

I'm currently seeking a PhD position where I can dedicate myself to researching the sound (especially tone) systems of underrepresented Chinese languages. I'm particularly interested in conducting linguistic fieldwork on understudied languages and analyzing language variation and change with respect to phonetics and phonology.

## EDUCATION

**Boston University, Master of Arts in Linguistics** | GPA: 3.91/4.0 Sep. 2021 – Jan. 2023 (expected)

Selected Coursework: Advanced Topics in Semantics & Pragmatics; Phonological Analysis; Intermediate Syntax; Advanced Topics in Quantitative Methods; Bilingualism (audited); Language, Race & Gender; Language Variation and Change (auditing); Computational Linguistics (attending).

**Nanjing University, Master of Arts in English Language and Literature** | GPA: 3.9/4.0 Sep. 2018 – Jun. 2021

Relevant Coursework: Research Methodology in Applied Linguistics, Method & Practice of Chinese Dialects

**Hainan University & Tianjin University, Bachelor of Arts in English** | GPA: 3.78/4.0 Sep. 2014 – Jun. 2018

Joint undergraduate program between Hainan University and Tianjin University

- Recipient of National Encouragement Scholarship (国家励志奖学金) for financially underprivileged students

## TEACHING EXPERIENCE

**Adjunct English Lecturer | Nanjing Technology University Pujiang Institute** Sep. 2019 – Jun. 2020

- Taught five classes of students' English courses in reading, listening and essay writing over two semesters
- Developed, wrote and graded the Mid-semester and Final examinations of the five classes
- Analyzed student final results and proposed corresponding suggestions for future teaching

## ACADEMIC PRESENTATIONS

Wang, Y, Chon, R, Garcia, J, Zhang, YY, Lindsey, K. (2022). Acoustic correlates of Mongolian stress are better explained by DSS than DOS. Poster Session. *Annual Meeting on Phonology 2022*, UCLA, LA. [\[Abstract\]](#) [\[Poster\]](#)

Wang Y. (2022). An acoustic analysis of the tone changes in Linchuan Gan. Oral Presentation. *New Ways of Analyzing Variation – Asia Pacific 7 (NWAV-AP 7) 2022*, Chulalongkorn University, Bangkok.

A preliminary exploration of tone changes in Linchuan Gan. *Summer Fieldwork Symposium* organized by BU, Harvard & MIT. presented at MIT, 10/07/2022.

## RESEARCH EXPERIENCE

**Research Assistant** at the Phonetics, Acquisition & Multilingualism Lab (PAMLab) May. 2022 – August. 2022

- Analyzed data for the Intoxication Bilingual Speech Project within the BU Linguistics Department
- Examined the segmentation and annotation of 90+ hours of Mandarin speech, making adjustments as needed

**“Identity of *sai*: distributive operator or not?”** | Course project of Advanced Semantics (2022)

- Presented the first study discussing distributivity in Gan Chinese
- Established the identity of *sai* as a distributive operator based on original fieldwork data

**“A study on the usages of ‘like’ by queer and straight men”** | Team project of Language, Race & Gender (2021)

- Analyzed the use of “like” in the spontaneous speech by 7 gay men and 7 straight men
- Both groups used “like” as a discourse marker most often, and the gay men used significantly more quotative and verbal “like” than the straight men

**“Prosodic prominence of English negatives by American and Chinese speakers”** | Master's Thesis (2021) [\[Abstract\]](#)

- Investigated the difference in production of English negatives by native English speakers and ESL learners, with special attention paid to those negatives conveying rapport or face-threatening effects
- American speakers accented 85% supportive negatives and only 14.3% face-threatening ones, but the corresponding percentages of Chinese speakers are 75% and 77.2%. Such findings suggest that Chinese college speakers generally fail to conform to the Social Agreement Principle as American native speakers do and they tend to indiscriminately stress the majority of negative words.

## ***OTHER PROJECTS***

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### **Gender predictions of novelists by using Python** | Course project of *Computational Linguistics* (2022)

- Selected data from the HUM19UK Corpus, which included 100 19<sup>th</sup> century novels by 100 different authors (with a 50/50w male/female split) spread across 100 years
- Used functions in NLTK to tokenize texts, filter out noisy words, train and test the cleaned data
- Removed the most frequent 200 words shared by both genders and generated two wordclouds

### **R Module (*Shiny* project) and Data Analysis Report** | Course project of *Advanced Quantitative Methods* (2022)

- Co-created R module: using *Shiny* app to build interactive web applications & dynamic dashboards by executing R
- Demonstrated on how to create a new *Shiny* app analyzing linguistic research data ('filled pauses\_sib.csv') in class
- Analyzed data set concerning the lexical decision latencies of 21 subjects for 79 English concrete nouns: visualizing data using *ggplot2* and *partykit* and building a mixed-effects logistic regression model using *lmer4*

## ***SKILLS, INTERESTS AND ACTIVITIES***

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### ***Languages:***

English; Mandarin; Gan; German

### ***Analytical skills:***

Praat: speech analysis

R: statistical analysis, *tidyverse*, *lme4*, *ggplot2*, etc.

Python: text analysis, *NLTK*

### ***Extracurriculars:***

Director of Careers Development Dept. at NJU Graduate Student Council

President of Tianjin University Rock Music Club

Co-Founder + Lead Singer of Bai.Ju (band)

School basketball team player at HNU

### ***Interests:***

Playing basketball and following the NBA

rock and classical music

plant-dad and cat-dad