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| Xiaofan Lei*Curriculum Vitae*July, 2021 | Leixx147@umn.edu |

# **Education**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| 2023 (expected) | University of Minnesota, Twin Cities*Department of Speech Language and Hearing Sciences, Ph.D.* |
| 2018 | University of Wisconsin, Madison*Department of English, M.A. in Applied English Linguistics* |
| 2014 | Mississippi College, Clinton*Department of English, B.A. in English Language and Literature, summa cum laude* |

# **Research Experience\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| 2018 -Present | University of Minnesota, Twin Cities *Department of Speech Language and Hearing Sciences*Research Assistant (Supervised by Dr. Jayanthi Sasisekaran) Examined the ability of adults who stutter to recall made-up words relative to typically fluent adults. Facilitated data collection on rhyme monitoring in a dual task among typically development children and adults. Implemented standardized tests. Validated transcripts for speech samples. Revised manuscripts for publication.  |
| 2017 | University of Wisconsin, Madison *Department of Psychology*Research Assistant (Supervised by Matthew Cooper-Borkenhagen, M.A.) Contributed to a project on semantic representation for Mandarin-English bilinguals. Examined the use of English definite articles (a/the) among L1 Mandarin/ L2 English learners  |
| 2016 | University of Wisconsin, Madison*Department of Communication Sciences and Disorders*Volunteer Research Assistant (Supervised by Dr. Megan Gross) Assisted with participants testing, data entry, and acoustic data analysis using Praat |

# **Fellowships and Awards\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| 2021 | National Stuttering Association Research Award, $ 2500 |
| 2021 | University of Minnesota, Twin Cities*Council of Graduate Students (COGS)* Career Development Grant, $795 |
| 2021 | University of Minnesota, Twin Cities*Department of Speech Language and Hearing Sciences*Bryng Bryngelson Graduate Funding Award ($250) |
| 2021 - 2022 | University of Minnesota, Twin Cities*Graduate school*Interdisciplinary doctoral fellowship |
| 20202019 | University of Minnesota, Twin Cities *Department of Speech Language and Hearing Sciences*Summer research fellowship ($3000)  |
| 20202019 | University of Minnesota, Twin Cities *Department of Speech Language and Hearing Sciences*Annual review award ($350)  |
| 2019 | National Stuttering Association annual national conferenceConference travel scholarship ($348)  |
| 20182017 | University of Wisconsin, Madison*Department of English* Conference travel award ($437; $375)  |
| 20132012 | Mississippi CollegeBasic scholarship and exchange student scholarship  |
| 201420132012 | Mississippi CollegeBasic scholarship and exchange student scholarship Listed on Dean’s and President’s list  |

# **Publications\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| 2021 | **Lei, X.** &Sasisekaran, J., & (2021). The influence of phonotactic probability and phonological similarity on serial nonword recall among adults who do and do not stutter. Manuscript in preparation. |
| 2021 | Sasisekaran, J., & **Lei, X.** (2021). Developmental differences in the availability of cognitive resources supporting rhyming and dual tasking. *Journal of Speech, Language, and Hearing Research, 40(1), 1-15*. https://doi.org/10.1044/2020\_JSLHR-20-00407 |

