

EDUCATION

- May 2022
(Expected) **Brown University**, Providence, RI, US
Ph.D. in Cognitive Science, Advisor: James Morgan
- Winner of 2021 **Peter D. Eimas Graduate Research Award**
 - Courses: Multivariate Statistics; Language Processing; Experimental Design
- Aug. 2012 –
Jun. 2016 **Tsinghua University**, Beijing, China
B.A. in English Language and Literature; **B.A.** in Economics
- Courses: Econometrics; Money and Banking; Language and Mind; Interpreting

SKILLS & TRAINING

- Research
- Method: behavioral (forced choice, eye-tracking), survey, interview
 - Tool: Qualtrics, PsychoPy, Gorilla, SuperLab, MTurk, Prolific
- Data Analysis
& Visualization
- Program: R/RStudio (intermediate), SPSS (intermediate), SQL (beginner)
 - Model: ANOVA, mixed-effect regression, growth curve analysis
- Programming
& Computer
- Python 3 (beginner)
 - Microsoft Office Package; Adobe Creative Suite (beginner)
- Language
- English (full professional proficiency); Mandarin (native); Japanese (beginner);

RESEARCH EXPERIENCE

- Sept. 2016 –
Present **Graduate Research Fellow**, Infant Research Lab, Brown University (Advisor: James Morgan)
Project: a cross-linguistic study of same-sound ambiguous words
- Design and conduct behavioral experiments; code and analyze behavioral data
 - Conduct surveys and interviews to collect demographic data
 - Train basic Markov chain models (N-Phon) in Python
- Jan. 2014 –
Jun. 2016 **Research Assistant**, Language Development Lab, Tsinghua University (Advisor: Xiaolu Yang)
Project: revisiting the noun/verb bias in early word learning among Mandarin-learning children
- Annotate, code, and analyze corpus data

TEACHING EXPERIENCE

- Fall 2018 –
Present **Graduate Teaching Assistant**, Brown University
- Courses: Multivariate Statistics; Psycholinguistics; Introductory Linguistics
 - Deliver guest lectures and lead small class (10-20) problem/review sessions
 - Provide one-on-one guidance on research projects and problem sets
 - Supervise undergraduate teaching assistants

OTHER EXPERIENCE

- Jul. 2015 **Editor Internship**, *21st Century, China Daily*, Beijing, China
- Interview awardees of “21st Century Cup” National English Public Speaking Competition
 - Create original content on English learning and teaching for the social media account

LEADERSHIP & VOLUNTEER EXPERIENCE

- Jan. 2017 –
May 2020 **Student Coordinator**, Ling Lang Lunch seminar series,
- Plan seminar talks, coordinate with invited speakers and local faculty/students
 - Manage funding
 - Run the [seminar website](#)
- Mar. 2017,
2018, 2021 **Volunteer**, Brain Week Rhode Island
- Present short lectures on brain and cognition to a general audience (including K-12 students)

PUBLICATION

- Lu, Y., & Morgan, J. (2020). Homophone auditory processing in cross-linguistic perspective. *Proceedings of the Linguistic Society of America*, 5(1), 529–542. <https://doi.org/10.3765/plsa.v5i1.4733>