X., Lin, Y., & Lee, C. K.-C. (accepted, expected 2021) Formal instruction and place-based orientation in L2 Mandarin variation. *Sociolinguistics Symposium 23*. Hong Kong.
- Lin, Y., Wang X., & Lee, C. K.-C. (accepted, expected 2021) Linguistic attitudes and L2 production: A case of Hong Kong Mandarin. *NWAV Asia-Pacific 6*. Singapore.
- Lee, C. K.-C., Kang, X. & Mai, Z. (2016) Processing Cantonese classifiers by Mandarin speakers: an eye-tracking study. *LSHK Annual Research Forum 2016*. Hong Kong.

## WORK EXPERIENCE

09/2020 – NOW      **Research Fellow**

Phonology Lab, Department of Linguistics, Boston University (PI: Prof. Jonathan Barnes)

01/2016 – 08/2019      **Research Assistant**

Department of Chinese and Bilingual Studies, The Hong Kong Polytechnic University

**Project:** *An explorative study on the linguistic variation of the voice quality and its social significance in Hong Kong Cantonese* (PI: Dr. Roxana Fung)

- Designed and administered structured tasks (carrier sentences and passages) and semi-structured tasks (map task and structured interview) for investigating segmental, prosodic, and phonational properties of Hong Kong Cantonese
- Annotated Cantonese and English speech data for speech rhythm, voice quality, and lexical tone analysis.
- **Drafted three articles** on speech styles of Hong Kong Cantonese speakers (see Publications)

**Other duties include:**

- **Graded test papers** for undergraduate level course *Analysis of Cantonese* at undergraduate and postgraduate level course *Introduction to Cantonese Studies*
- **Tutored** undergraduate students who took *Analysis of Cantonese*
- **Assisted in supervising capstone projects** of two undergraduate students
  - *The speech style of English-dominant native speakers of Hong Kong Cantonese*
  - *The acquisition of Cantonese phonology by non-Chinese-speaking schoolchildren*
- **Assisted in task design and data analysis for research projects** on voice quality variation among Hong Kong and Guangzhou Cantonese using EGG (PI: Dr. Roxana Fung)
- **Organized guided tours on HKPU Open Day** to CBS Speech and Language Sciences
  - Designed and administered demo eye-tracking experiments and behavioral tasks

04/2013 – 07/2013      **Festival Publication Translator**

Hong Kong Treble Choirs' Association

- **Edited, translated, and proofread** choir biographies, program notes, and souvenir book of *Hong Kong International Youth and Children Choir Festival 2013*

## PROFESSIONAL ORGANIZATIONS

Student member, **Linguistic Society of America** (2020 – NOW)

Life member, **The Linguistic Society of Hong Kong**

## ACADEMIC AWARDS AND HONORS

- 2016            **Dean's List 2015-2016**, Faculty of Arts, The Chinese University of Hong Kong  
2015            **CBS Prize for Distinguished Undergraduate Students 2014/15**, Department of Chinese and Bilingual Studies, The Hong Kong Polytechnic University  
2015,2014,2013. **Dean's Certificate of Academic Achievement**, Faculty of Humanities, The Hong Kong Polytechnic University  
2014            **WC Chau Memorial Scholarship 2013/14**, WC Chau Memorial Trust Fund  
2013            **Reaching Out Award 2013/14**, Hong Kong Government  
2013            **HSBC Hong Kong Scholarship 2012/13**, The Hongkong Bank Foundation & HSBC  
2013            **Commercial Radio 50th Anniversary Scholarship 2012/13**, Jessie & George Ho Charitable Foundation

## LEADERSHIP EXPERIENCE

- 04/2020 – NOW            **Technology Chair**  
The 45<sup>th</sup> Boston University Conference on Language Development Organizing Committee  
- Updates conference website built with WordPress  
- Edits conference abstract booklet  
08/2013 – 11/2016        **Vice-chairman & Conductor**  
The Greeners' Sound (Hong Kong)  
- Organized tour to Riga, Latvia in 2014 for the 8<sup>th</sup> *World Choir Games*  
    o Planned 11-day itinerary for 26 members  
    o Communicated with organizer of choral competition  
- Organized five concerts each for audience of 500 members  
    o Edited, translated, and proofread concert booklets  
    o Communicated with stage crew on stage setting

## LANGUAGES

- Cantonese**    Native (both spoken and written)  
**English**        Highly proficient (both spoken and written)  
**Mandarin**     Fluent (both spoken and written)

## SOFTWARES

- Tobii Studio            designing and administering eye-tracking tasks  
E-Prime; PsychoPy    designing and administering behavioral and speech production tasks  
SPSS; R                mixed effects regressions (lme4, rbrul), generalized additive model (mgcv),  
                                 principal component analysis, linear discriminant analysis (MASS)  
Praat                    acoustic analyses and basic scripting; MFC implementation  
VoiceSauce            acoustic analyses for voice quality  
ELAN                    speech data annotation

## OTHER SKILLS

- Corpus data analysis (CHILDES via R, English-Corpora.org)  
Cantonese and Mandarin transcription with IPA and respective romanization systems  
Traditional and Simplified Chinese word processing