

**Dr. Mingxing LI (李明興)**

Associate Professor of Linguistics  
 Academy of Language and Culture  
 Faculty of Arts and Social Sciences  
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 Hong Kong Baptist University

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<https://orcid.org/0000-0003-3441-5004>

**Academic and Professional Experience**

- 2017     **Ph.D. in Linguistics**, The University of Kansas  
 Thesis title: *Sibilant contrast: Perception, production, and sound change*  
 Thesis committee: Jie Zhang (Advisor), Allard Jongman, Joan Sereno,  
 Annie Tremblay, Crispin Williams
- 2012     **M.Phil. in Linguistics**, The Chinese University of Hong Kong  
 Thesis title: *A perceptual study of Mandarin apical vowels and sibilants*  
 Thesis committee: Ping Jiang-King and Peggy Pik Ki Mok (Co-Advisors),  
 Thomas Hun Tak Lee, William S-Y Wang, Xiaonong Zhu
- 2004     **M.A. in English Language and Literature**, Tianjin Normal University  
 Thesis title: *Neutral tones in disyllabic sequences across Chinese dialects: An OT account*  
 Thesis committee: Jialing Wang (Advisor), Feng Shi, Aijun Li, Qiuwu Ma,  
 Jilun Lu, Xin Qi
- B.A. in English Education**, Tianjin Normal University. 2001.

**Research Interests**

Phonology, phonetics, phonological typology, experimental linguistics, speech perception, second language acquisition, Chinese dialects

**Working Experience**

- 2023/07–             Associate Professor, Department of English Language and Literature,  
 Hong Kong Baptist University
- 2018/09–             Director, HKBU Phonology Laboratory, Department of English Language  
 and Literature, Faculty of Arts, Hong Kong Baptist University
- 2022/09–2024/08    Programme Director, M.A. Programme in Language Studies, Faculty of  
 Arts, Hong Kong Baptist University
- 2018/09–2021/08    Associate Programme Director, M.A. Programme in Language Studies,  
 Faculty of Arts, Hong Kong Baptist University

- 2017/10– 2023/06 Assistant Professor, Department of English Language and Literature, Faculty of Arts, Hong Kong Baptist University
- 2013/08–2017/05 Graduate Teaching Assistant, Department of Linguistics, The University of Kansas
- 2011/10–2012/04 Research Assistant, Department of English Language and Literature, Hong Kong Baptist University
- 2009/08 – 2011/01 Research Assistant, Human-Computer Communications Lab, Department of Systems Engineering and Engineering Management, The Chinese University of Hong Kong

## **Publications**

### **Monograph**

- Wee, Lian-Hee, & Mingxing Li. (2023). *Complexity in the Phonology of Tone*. Cambridge University Press. <https://doi.org/10.1017/9781009086707> (Published online 21 October 2023)

### **Journal Articles**

- Liu, Pauline Bolin, & Mingxing Li. (2024). The perceptual distinctiveness of the [n-l] contrast in different vowel and tonal contexts. *The Journal of the Acoustical Society of America (JASA)*, Express Letters 4 (11), 115202. <https://doi.org/10.1121/10.0034196> (Published online 1 Nov 2024)
- Liu, Pauline Bolin, & Mingxing Li. (accepted). The typology of the [n-l] contrasts across Chinese dialects in different tonal contexts. *Chinese Journal of Phonetics*.
- Tam, Shirley Wing Ki, Ann Wai Huen To, Mingxing Li, & Yoyo Pui Yiu Tsang. (2023). Perceived attractiveness of brand names and the use of consonants. *Experimental Linguistics*, 12(4), 40-46.
- Kong, Huifang, Shengyi Wu, Mingxing Li, & Xiangrong Shen. (2023). The articulatory properties of apical vowels in Hefei Mandarin. *Journal of the International Phonetic Association*, 1-24. <https://doi.org/10.1017/S0025100323000178> (Published online 23 June 2023)
- Li, Mingxing. (2023). The typology of nasal onsets across Chinese dialects. *Chinese Journal of Phonetics*, 19(3), 83–103.
- Li, Mingxing, & Jie Zhang. (2023). The interplay between psychoacoustic perception and L1-specific perception in evaluating the distinctiveness of sound pairs. *The Journal of the Acoustical Society of America*, EL 3 (4), 045201–045207. <https://doi.org/10.1121/10.0017771>
- Ng, Stephanie I Maan, Mingxing Li, & Yoyo Pui Yiu Tsang. (2023). The influence of phonotactics on Cantonese-English bilinguals' perception of sound sequences. *Chinese Journal of Phonetics*, 19(3), 200–208.

