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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 |
| 2020  2019 | University of Minnesota, Twin Cities  *Department of Speech Language and Hearing Sciences*  Summer research fellowship ($3000) |
| 2020  2019 | University of Minnesota, Twin Cities  *Department of Speech Language and Hearing Sciences*  Annual review award ($350) |
| 2019 | National Stuttering Association annual national conference  Conference travel scholarship ($348) |
| 2018  2017 | University of Wisconsin, Madison  *Department of English*  Conference travel award ($437; $375) |
| 2013  2012 | Mississippi College  Basic scholarship and exchange student scholarship |
| 2014  2013  2012 | Mississippi College  Basic 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 Teaching  Lectured 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 Teaching  Lectured 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 Program  Program facilitator & administrator: Marian Slaughter |
| 2015 | University of Wisconsin Preschool Lab  Administrative support specialist: Paula Evenson |
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# **Services and Activities:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| May 2021Oct 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, ASHA  Student 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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