

# Yanhao Li

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## EDUCATION

### MSc in Applied Linguistics and Second Language Acquisition

October 2024– September 2025

*St Catherine's College, University of Oxford*

- First Class Honours (Expected).
- Relevant Module: First Language and Bilingualism, Sociolinguistics, Processing and Producing language, Statistics for Applied Linguists.

### BA(Hons) in Linguistics

September 2022 – June 2024

*The University of Manchester*

- First Class Honours
- The Faculty of Humanities Dean's Award for Achievement
- Relevant Module: Experimental Phonetics, Computational Linguistics, Cognitive Linguistics, Quantitative Methods in Language Sciences, Variationist Sociolinguistics

### BA in English

September 2020 – June 2022

*Beijing Language and Culture University*

- Achieved a GPA: 3.88/4.00
- First class Scholarship (2020 - 2021 & 2021 - 2022): Awarded to the top 5% of students in the department for outstanding academic and social performance

## RESEARCH & WORK EXPERIENCE

### Research Assistant — The Brain, Language, and Computation (BLC) Lab

September 2025 on

*The Hong Kong Polytechnic University (PolyU)*

*Supervisor: Prof. Li Ping*

### Research member — The Creative Approaches to Teaching English (CreATE) group

October 2024 on

*University of Oxford, Department of Education*

*Supervisor: Dr. Faidra Faitaki*

- Engaged in academic and outreach activities examining how creative practices such as drama and music impact second language acquisition.
- Contributed to discussions on quantitative, qualitative, and arts-based methodologies in language research.

### Data Fellow — Civic University Board Project

July 2023 – September 2023

*The University of Manchester, Office for Social Responsibility*

- Analyzed Higher Education Statistics Agency data on business and community engagement. Created 50+ interactive graphs in Excel and Tableau to visualize development trends for five universities in Greater Manchester.
- Co-authored a 78-page report used for city planning and higher education policy recommendations.
- Engaged with Greater Manchester Combined Authority to present data-driven insights.

### Research Member — Undergraduate Scholars Programme

February 2023 – June 2023

*The University of Manchester, School of Arts, Languages and Cultures*

- Enhanced the Transcription Manual and The Student-Transcribed Corpus of Spoken American English (<https://spokencorpus.org/>) as a dedicated transcriber, improving resources for academic research.
- Conducted a longitudinal study on colloquial word usage in adolescence using corpus-based methods.
- Successfully presented the findings of the longitudinal linguistic study in the final showcase to the School of Arts, Languages, and Cultures

## RESEARCH THESIS

### Master Dissertation

October 2024 – July 2025

*Short-term rhythmic training for L2 pronunciation Enhancement*

*Supervisor: Dr. Faidra Faitaki*

- Researched the role of musical rhythm in prosodic training for L2 pronunciation, with a particular focus on the differences between syllable-timed languages (Mandarin) and stress-timed languages (English).
- Applied Praat for phonetic feature analysis before and after the rhythmic training, utilizing R for quantitative data analysis to evaluate the effectiveness of the training.

### Undergraduate Dissertation I (The University of Manchester)

July 2023 – April 2024

*The Influence of Mandarin Phonetic Changes on the Production of English /v/-/w/ Contrast in L2 learners*

*Supervisor: Dr. Wendell Kimper*

- Conducted a thesis on the allophonic [v] to /w/ phenomenon in Mandarin and its impact on L2 learners' English pronunciation, focusing on acoustic and statistical analyses of advanced Mandarin-speaking English learners.
- Employed Praat for detailed phonetic analysis of over 2000 self-collected recording samples.
- Performed quantitative analysis using R and visualized findings in reader-friendly formats aligned with academic styles.

## ADDITIONAL EXPERIENCE

### Language Service Volunteer

January 2022 – March 2022

*Beijing 2022 Olympic and Paralympic Winter Games*

- Operated within the language service centre at the Zhangjiakou Olympic Village, actively engaging in translation and interpretation services across both online and offline scenarios.
- Played a crucial role in assisting the Public Health Service (PHS) during the Paralympic period. This involved addressing communication challenges, ensuring seamless data collection processes by providing language support during surveys and interviews, and translating official documents

## SKILLS & INTERESTS

**Languages:** English: Fluent (IELTS 7.5/9), Chinese (Mandarin)

### Technical Skills:

- Praat: skilled in its application for experimental phonetic studies, including acoustic analysis of speech sounds, formant analysis, and voice recording manipulation.
- R and R Studio: Skilled in data analysis and visualization, especially in dealing with experimental research.
- Tableau: proficient in Tableau for creating interactive and visually compelling data dashboards and reports.
- Microsoft Office: completed the requirement to be recognized as a Microsoft Office Specialist Master (2021), including Office Excel 2016 Expert (data analysis), Office PowerPoint 2016 (conference presentation), Office Access 2016 (data processing), Office Word 2016 Expert