- Qi, Haifeng, & Mingxing Li. (2023). Gender difference in the acoustic properties of consonants: a case study of fricatives in Rongcheng dialect. *Nankai Linguistics*, 2, 50–61.
- Tsang, Yoyo Pui You, Jialin Zhang, & Mingxing Li. (2023). The use of tone and tonal combination in naming. *Experimental Linguistics*, 12(2), 49–54.
- Zhang, Jialin, & Mingxing Li. (2023). The typology of voiceless fricatives across Chinese dialects. *Chinese Journal of Phonetics*, 18 (2), 146–157.
- Li, Mingxing, Kun Li, Lifa Sun, Wai-Kim Leung, Minglin Wu, Ka-Hong Wong, Ann To, Yoyo Tsang, & Helen Meng. (forthcoming). The consonants and vowels in Hong Kong English: a study based on the CU-CHLOE Corpus. *Journal of the Phonetic Society of Japan*.
- Kong, Huifang, Shengyi Wu, & Mingxing Li. (2022). Hefei Mandarin. *Journal of the International Phonetic Association*, 53(3), 1145 – 1166. <https://doi.org/10.1017/S0025100322000081> (Published online July 15, 2022)
- Li, Mingxing. (2022). Vowel context, place difference, and the perceptual distinctiveness of sibilants. *Chinese Journal of Phonetics*, 17, 96–105.
- Liao, Chunhong, Mingxing Li, Pengfei Liu, Kun Li, & Helen Meng. (2022). Segment substitution and its variation in Philippine English: general speakers vs. English teachers. *Experimental Linguistics*, 11(3), 89–96.
- Li, Mingxing. (2022). The interaction of formant transition and release burst cues in perceiving the place of coda stops in different vowel contexts. *Experimental Linguistics*, 11(1), 37–43.
- Li, Mingxing. (2021). The typology of sibilant place contrasts in the high-front vowel context across Chinese dialects. *Journal of East Asian Linguistics*, 30(4), 387–438. <https://doi.org/10.1007/s10831-021-09232-0> (Dec 10, 2021)
- Li, Mingxing. (2020). Implicational relation and perceptual distinction: a case study on place contrasts of fricatives vs. affricates. *Chinese Journal of Phonetics*, 13, 105–113.
- Kong, Huifang, Shengyi Wu, & Mingxing Li. (2019). The frication property of apical vowels in Hefei Chinese and its perceptual enhancement account. *Studies in Language and Linguistics*, 39(1), 23–33.
- Qi, Haifeng, & Mingxing Li. (2018). A research on the variation of glide /u/ in Hekouhu with ancient Xie Zhi Shan Zhen She in Donggang dialect. *Kaihen*. Tokyo: Kobun Shuppansha.
- Li, Mingxing, & Jie Zhang. (2017). Perceptual distinctiveness between dental and palatal sibilants in different vowel contexts and its implications for phonological contrasts. *Laboratory Phonology: Journal of the Association for Laboratory Phonology*, 8(1), 1–18. <https://doi.org/10.5334/labphon.27> (July 18, 2017)
- Wee, Lian-Hee, & Mingxing Li. (2014). Review on Modern Linguistics by Baoya Chen. *Essays on Linguistics*, 49, 274–290. Peking: Commercial Press.

### Book chapters

- Wee, Lian-Hee, & Mingxing Li. (2015). Modern Chinese phonology. In William S-Y Wang & Chaofen Sun (eds.) *Oxford Handbook of Chinese Linguistics*, pp. 474–489. Oxford: Oxford University Press.
- Li, Mingxing. (2012). The phonetics of neutral tone in Loudi Chinese. In Jilun Lu & Jialing Wang (eds.) *An Optimality-theoretic Account of Neutral Tone in Chinese Dialects*. Tianjin University Press.

### Conference proceedings

- Li, Mingxing. (2018). Phonological typology and perceptual distinctiveness: place contrasts of fricatives and affricates. *Proceedings of the 13th Phonetics Conference of China (PCC2018)*, Jinan University, Guangzhou, China, Nov 10–11, 2018.
- Li, Mingxing, Shuang Zhang, Kun Li, Alissa Harrison, Wai-Kit Lo, & Helen Meng. (2011). Design and collection of an L2 English corpus with a suprasegmental focus for Chinese Learners of English. *Proceedings of the 17th International Congress of Phonetic Sciences*, Hong Kong, Aug. 17–21, 2011.
- Li, Kun, Shuang Zhang, Mingxing Li, Wai-Kit Lo, & Helen Meng. (2011). Prominence model for prosodic features in automatic lexical stress and pitch accent detection. *Proceedings of Interspeech*, Florence, Italy, Aug. 28–31, 2011.
- Li, Kun, Shuang Zhang, Mingxing Li, Wai-Kit Lo, & Helen Meng. (2010). Detection of intonation in L2 English speech of native Mandarin learners. *Proceedings of the 7th International Symposium on Chinese Spoken Language Processing (ISCSLP)*, Tainan, Taiwan, Nov. 29–Dec. 3, 2010.