# **Presentations \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| 2021 | **Lei, X.,** & Sasisekaran, J. (2021, April). Verbal recall and sympathetic nervous system response in adults who stutter. Oral presentation at Cognitive Science spring research day, University of Minnesota – Twin Cities, Online. |
| 2021 | **Lei, X.,** & Sasisekaran, J. (2021, January). Verbal recall and sympathetic nervous system response in adults who stutter. Poster presentation at the 12th Oxford Dysfluency Conference, online. |
| 2020 | Sasisekaran, J., Basu S., & **Lei, X,** Swany, J., & Kamano, M. (2020, November). 11783: The effects of task variations on sample length, language complexity, and stuttering disfluencies. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled). |
| 2019 | Sasisekaran, J., Basu S., & **Lei, X.** (2019, November). Effects of syntactic complexity of utterances on disfluent speech in children. Poster presented at the Annual Convention of the American Speech-Language-Hearing Association, Orlando, FL. |
| 2018 | **Lei, X.** & Raimy, E (2018, March). Acoustic properties of phonologically mismatched errors as evidence for the time course of allophonic rules in single-word production. Poster presented at the American Association for Applied Linguistics Annual Conference. Chicago, IL. |
| 2017 | **Lei, X.** & Borkenhagen, M. (2017, October). Structural competition effect in L1 Mandarin speakers’ production of English articles. Oral presentation at the Second Language Research Forum. Columbus, OH. |

# **Research skills\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| Statistical programming:  | R Studio; Python; SAS; HLM8 |
| Lab:  | Praat (Phonetics); CLAN (Language transcription); Force alignment |

# **Teaching Experiences\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| Spring 2021 | University of Minnesota, Twin Cities *SLHS 1401/3401: Communication Differences & Disorders*Guest Lecturer, Curriculum TeachingLectured on stuttering for a total of 3 hours over zoom. Facilitated group activities. Designed exam questions relating to stuttering to assess comprehension. |
| Fall 2020 | University of Minnesota, Twin Cities *SLHS 1301: Physics and Biology of Spoken Language*Guest Lecturer, Curriculum TeachingLectured on speech production for a total of 3 hours over zoom. Facilitated group discussion. Designed exam questions relating to speech production. |
| Fall 2018 Fall 2019 Fall 2020 | University of Minnesota, Twin Cities *SLHS 1301: Physics and Biology of Spoken Language**Teaching Assistant* Facilitated weekly lab discussions for 2 – 4 sessions (30 + students on average); Redesigned lab worksheets for transition into online group work; Taught Speech Production through the Curriculum Teaching program to 40 + students; Graded exams, worksheets, and research reports; Held office hours. |
| Spring 2018 | University of Wisconsin, Madison *Ling 101/301: Introduction to Linguistics**Teaching Assistant* Facilitated weekly lab discussions for 3 sessions (50 + students in total); Reviewed content from the lectures; Graded exams and worksheets; Held office hours. |

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# **Volunteering:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| 2020-2021 | Chinese StutterTalk WeChat podcast editor, sample article: https://mp.weixin.qq.com/s/8eADZI4LSLkB8-vpDLPGBg |
| 2021 | Ascend Rehab.Guided observation with Speech Language Pathologists |
| 2019  | Minnesota State Fair*Alphabet tree* |
| 2019-2020 | Stadium Village Church*School age children’s Sunday school* |
| 2015 | Vera Court Literacy ProgramProgram facilitator & administrator: Marian Slaughter |
| 2015 | University of Wisconsin Preschool LabAdministrative support specialist: Paula Evenson |
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# **Services and Activities:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| May 2021 Oct 2019 | University of Minnesota, Twin Cities The Council of Graduate Students (COGS) grant review committee  |
| 2018 | University of Wisconsin, Madison Workshop in General Linguistics (WIGL) research abstract review  |

# **Professional Trainings:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| 2021 | Asian Pacific Islander Caucus, ASHAStudent mentorship program |
| 2020-2021 | American Speech-Language-Hearing Association (ASHA)*Mentoring Academic-Research Careers (MARC) program*  |
| 2021 | CenterStats (former Curran-Bauer Analytics)*Analyzing Intensive Longitudinal Data* |
| 2020 | University of Minnesota, Twin Cities *Teaching Assistant and Postdoc Professional Development Program* |
| 2020 | Curran-Bauer Analytics*Introduction to Multilevel Modeling* |
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# **Memberships:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| Student member | University of Minnesota – Twin Cities*Life Course Center* |
| Student member | American Speech-Language-Hearing Association*Asian Pacific Islander Caucus* |

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