Mingxing LI (李明興)

Associate Professor in Linguistics
Department of English Language and Literature
Programme Director, M.A. in Language Studies
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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

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

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
2022/09-	Programme Director, M.A. Programme in Language Studies, Faculty of
	Arts, Hong Kong Baptist University
2018/09-	Director, HKBU Phonology Laboratory, Department of English Language
	and Literature, Faculty of Arts, Hong Kong Baptist University
2018/09-2020/08	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

- 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
- Li, Mingxing. (2023). The typology of nasal onsets across Chinese dialects. *Chinese Journal of Phonetics*, 19(3), 83–103.
- 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)
- 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*.
- 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*. 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

- 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, Bolin Pauline & 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 爾 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]-[i] 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

- 2017/10— Hong Kong Baptist University, Research Committee's Start-up Grant for New Academics. HK\$100,000 (US\$12,700).
- 2010/08–2021/10 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).

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).

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 Experiences

Hong Kong Baptist University, Instructor, 2017 –

ENGL 1005 English, Creativity, and Cultures	ENGL 1005	English,	Creativity,	and	Cultures
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- 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