### Invited entry

- Li, Mingxing. (2019). Current trends in linguistics: phonology. *LSHK Newsletter, Spring 2019, Issue 1*. The Linguistic Society of Hong Kong.

### Invited talks

- Li, Mingxing. (2024). The perceptual distinctiveness of contrasts and the interplay of psychoacoustic perception and L1-specific perception. *LML Research Seminar 2024*. Department of Linguistics and Modern Language Studies, The Education University of Hong Kong. Mon 26 Feb, 2024. Online.
- Wu, Shengyi, Mingxing Li, & Huifang Kong. (2021). The phonological and phonetic properties of apical vowels in Hefei Mandarin. *Virtual Seminars Series of Experimental Linguistics*. Nankai University. Oct 25, 2021. Online seminar.
- Meng, Helen, Mingxing Li, Kun Li, Lifa Sun, Wai-Kim Leung, Minglin Wu, Ka-Ho Wong, Ann To, & Yoyo Tsang. (2021). Phonetics and phonology of Hong Kong English. *Symposium of Phonetics and Phonology of Less Familiar Accents of English, The 35th*

*General Meeting of the Phonetic Society of Japan*. The Phonetic Society of Japan. Sept. 25-26, 2021. Online meeting (Zoom).

Li, Mingxing. (2020). Doing statistics using R: an introduction to mixed effects models. Invited zoom workshop at Tianjin Normal University. 8 April 2020.

Li, Mingxing. (2019). Sibilant place contrast in Chinese. *Seminars of Salon on Experimental Linguistics*. Online linguistics social group. May 15, 2019.

Li, Mingxing. (2019). The variability in sound pattern: from individual differences to sound change. *The First Heterotopic Junction Graduate Conference in Language, Literature and Culture (HJC-1)*. Hong Kong Baptist University. April 13, 2019.

Li, Mingxing. (2018). Apical vowel and sibilant contrast: language typology and perceptual distinctiveness. *The 1st International Symposium on Frontiers of Chinese Linguistics (SFCL-1)*. The Education University of Hong Kong. Jun 8 - 9, 2018.

Li, Mingxing. (2017). Sibilant place contrast: typology, perception, and sound change. The Chinese Academy of Social Sciences. Sept. 18, 2017.

Li, Mingxing. (2017). Sibilant place contrast: perception, production, typology, and sound change. *Linguistics Colloquy*, Department of Linguistics, The University of Kansas. Feb 24, 2017.

### **Conference presentations**

Liu, Pauline Bolin & Mingxing Li (2024). The influence of tones on the typology and perception of consonantal contrasts. Presented on *The 15th International Conference in Evolutionary Linguistics (CIEL-15)*. Hunan University, Changsha, Hunan. July 13-14, 2024.

Liu, Pauline Bolin & Mingxing Li (2024). Phonological typology and perceptual distinctiveness of the [n-l] contrast in different vowel and tonal contexts. Presented on *The 19th Conference on Laboratory Phonology (LabPhon 19)*. Hanyang University, Seoul, June 27-29, 2024.

To, Wai Huen Ann & Mingxing Li (2024). The influence of L1 segment-tone combinations on the identification of sounds. Presented on *The 19th Conference on Laboratory Phonology (LabPhon 19)*. Hanyang University, Seoul, June 27-29, 2024.

Liu, Pauline Bolin & Mingxing Li. (2023). Perceptual distinctiveness of [n-l] contrasts in different vowel and tonal contexts. *Annual Research Forum of The Linguistic Society of Hong Kong (ARF-2023)*, City University of Hong Kong, Dec 2, 2023.

To, Wai Huen Ann & Mingxing Li. (2023). The influence of tone on the identification of Cantonese onset stops. *Annual Research Forum of The Linguistic Society of Hong Kong (ARF-2023)*, City University of Hong Kong, Dec 2, 2023.

