

Baichen Du [paɪ̯tʃən̩d̩u]

Department of Linguistics
University of California, Los Angeles
Campbell Hall, CA 90095, USA

Email: baichendu@ucla.edu
Website: baichen-du.github.io

EDUCATION

DEGREE PROGRAMS

- 2025- DOCTOR OF PHILOSOPHY in *Linguistics*
University of California, Los Angeles
- 2025 MASTER OF ARTS in *Linguistics* with Distinction
University of Hong Kong
- 2024 BACHELOR OF SOCIAL SCIENCES in *Political Science* and *Linguistics* with *First Class Honour*
University of Hong Kong

NON-DEGREE TRAININGS

- 2023 University of California, Berkeley, Undergraduate Visiting Student

PUBLICATIONS & MANUSCRIPTS

JOURNAL ARTICLES

- Resubmitted **Du, B.**, Alexandra A. The co-variance of acoustic cues and lip gestures in the production of the Mandarin sibilant contrast
- 2024 Do, Y.* , Van Hoey, T., Yu, X., **Du, B.**, Tan, L. Implicit and explicit learning of vowel harmony patterns in phonotactics and alternations. *Linguistics Vangard*, 10(1), 93-104.

PROCEEDINGS

- 2024 **Du, B.**, Pfiffner, A., Johnson, K. Visible articulatory variation as a cue to sound change: Lip rounding and lip protrusion variability in the Mandarin sibilant merger. *University of Pennsylvania Working Papers in Linguistics*, 30(2).

OTHER MANUSCRIPTS

- 2023 **Du, B.** *The backfire effect in the perception and judgement of congruent and incongruent interpretation of political propaganda*. Undergraduate Thesis of Political Psychology, University of Hong Kong, HK.

PRESENTATIONS

CONFERENCE PAPERS AND POSTERS

- 2025 **Du, B.**, Guo, Q. The Referential Structure Hypthesis in Mandarin Chinese: Discourse coherence and anaphoric choices in pronoun resolution. Poster presented at the Postgraduate Research Forum, The University of Hong Kong, HK.
- 2023 **Du, B.**, Pfiffner, A., Johnson, K. The role of visible articulatory variation in the Mandarin sibilant contrast and merger. Paper presented at the 98th Annual Meeting of Linguistic Society of America (LSA2024), New York City, NY.
- 2023 Havenhill, J, **Du, B.** The role of visual cues in sound change: A cross-modality perceptual account for the typological rarity of labial palatalization. Poster presented at the 185th Meeting of Acoustical Society of America (ASA185), Sydney, Australia.

- 2023 **Du, B.**, Pfiffner, A., Johnson, K. Consonant and vowel rounding: same acoustics, different visuals. Poster presented at the 185th Meeting of Acoustical Society of America (ASA185), Sydney, Australia.
- 2023 **Du, B.**, Pfiffner, A., Johnson, K. Visible articulatory variation as a cue to sound change: Lip rounding and lip protrusion variability in the Mandarin sibilant merger. Paper presented at New Ways of Analyzing Variation 51 (NWAY51), Queens College CUNY, New York City, NY.
- 2023 **Du, B.** Acoustic distance effect on the perception of sibilants mergers between retroflexes and alveolars in Taiwan Mandarin. Poster presented at the 184th Meeting of Acoustical Society of America 2023 (ASA 184), Chicago, IL.
- 2023 **Du, B.** An audio-visual account for synchronic sound changes towards sibilants merger in Taiwan Mandarin. Paper presented at the Seventh Annual Berkeley Undergraduate Linguistics Symposium 2023, University of California, Berkeley, CA.
- WORKSHOPS
- 2023 **Du, B.** Introduction to Advanced R Programming with RMarkdown. The Sociolinguistic Lab at UC Berkeley.

FELLOWSHIPS, HONORS & AWARDS

| | | |
|------|--|-------------|
| 2025 | Del Amo Award, UCLA Division of Humanities | US\$44,000 |
| 2025 | Departmental Award, UCLA Linguistics Department, <i>Summer Funding incl.</i> | US\$30,500 |
| 2023 | Down Funder Student Travel Funding, ASA185, Acoustics Society of America | US\$1,000 |
| 2023 | Departmental Grant, UC Berkeley Linguistics Department | US\$600 |
| 2023 | Ms Cecilia Vong Prize of Linguistics, HKU Linguistics Department | HK\$1,000 |
| 2022 | Globalink Research Award, Mitacs | CA\$12,000 |
| 2022 | HKU Transdisciplinary Undergraduate Research Initiative Grant | HK\$10,000 |
| 2022 | Leung Kau Kui Research and Teaching Endowment | HK\$10,000 |
| 2022 | K.K.Ho Prize, HKU Faculty of Social Sciences | US\$2,560 |
| 2022 | Dean's Honor List, HKU Faculty of Social Sciences | |
| 2021 | Dean's Honor List, HKU Faculty of Social Sciences | |
| 2020 | Dean's Honor List, HKU Faculty of Social Sciences | |
| 2019 | Soong Ching-ling Foundation Scholarship | US\$ 30,700 |

TEACHING EXPERIENCE

As TEACHING ASSISTANT

- Fall 2024 POLI 3148: Data Science in Politics and Public Administration (Instructor: Haohan Chen)
- Spr 2026 POLI 3148: Data Science in Politics and Public Administration (Instructor: Haohan Chen)

SKILLS

LANGUAGES

English, Mandarin, Cantonese
Fieldwork: Serudung Murut, Kalabakan Murut
Experimental: Korean

SCRIPTING

Python, SQL, R, Praat, L^AT_EX, Markdown, HTML

MEMBERSHIPS & SERVICES

| | | |
|---------|--|-------------------------------|
| 2023- | Acoustical Society of America | Student member |
| 2021- | Linguistic Society of America | Student member |
| 2025- | The Association for Laboratory Phonology | Student member |
| 2023 | Mitacs | Globalink Research Ambassador |
| 2022 | Undergraduate Buddy Program | Mentor to Fu Jia'ni |
| 2021-23 | Chinese Culture Committee at R.C.Lee Hall | Chariperson |
| 2020-21 | Social Service Fund, HKUSU | External Secretary |
| 2021 | Pad for Hope Foundation | Teaching Assistant |
| 2020 | University Service Centre of CUHK 中國研究服務中心 | Student Helper |