Zhiyi Wu

Second Language Acquisition
School of Languages, Literatures, and Cultures   zhiyiw1@umd.edu
University of Maryland, College Park

Education

2021.1-Present	**Ph.D. in Second Language Acquisition (expected Spring 2026)** *University of Maryland, College Park, MD*
2022.8-2025.5	**Post-Baccalaureate Certificate in Quantitative Methodology: Measurement and Statistics** *University of Maryland, College, MD*
2017.8-2018.5	**M.A. in Applied Second Language Acquisition** *Carnegie Mellon University, Pittsburgh, PA*
2012.9-2017.6	**L.L.B., International Law** *China Foreign Affairs University, Beijing, China*

Research Experience

2021.1-Present	***Doctoral Researcher*** *Graduate program of Second Language Acquisition, University of Maryland, College Park, MD*
2018.7-2020.9	**Research Associate** *Department of Psychology, Carnegie Mellon University, Pittsburgh, PA*
2017.7-2017.8	**Research Assistant** *College of Foreign Languages, Shaanxi Normal University, Xi'an, Shaanxi Province, China* *(National Project: Linguistic Atlas of Northwestern China's Dialects)*

Journal Articles

Under Review	**Wu, Zhiyi** & Toda-Cosi, Mireia. From lab to web: Replicating cross-language translation priming asymmetry in an online environment.
Under Review	**Wu, Zhiyi** & Gor, Kira. Allophonic and phonemic tap dance: The influence of native phonology on nonnative phonetic perception and lexical encoding.
Under Revision (3rd Round)	Zhang, Nan, **Wu, Zhiyi**, & Min, Wang. Cross-language phonological activation in bilingual visual word recognition: A meta-analysis.
Under Revision	Jiang, Nan, **Wu, Zhiyi**, & Zhou, Ying. Analytic visual word recognition in L2 learners: evidence from the length effect among ESL speakers.
Accepted	**Wu, Zhiyi**, Jia, Ruirui, & Hui, Bronson. Saving the reliability of inhibitory control measures? An extension of Huensch (2024) and Hui & Wu (2024). *Studies in Second Language Acquisition.*
2024	Hui, Bronson & **Wu, Zhiyi**. Estimating reliability for response time difference measures: Towards a standardized, model-based approach. *Studies in Second Language Acquisition.* (full text)

2023	**Wu, Zhiyi** & Hui, Bronson. Using a statistical model to assess how reliable response time differences are. *OASIS Summary of Hui & Wu (2023) in Studies in Second Language Acquisition.*
2022	Fang, Shaohua, & **Wu, Zhiyi**. Syntactic prediction in L2 learners: Evidence from English disjunction processing. *International Review of Applied Linguistics in Language Teaching.* ([full text](#))
2022	Wiener, Seth, Gao, Zhe, Li, Xiaomeng, & **Wu, Zhiyi**. Acquisition of non-sibilant anterior English fricatives by adult second language learners. *Journal of Second Language Pronunciation.*
2019	Li, Yan, & **Wu, Zhiyi**. A new method of tonal determination for Chinese dialects. *2019 International Conference on Asian Language Processing (IALP)*, 7-12. IEEE.
2018	Li, Yan, & **Wu, Zhiyi**. Disyllabic tone sandhi and neutral tone patterns in Yichang dialect. *2018 International Conference on Asian Language Processing (IALP)*, 1-7. IEEE.

Book Chapter

| 2025 | Toda-Cosi, Mireia, **Wu, Zhiyi**, & Pandža, Nick B. Online Data Collection in Applied Linguistics. In K. Sadeghi (Ed) *Routledge handbook of technological advances in researching language learning.* Routledge. ([preprint](#)) |

Book Review

| 2021.11 | Fang, Shaohua, & **Wu, Zhiyi**. Book Review: A. Godfroid: Eye Tracking in Second Language Acquisition and Bilingualism: A Research Synthesis and Methodological Guide (2019) 《二语和双语语境下的眼动：研究综述和技术指南》评介. *Foreign Language Teaching and Research, 53*(4), 628-632. |

