JIAYI LU

jiayi.lu@stanford.edu

EDUCATION

Stanford University   *Expected 2024*
PhD in Linguistics

Dissertation Committee: Judith Degen (Chair), Michael C. Frank, Daniel Lassiter, Thomas Wasow

Qualifying Paper 1: *Satiation as Rapid Syntactic Adaptation*
Committee: Judith Degen (Chair), Boris Harizanov, Dan Lassiter

Qualifying Paper 2: *An Adjunction Analysis of Clause Chaining in Turkish*
Committee: Boris Harizanov (Chair), Vera Gribanova, Dan Lassiter

Northwestern University   *2015-2019*
BA in Linguistics, Neuroscience, Integrated Science, *summa cum laude*

Thesis: *"Who Wrote a Thesis that is on What?": Examining Island Constraints on Wh-In-Situ*
Committee: Masaya Yoshida (Chair), Shayne Sloggett

Universiteit Utrecht   *2017*
Linguistics Summer Session

Linguistics Society of America   *2017*
Summer Institute

RESEARCH INTERESTS

Psycholinguistics, (Formal and Experimental) Syntax, Pragmatics

PUBLICATIONS

Lu, J., Frank, M., and Degen, J. *accepted*. Which Islands Satiate: a Meta-Analysis. *Glossa Psycholinguistics*

Kim, N., and **Lu, J.**. 2024. Coordination of Unlike Categories Creates Grammaticality Illusion. *Korean Journal of English Language and Linguistics 24*(1): 52-61

Zhan, M., Chen, S., Levy, R., **Lu, J.**, and Gibson, E. 2023. Rational Sentence Interpretation in Mandarin Chinese. *Cognitive Science 47*(12): e13383.

Kim, N., Li, Z., and **Lu, J.**. 2023. Island-Sensitivity of Two Different Interpretations of *Why* in Chinese. *Frontiers in Psychology 13*: 1059823.

Lu, J., Wright, N., and Degen, J. 2022. Satiation Effects Generalize Across Island Types. *Proceedings of the 44th Annual Conference of the Cognitive Science Society*: 2724-2730.

Lu, J., and Kim, N. 2022. The Puzzle of Argument Structure Mismatch in Gapping. *Frontiers in Psychology 13*: 907823.

Kim, N., and **Lu, J.** 2022. Predictive Sentence Processing: Evidence from Passive Relative Clause Processing. *Korean Journal of English Language and Linguistics 22*(1): 70-85.

Kim, N., and **Lu, J.** 2021. An Illusion of Grammaticality in Wh-Questions. *Korean Journal of Linguistics 46*(3): 607-618.

Lu, J., Lassiter, D., and Degen, J. 2021. Syntactic satiation is driven by speaker-specific adaptation. *Proceedings of the 43rd Annual Conference of the Cognitive Science Society*: 1493-1499.

Lu, J., Thompson, C.K., and Yoshida, M. 2020. Chinese Wh-in-situ and Islands: a Formal Judgment Study. *Linguistic Inquiry 51*(3): 611-623

*: Equal contributions

UNPUBLISHED MANUSCRIPTS

Lu, J.*, Merchan, J.*, Wang, L.*, and Degen, J. *under review*. Can Syntactic Log-Odds Ratio Predict Acceptability and Satiation?.

Lu, J.*, Pan, D.*, and Degen, J. *under review*. Evidence for a Discourse Account of Manner-of-Speaking Islands.

Lu, J. *under review*. An Adjunction Analysis of Clause Chaining in Turkish.

CONFERENCE PRESENTATIONS

Merchan, J., Wang, L., **Lu, J.**, and Degen, J. 2024. Can Language Model Surprisal Predict Acceptability and Satiation. Poster to be presented at the 2024 California Meeting on Psycholinguistics (CAMP), Stanford, California.

Yao, R., **Lu, J.**, and Degen, J. 2024. Perceived interpretability predicts satiability for Complex NP island but not Whether-island. Talk to be presented at the 2024 California Meeting on Psycholinguistics (CAMP), Stanford, California.

Lu, J., Pan, D., and Degen, J. 2024. Evidence for a Discourse Account of Manner-of-Speaking Islands. Talk presented at the 2024 Linguistics Society of America (LSA) annual conference, New York City, New York.

