

Liang Zhao (赵靓)

Department of Language and Linguistic Science (LLS)

University of York, UK

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EDUCATION

2019 – present University of York, UK (expected completion in 2023; currently on job market)

PhD in Linguistics

Advisors: Dr. Eleanor Chodroff, Prof. Paul Foulkes

Doctoral project: The production and perception of Mandarin dialect tone systems

Research areas: acoustic phonetics, speech perception, tone perception

2016 – 2017 University College London, UK

MA in Linguistics (with Distinction)

Advisor: Prof. Yi Xu

Dissertation: *The Neglected Tone in Chinese Word Recognition --An Account of Frequency Effect on Lexical Access*

2012 – 2016 Jiangnan University, China

BA in English Language and Literature (with Honors; GPA 3.95/4; ranked 1/149)

Advisor: Prof. Minfen Yan

Thesis Title: *A Corpus-Based Study on Chinese EFL Learners' Use of MV-Around Constructions*

Award: The First Prize of Final Project for Bachelor's Degree in Jiangsu Province

Member of the Honors School of Jiangnan University

PRESENTATIONS & TALKS

2022 **Zhao, L.** Hybrid processing of familiar and unfamiliar tone systems of Mandarin dialects. (July 2022). Invited talk at Institute of Phonetic Science (IPS), Ludwig Maximilian University of Munich, Germany.

2022 **Zhao, L.** and Chodroff, E. The ManDi Corpus: A Spoken Corpus of Mandarin Regional Dialects. (June 2022). Poster at *Language Evaluation and Resources (LREC 2022)*. Marseille, France.

2022 **Zhao, L.**, Sloggett, S., Chodroff, E. Top-down and bottom-up processing of familiar and unfamiliar Mandarin dialect tone systems. (May 2022). Poster at *Speech Prosody 2022*. Lisbon, Portugal.

- 2022 **Zhao, L.** and Chodroff, E. Rapid adaptation to unfamiliar Mandarin dialect tone systems: Evidence from bottom-up tone processing. (April 2022). Talk at the *Colloquium of the British Association of Academic Phoneticians (BAAP 2022)*. York, UK. (virtual)
- 2021 **Zhao, L.** and Chodroff, E. Integrated top-down and bottom-up processing in the perception of non-native tone system. (September 2021). Talk at the 7th Postgraduate Academic Researchers in Linguistics at York conference (PARLAY 2021). (virtual)
- 2020 **Zhao, L.**, Harrison, P., Foulkes, P., Chodroff, E. One million km2: Broad coverage of Mandarin Chinese dialects using smartphone technology. (December 2020). Talk at *Australian Linguistic Society (ASL) workshop*. (virtual)

Lab presentations

- 2022 Zhao, L. Processing reaction time data from *Gorilla* in R
PhD Stats group meeting at LLS, University of York, 27/January/2022
- 2021 Zhao, L. Hybrid processing of unfamiliar tone system
Experimental Lab meeting at LLS, University of York, 15/November/2021
- 2020 Zhao, L. Remote speech data collection using smartphone recording applications
Experimental Lab meeting at LLS, University of York, 28/November/2020

PUBLICATIONS

In prep

Zhao, L., Sloggett, S., Chodroff, E. (2023). The Conditions for Adapting to an Unfamiliar Lexical Tone System without Explicit Exposure.

Zhao, L. and Chodroff, E. (2023). The acoustic-phonetic realizations of lexical tones in Mandarin dialects: Beijing, Chengdu, Jinan, Taiyuan, Wuhan, Xi'an Mandarin.

Zhao, L. and Chodroff, E. (2022). The ManDi Corpus: A Spoken Corpus of Mandarin Regional Dialects. *Proceedings of the 13th Conference on Language Resources and Evaluation (LREC 2022)*, 1985–1990. [\[PDF\]](#)

Zhao, L., Sloggett, S., Chodroff, E. (2022). Top-Down and Bottom-up Processing of Familiar and Unfamiliar Mandarin Dialect Tone Systems. *Proceedings of Speech Prosody 2022*, 842-846, doi: 10.21437/SpeechProsody. 2022-171. [\[PDF\]](#)

For the undergraduate literature project:

Zhao, L. (2015). The Structure of Space in *Amsterdam* by Ian McEwan, *Overseas English*, 2015 (20). ISSN1009-5039.