- Li, Mingxing, Bolin Pauline Liu, & Jialin Zhang. (2023). Contextually limited contrasts of onset consonants across Chinese dialects. *The 15th Phonetics Conference of China (PCC2023)*, Southern University of Science and Technology, Shenzhen, China, July 7–10, 2023.
- Liu, Bolin Pauline, & Mingxing Li. (2023). The typology of [n] vs. [l] contrasts in different vowel and tonal contexts. *The 29th Annual Conference of the International Association of Chinese Linguistics (IACL-29)*. Macau University of Science and Technology, May 27-29, 2023.
- Liu, Bolin Pauline, & Mingxing Li. (2022). The typology of [n] vs. [l] contrasts across Chinese dialects. *Annual Research Forum of The Linguistic Society of Hong Kong (ARF-2022)*, Hong Kong Baptist University, Dec 3, 2022.
- Han, Zhuozhuo Fay, & Mingxing Li. (2022). The use of lia 倆 and sa 仨 as ‘numeral + classifier’ in Mandarin. *Annual Research Forum of The Linguistic Society of Hong Kong (ARF-2022)*, Hong Kong Baptist University, Dec 3, 2022.
- Li, Mingxing. (2022). Perceptual and articulatory factors underlying the typology of sibilant place contrast. *The 8th International Conference on Phonology and Morphology*. The Phonology-Morphology Circle of Korea, June 11, 2022.
- Li, Mingxing. (2021). The effects of L1 phonotactics on Cantonese-English bilinguals’ identification of L2 sounds. *The 25th International Conference on Yue Dialects*. Guangdong-Hong Kong-Macao University Alliance for Chinese and The Chinese University of Hong Kong, Dec 18-19, 2021.
- Tsang, Yoyo, Jialin Zhang, & Mingxing Li. (2021). The use of tone and tonal combination in brand names. *Annual Research Forum of The Linguistic Society of Hong Kong (ARF-2021)*, City University of Hong Kong, Dec 4, 2021.
- Tam, Wing Ki Shirley, & Mingxing Li. (2018). Attractiveness of sounds in brand names: a perceptual study on Cantonese listeners. *Annual Research Forum of The Linguistic Society of Hong Kong (ARF-2018)*, City University of Hong Kong, Dec 1, 2018.
- Li, Mingxing. (2018). Phonological typology and perceptual distinctiveness: place contrasts of fricatives and affricates. *The 13th Phonetics Conference of China (PCC2018)*, Jinan University, Guangzhou, China, Nov 10–11, 2018.
- Li, Mingxing, & Jie Zhang. (2017). The neutralization of dental and palatal sibilants: a sound change in progress in Xiangtan Chinese. *The 91st Annual Meeting of the Linguistic Society of America*, Austin, Jan 5–8, 2017.
- Li, Mingxing, & Annie Tremblay. (2015). L1 Phonotactics also influence the identification of L2 vowels: Cantonese listeners’ perception of [i]-[ɪ] in English. *The 20th Meeting of the*

- Mid-Continental Phonetics & Phonology Conference (MidPhon20)*, Indiana University, Sept. 11–13, 2015.
- Li, Mingxing, & Jie Zhang. (2015). Contrast distinctiveness between dental and palatal sibilants: typology survey and perceptual experiment. *The 27th North American Conference on Chinese Linguistics (NACCL-27)*, UCLA, Apr 3–5, 2015.
- Li, Mingxing. (2014). Perceptual distinctiveness of dental vs. palatal sibilants in different vowel contexts. *The 168th Meeting of the Acoustical Society of America*, Indianapolis, Indiana, USA, Oct 27–31, 2014.
- Li, Mingxing. (2014). Apical vowels in Chinese dialects: place assimilation vs. contrast enhancement. *The 19th Meeting of the Mid-Continental Phonetics & Phonology Conference (MidPhon19)*, University of Wisconsin–Madison, USA, Sept. 12–14, 2014.
- Li, Mingxing. (2014). A contrast-driven account of apical vowels in Chinese dialects. *Graduate Research Competition 2014*. The University of Kansas, USA, Mar 5, 2014.
- Li, Mingxing, Shuang Zhang, Kun Li, Alissa Harrison, Wai-Kit Lo, & Helen Meng. (2011). Design and collection of an L2 English corpus with a suprasegmental focus for Chinese Learners of English. *The 17th International Congress of Phonetic Sciences*, Hong Kong, Aug. 17–21, 2011.