Pan, D., **Lu, J.**, and Degen, J. 2023. Discourse Foregrounding Ameliorates Manner-of-Speaking Islands. Poster presented at the 36th Annual Conference on Human Sentence Processing, Pittsburg, PA.

Lu, J., and Degen, J. 2023. Which Islands Satiate: a Meta-analysis. Talk presented at the 2023 California Meeting on Psycholinguistics (CAMP), Los Angeles, California.

Pan, D., **Lu, J.**, and Degen, J. 2023. Can Manner-of-Speaking Islands be Rescued Through Discourse Foregrounding?. Short talk presented at the 2023 California Meeting on Psycholinguistics (CAMP). Los Angeles, CA.

Lu, J., and Degen, J. 2023. Which Island-violating Sentences Satiate: a Meta-analysis. Poster presented at the 2023 Linguistics Society of America (LSA) annual conference, Denver, Colorado.

Lu, J., and Kim, N. 2023. Coordination of Unlike Categories Creates Grammaticality Illusion. Poster presented at the 2023 Linguistics Society of America (LSA) annual conference, Denver, Colorado.

Lu, J., Wright, N., and Degen, J. 2022. Satiation effects generalize across island types. Poster presented at the 44th Annual Conference of the Cognitive Science Society, Toronto, Canada.

Wright, N., **Lu, J.** and Degen, J. 2022. What is the representational target of island satiation effects?. Poster presented at the 35th Annual Conference on Human Sentence Processing, Santa Cruz, California (Online due to COVID-19).

Lu, J. and Kim, N. 2022. Maximizing Parallelism in the Processing of Gapping: Evidence from Argument Structure Mismatches. Poster presented at the 2022 Linguistics Society of America (LSA) annual conference, Washington, D.C.

Lu, J. 2021. Reducing conjunct islands to adjunct islands: Evidence from Turkish. Talk presented at the 2021 Linguistics Society of America (LSA) annual conference, San Francisco, California (Online due to COVID-19).

Lu, J., Lassiter, D., and Degen, J. 2021. Satiation of Island Constraints is Partially Syntactic Adaptation, Talk presented at the 2021 Linguistics Society of America (LSA) annual conference, San Francisco, California (Online due to COVID-19).

Lu, J., Walenski, M., and Thompson, C.K. 2019. EEG Evidence for Different Syntactic Expectations in Parsing Chinese Subject and Object-relative Clauses, Poster presented at the International Brain and Syntax Think Tank, Evanston, Illinois.

Lu, J., Thompson, C.K., and Yoshida, M. 2019. Examining Argument-Adjunct Asymmetry of Island Effect in Mandarin Chinese, Poster presented at the 2019 Linguistics Society of America (LSA) annual conference, New York City, New York.

Lu, J., Thompson, C.K., and Yoshida, M. 2018. Chinese Wh-in-situ and Islands: a Formal Judgment Study, Poster presented at the 2018 Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Berlin, Germany.

Lu, J., Walenski, M., and Thompson, C.K. 2018. EEG Evidence for Different Syntactic Expectations in Parsing Chinese Subject and Object-relative Clauses, Poster presented at 2018 Society of Neurobiology of Language (SNL) annual conference, Quebec City, Canada.

Lu, J. and Ward, G. 2018. *Verb Meaning and Subject-Position Zero-Pronoun Comprehension in Mandarin Chinese*, Talk presented at 2018 Southern California Undergraduate Linguistics Conference (SCULC), Los Angeles, California.

Lu, J. 2017. Processing Asymmetry in Mandarin Chinese Relative Clauses: A Literature Review and Suggestions for Future Studies, Poster presented at the 2017 Great Lakes Expo for Experimental and Formal Undergraduate Linguistics Conference (GLEEFUL), East Lansing, Michigan.

INVITED TALKS

An Adjunction Analysis of Clause Chaining in Turkish *2023*
Syntax and Semantics Circle (SSCircle), University of California, Berkeley

Discourse Effects on the Manner-of-Speaking Island *2023*
Language and Cognition Lab, Sungkyunkwan University, Korea

Discourse Effects on the Manner-of-Speaking Island *2023*
School of Foreign Studies, Nanjing University, China

OTHER RESEARCH EXPERIENCE

Massachusetts Institute of Technology (Advisor: Ted Gibson) *2018*
Summer Research Intern
Northwestern University (Advisor: Masaya Yoshida) *2017-2019*
Research Assistant
Northwestern University (Advisor: Cynthia K. Thompson) *2016-2019*
Research Assistant