Presentations

2025.3	Can we ever measure inhibitory control reliably? An extension of Hui & Wu (2024) and Huensch (2024). *American Association for Applied Linguistics Annual Conference (individual paper presentation).*
2023.3	The Role of Native Phonology in Speech Perception and Phonolexical Encoding among Spanish Learners. *American Association for Applied Linguistics Annual Conference (individual paper presentation).*
2022.10	How do language(s) we know influence how we learn a new language? *Language Science Day 2022 at UMCP (poster presentation).*
2022.10	How are second-language word forms connected to their meanings? *Language Science Day 2022 at UMCP (poster presentation).*
2022.9	Syntactic prediction in L2 learners. *SLA seminar at UMCP (co-presentation).*
2020.10	The Perception and Production of English fricatives by L2 learners. *Second Language Research Forum (co- presentation).*
2018.11	Disyllabic Tone Sandhi and Neutral Tone Patterns in Yichang Dialect. *2018 International Conference on Asian Language Processing (co-presentation).*
2018.4	Teaching Classical Chinese in the Classroom. *Chinese Language Teaching Association Annual Conference (co-presentation).*

Fellowship, Grant, and Award Activities

| 2025.3 | **ARHU Graduate Student Travel Awards** (500$) *University of Maryland, College Park* |

2024.7	NSF Linguistics Program - Doctoral Dissertation Research Improvement Grant (rejected)
	National Science Foundation
2024.6	**Faculty-Student Research Award with Dr. Nan Jiang** (15,000$)
	University of Maryland, College Park
2024.5	**ARHU Summer Fellowship** (1300$)
	University of Maryland, College Park
2023.5	**ARHU Summer Fellowship** (1200$)
	University of Maryland, College Park
2023.1	**ARHU Graduate Student Travel Awards** (450$)
	University of Maryland, College Park
2022.6	**ARHU Summer Fellowship** (1600$)
	University of Maryland, College Park

Teaching & Student Advising

2021.1-Present — **Undergraduate Academic Advisor**
College of Arts and Humanities
Supervisor: Dr. Paula F. Nadler
University of Maryland, College Park
College Park, MD, USA
- Undergraduate student advising
- Undergraduate Scholarship
  o Scholarship Review Committee
  o Creating Qualtrics
- Creating newsletters
- Study Abroad Course Approval

2024.1 — **Lead Instructor, Multilevel Modeling for Psycholinguistic Data (3 hours)**
Language Science Center
University of Maryland, College Park
College Park, MD, USA
- Course material development from scratch
- Assignment creation

2024.1 — **Co-Instructor, Data Preprocessing in R (1.5 hours)**
Language Science Center
University of Maryland, College Park
College Park, MD, USA
- Course material development from scratch
- Assignment creation

2023.2 — **Instructor, Introduction to Data Wrangling in R (3 hours)**
Graduate program of Second Language Acquisition
University of Maryland, College Park
College Park, MD, USA

2021.1-2022.5 — **Chinese Mentor**
Language House (Immersion Program)
University of Maryland, College Park
College Park, MD, USA

2018.1-2018.5 — **Co-Lecturer, Elementary Chinese**
Carnegie Mellon University
Pittsburgh, PA, USA

2018.1-Present — **Undergraduate Student Academic Consultant**

	Self-Employed – Academic writing editing & Grad school application guidance
	Fully Remote
2015-2017	**Instructor, Reading & Writing in English**
	Niuyueke Institution (纽约课) & New Oriental Institution (新东方)
	Beijing, China

Service & Affiliation

2021.1 - present	Language Science Center at UMCP. *Member*
2023.9 – 2024.5	ARHU Dean's Graduate Advisory Board. *SLA representative*
2023.9 – 2024.5	SLLC Race, Equity, and Justice Committee. *Graduate student member*
2022.8 – 2024.5	Language Science Center Graduate Student Board at UMCP. *Member*
2022, 2024	Language Science Center at UMCP. *Winter Storm planning committee*
2022.12 – 2023.12	American Association for Applied Linguistics. *Member*
2022.12 – 2023.12	Linguistic Society of America. *Member*
2023. 2	Language House "Language or Dialect" event at UMCP. *Featured panelist*

Ad-Hoc Reviewer

Book chapters

2025.2	*Online and Internet-Based Research Methods in Applied Linguistics*

Journal Articles

2024.8	*Language Learning & Technology*
2024.6	*Studies of Second Language Acquisition*

Conference abstracts & proceedings

2024.8	*AAAL 2025*
2024.2	*CogSci 2024*

Languages

Mandarin	Native
English	Advanced
Spanish	Intermediate (B1 level)
Japanese	Beginner-high (A2 level)

Programming Languages

R

Python