For the National & Provincial Innovation and Research Training Programs for Undergraduate Students (China), supervised by Prof. Xiaobin Gong, Jiangnan University

朱玲丹, 钟文秀, 赵靓, 李航, & 何雨凝. (2015). 高校本科拔尖人才培养的现状、问题及对策研究——以江南大学为例 (The Problems and Solutions of Talent Cultivation in Undergraduate Education—The Case Study of Jiangnan University). *北方文学旬刊* (Northern Literature), 000(004), 196-200.

钟文秀, 朱玲丹, 赵靓, 黎俊鹏, & 史佳灵. (2015). 学生视角下的英语专业现状分析与应对策略——以江苏省高校英语专业为例 (The Problems and Solutions of English Language Majors—The Case Study of Universities in Jiangsu). *海外英语* (Overseas English) (13), 4.

TEACHING

Graduate Teaching Assistantship

2023 Spring & Summer	<i>Intermediate Phonetics and Phonology</i> (offer accepted) GTA in the Department of Language and Linguistic Science, University of York Involved in leading lab practical sessions and marking
2022 Spring & Summer	<i>Intermediate Phonetics and Phonology</i> (Module convener: Dr. Eleanor Chodroff) GTA in the Department of Language and Linguistic Science, University of York Involved in leading lab practical sessions and marking
2021-2022	<i>Introduction to Phonetics and Phonology</i> (Module convener: Dr. George Bailey) GTA in the Department of Language and Linguistic Science, University of York Involved in leading seminars and marking
2020-2021	<i>Introduction to Phonetics and Phonology</i> (Module convener: Dr. George Bailey) GTA in the Department of Language and Linguistic Science, University of York Involved in leading seminars and marking

Employment

2018 – 2019	<i>Fundamentals in Linguistics</i> (as instructor) <i>Survive Interview for Graduate School</i> (as instructor) During full-time employment as curriculum developer at Offcn Education & Technology Co.,Ltd (Beijing Headquarter)
2016 – 2017	<i>Reading and Writing in Academic IELTS</i> (as instructor and group leader) During part-time employment at the Global IELTS

Undergraduate Teaching Assistantship

2016	Lab assistant in the Department of Language Studies, Hebei University of Architecture Involved in lab workshop organizing and report drafting
2014 – 2016	Undergraduate tutor for BA in English Language & Literature at Jiangnan University
2014	Teaching assistant in the <i>Conversational English Summer School</i> held by Zhishan Honors School, Jiangnan University

AWARDS, GRANTS & SCHOLARSHIP

2022	IPA Student Award
2022	Student Travel Grant, <i>Speech Prosody 2022</i>
2021	University Internal Research Funding, <i>University of York</i>
2015 - 2016	The National Scholarship for University Students, twice awarded, <i>the Ministry of Education, China</i>
2016	Merit Student of Jiangsu Province
2015	Merit Student of Wuxi City
2015	Pacemaker to Merit Student of Jiangnan University
2013 – 2014	Merit Student of Jiangnan University, twice awarded
2013 – 2016	The First Prize Scholarship of Jiangnan University

INTERNSHIP & OTHER ACTIVITIES

2022 September	Student Organizer at AMLaP 2022 (Architectures and Mechanisms for Language Processing) at York, UK
2022 June-July	Student Organizer at ACTL (Advanced Core Training in Linguistics) summer school 2022
2020 full year	Student mentor in the Postgraduate Buddying Scheme at University of York
2015 summer	<i>China Daily</i> Wuxi Sub-branch, Online English Editor
2014 summer	English interpreter for the <i>Wuxi Charity Gala</i> and related events
2014 winter	Piano accompanist for the <i>New Year Night</i> , Jiangnan University
2013 summer	Volunteer teacher of English writing in Baoshan Primary School in Yulong, China

CERTIFICATES

Certificate for Music Performance (Piano)—Grade 10, issued by *Chinese Musicians' Association*

IELTS—Overall Band: 8 (Listening: 8.5, Reading: 9, Writing: 7, Speaking: 7; test taken in 2015)

Shanghai English-Chinese Interpretation Accreditation (in written translation)—Advanced level

Standard Mandarin Proficiency Test Certificate—Upper level, Grade A

Test for English Major (TEM4 & TEM8, China)—Grade: Excellent

LANGUAGES

Standard Mandarin (native), English (fluent), French (basic)

TOOLS

Gorilla, Qualtrics, Prolific, Montreal Forced Aligner, ELAN

SCRIPTING

Praat, R,

HTML, CSS (beginner)