AWARDS, SCHOLARSHIPS, AND GRANTS

Centennial Teaching Assistant Award, Stanford University *2023*

Graduate Research Opportunity Grant ($4,850), Stanford University *2023*

Departmental Research Grant ($1,000), Stanford University Department of Linguistics *2020*

Phi Beta Kappa, Northwestern University	*2019*
Community Service Award, Northwestern University Integrated Science Program	*2019*
Fletcher Undergraduate Research Award, Northwestern University	*2017*
Abraham Demoz Prize in Linguistics, Northwestern University	*2017*
Academic Year Undergraduate Research Grant ($1,000 each), Northwestern University	*2017, 2019*
GLEEFUL Conference Travel Award, Michigan State University	*2017*
Excellence in Mathematics by a First Year Student, Northwestern University	*2016*
Dean's List: 2015 Fall to 2019 Spring (12 Quarters), Northwestern University	*2015 - 2019*

SERVICE

As Reviewer:

University of Georgia Working Papers in Linguistics	*2024 - present*
Journal of Linguistics	*2023 - present*
Canadian Journal of Linguistics	*2023 - present*
PLOS One	*2023 - present*
West Coast Conference on Formal Linguistics (WCCFL)	*2022 - 2023*
California Meeting on Psycholinguistics (CAMP)	*2021 - 2024*
Annual Conference of the Cognitive Science Society (CogSci)	*2022 - 2024*

6th California Meeting on Psycholinguistics (CAMP 6) — *2024*
Organizing Committee Member

Undergraduate Mentor, Stanford Department of Linguistics — *2022 - 2024*

QP Fest Committee, Stanford Department of Linguistics — *2023*
Student Member

40th West Coast Conference on Formal Linguistics (WCCFL) — *2021 - 2022*
Organizing Committee Member, Proceedings Editor

Colloquium Committee, Stanford Department of Linguistics — *2021 - 2022*
Student Member

Stanford CSLI Summer Internship Program — *2021 - 2022*
Application Reviewer, Mentor

Stanford Syntax and Morphology Circle (SMircle) — *2020 - 2022*
Coordinator

Social Committee, Stanford Department of Linguistics — *2019 - 2020*
Student Member

Weinberg College Student Advisory Board, Northwestern University — *2018 - 2019*
Representative for the Integrated Science Program

Integrated Science Program Student Programming Board — *2018 - 2019*
Chair

Syntax Club, Northwestern University — *2017 - 2019*
Student Organizer

TEACHING AND MENTORING EXPERIENCE

As Primary Instructor:
Stanford University
LINGUIST 196: Introduction to Undergraduate Research *2023 Winter, Fall*
LINGUIST 195A: Undergraduate Research Workshop *2023 Winter, Spring*
Northwestern University
GEN-LA 298: Alternative Science: Pseudoscience, Parascience, and Fringe Science *2018 Spring*

As Teaching Assistant:
Stanford University
LINGUIST 121A: The Syntax of English (Instructor: Bonnie Krejci) *2023 Spring*
LINGUIST 130: Introduction to Semantics and Pragmatics (Instructor: Chris Potts) *2022 Winter*
LINGUIST 145: Introduction to Psycholinguistics (Instructor: Judith Degen) *2020 Fall*
Undergraduate Students Mentored:
Jonathan Merchan (Stanford University) *2023 Summer*
Lian Wang (Stanford University) *2023 Spring, Summer*
Ruoqing Yao (College of William and Mary, through the Stanford CSLI program) *2022 Summer*
Nicholas Wright (College of William and Mary, through the Stanford CSLI program) *2021 Summer*

SKILLS

Languages	Mandarin Chinese (native), English (fluent),
	Turkish (research knowledge), Japanese (research knowledge),
	Samoan (research knowledge)
Programming Languages	Python, javascript, HTML, WebPPL
Softwares and Tools	LaTeX, R, ELAN, Praat, OTSoft

REFERENCES

Prof. Judith Degen (Stanford University Linguistics), jdegen@stanford.edu
Prof. Boris Harizanov (Stanford University Linguistics), bharizan@stanford.edu
Prof. Michael Frank (Stanford University Psychology), mcfrank@stanford.edu
Prof. Daniel Lassiter (University of Edinburgh Linguistics), dan.lassiter@ed.ac.uk