## **Research Funding**

### **As Principal Investigator**

- 2025/01–2027/12 Hong Kong University Grants Committee’s General Research Fund (GRF) [12608324]. *The Effects of Phonological Status on Phonetic Variation: The Acoustic and Articulatory Properties of Sibilants Across Chinese Dialects*. HK\$544,016 (US\$69,000). Aug 1, 2024 – July 31, 2027.
- 2024/09–2026/08 Hong Kong Baptist University, The Initiation Grant for Faculty Niche Research Areas [RC-FNRA-IG/23-24/ARTS/01]. *The Effect of Age-Related Hearing Loss on Speech and Music Perception in Cantonese-Speaking Older Adults: Combined Evidence from Behavioral and EEG Experiments*. HK\$810,000 (US\$102,900). Sept 1, 2024 – Aug 31, 2026.
- 2020/01–2021/12 University Grants Committee, Research Matching Grant Scheme (RMGS). Project title: *The Influence of L1 Phonotactics on the Recognition of L2 Sounds: Cantonese Listeners’ Perception of English Vowels*. Amount: HK\$10,000 (US\$1,290).
- 2018/08–2021/10 Hong Kong Baptist University, Faculty Research Grant (FRG) Category II [FRG2/17-18/076]. Project title: *Perceptual Basis of Language Typology: An Experimental Study of Syllable-final Consonants*. Amount: HK\$149,360 (US\$19,000).

2017/10– Hong Kong Baptist University, Research Committee’s Start-up Grant for New Academics. HK\$100,000 (US\$12,700).

### **As Collaborative Investigator**

2023/03–2024/08 Teaching Development Grants, Hong Kong Baptist University. Scientific Instruments in the Linguistics Laboratory: Training Students to Bring Technology into Linguistic Study. (PI: Dr Shao Jing, Hong Kong Baptist University). HK\$159,648.

2018/06–2021/12 The National Social Science Fund of China [18BYY215]. Project title: *Chinese English Learners’ Accent Intelligibility Core and Its Visualization Applications*. (PI: Dr. Hu CHEN, Zhejiang Gongshang University). Amount: CNY¥200,000 (US\$29,300).

2019– Anhui Philosophy and Social Science Grant. Project title: *A Typological and Experimental Study of Apical Vowels in Jianghuai Mandarin*. (PI: Prof. Huifang Kong, Anhui Jianzhu University). Amount: CNY¥20,000 (US\$2,930).

### **Consultancy/Professional/Community Services**

#### **Manuscript reviewer for journals**

*Behavioral Sciences*

*Chinese Journal of Phonetics*

*Foreign Language Teaching and Research*

*Journal of Phonetics*

*Laboratory Phonology: Journal of the Association for Laboratory Phonology*

*Language and Linguistics*

*Language and Speech*

*Lingua*

*Linguistics Vanguard*

*Open Linguistics*

*Poznan Studies in Contemporary Linguistics*

*Quarterly Journal of Experimental Psychology*

*Studies in Chinese Linguistics (SCL)*

*The Journal of the Acoustical Society of America (JASA)*

*The Journal of the International Phonetic Association (JIPA)*

#### **Proceedings and working papers**

*Kansas Working Papers in Linguistics*, reviewer, 2015 – 2016

*Proceedings of the 45th Annual Conference on African Linguistics*, reviewer, 2015



## Consultancy

*The Multilingual Dictionary of Phonetics and Phonology* (Dr. Metin Yurtbaşı <https://linguistlist.org/issues/28/28-2893.html>), advisor, Oct 2017 –

## Teaching

**Hong Kong Baptist University**, Instructor, 2017 –

ENGL 1005 *English, Creativity, and Cultures*

ENGL 2016 *Sounds of English Around the World*

ENGL 2026 *Argumentation and Persuasion*

ENGL 2027 *Academic and Professional Writing*

ENGL 3107 *Acquiring and Learning a Language*

ENGL 4006 *Advanced Topic in Language: Linguistic Typology and Language Change*

ENGL 4007 *Advanced Topic in Linguistic Theory – Experimental Approach to Linguistic Evidence*

LANG 7401 *Introduction to the Study of Language I*

LANG 7402 *Introduction to the Study of Language II*

LANG 7580 *Language Development*

**The University of Kansas**, Graduate Teaching Assistant, 2012 – 2017

LING 312 *Introduction to Phonology*

LING/ANTH 106 *Introductory Linguistics*

## Awards and Honors

2019 *Faculty/School Performance Award in Early Career Teaching*, Hong Kong Baptist University, 2018–2019

2016 *Outstanding Graduate Teaching Award*, Department of Linguistics, The University of Kansas

2014 *Frances Ingemann Scholarship in Linguistics*, The University of Kansas

2013 *Linguistic Institute Fellowship*, Linguistic Society of America, University of Michigan

2012 *Kansas University Diversity Fellowship*, The University of Kansas