

Bomiao Zhang

+44-7436788222 | bomiao.zhang@student.manchester.ac.uk | bm-zhang.github.io

EDUCATION

- **University of Manchester** Sep 2023 - Jun 2025
 - BA(Hons) Linguistics - Dual degree
 - Upper Second Class Honour (Provisional)
- **Beijing Language and Culture University** Sep 2021 - Jun 2025
 - BA Linguistics
 - GPA: 3.6/4

RESEARCH EXPERIENCE

- **Corpus-based Research on Spoken Language** Feb 2024 - May 2024
Project Member, Undergraduate Scholars Programme
 - Supervisor: Dr. Richard Zimmerman
 - Performed a detailed 4000-word transcription of speech data
 - Contributions were documented in the student-based corpus spokencorpus.org
- **Prosodic Features in Emotional Speech of Chinese Patients with Parkinson's Disease** Jun 2022 - Jun 2023
Project Leader, BLCU Undergraduate Innovation and Entrepreneurship Project (X202210032030)
 - Supervisor: Dr. Ye Feng
 - Supported by Neurology Department of Dalian Friendship Hospital
 - Responsible for conceptualization, methodology, validation, result interpretation and writing
 - Conducted field recording of PD patients in various emotional contexts
 - Performed acoustic analyses using Praat and R
 - Findings were presented at the 15th Phonetic Conference of China (PCC2023)

OTHER EXPERIENCE

- **National Conference on Man-Machine Speech Communication (NCMMSC2024)** Jul 2024
 - Invited to peer review papers on speech science
- **MEDAL Summer School in Experimental Linguistics, Radboud University** Jun 2024
 - Participated in workshops focusing on EEG, fMRI studies and data processing using MATLAB
 - Presented in a poster session at Max Planck Institute for Psycholinguistics
- **Institute for Chomsky Studies, Department of Linguistics, BLCU** Sep 2022
 - Volunteer for the inauguration ceremony of the institute
 - Responsible for the design of the institute logo, posters and production of promotional videos

CONFERENCE PRESENTATION

- **Prosodic Features in Emotional Speech of Chinese Patients with Parkinson's Disease**
 - Oral presentation at the 15th Phonetic Conference of China (PCC2023), SUSTech, Shenzhen, July 7-10, 2023.
 - Renewed findings were presented at the 14th Annual Conference of Undergraduate Linguistics Association of Britain (ULAB2024), University of Sussex, Brighton, April 5-7, 2024.

SKILLS AND LANGUAGES

- **Skills:** Praat, PsychoPy, R, MATLAB
- **Languages:** Mandarin Chinese (native), English (fluent), Japanese (conversational)