# DAOXIN LI

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### **EDUCATION**

# University of Pennsylvania

2019 - present

Ph.D. in Linguistics Advisor: Charles Yang

Part of Language and Communication Sicences program Part of Social, Cognitive and Affective Neuroscience program

# Tsinghua University

2015 - 2019 GPA: 3.86/4.0

B.A. in English Language

Thesis: Acquisition of recursion in child Mandarin

Thesis Supervisor: Xiaolu Yang

#### **PUBLICATIONS**

#### Referred Journal Articles

1. Li Yin, R. Malatesha Joshi, **Daoxin Li**, & Seon-Kee Kim. (2020). Decisions about consonant doubling among non-native speakers of English: Graphotactic and phonological influences. *Reading and Writing*, 33, 1839–1858. doi: 10.1007/s11145-020-10017-5

#### Conference Proceedings

- 1. **Daoxin Li** & Kathryn Schuler. (2021). Acquiring recursive structures through distributional learning. In *Proceedings of the 43rd Annual Conference of the Cognitive Science Society (CogSci 2021)*. (pp. 1437-1443). [Preprint]
- 2. **Daoxin Li**, Lydia Grohe, Petra Schulz, & Charles Yang. (2021). The distributional learning of recursive structures. In Danielle Dionne and Lee-Ann Vidal Covas (Eds.), *Proceedings of the 45th annual Boston University Conference on Language Development (BUCLD 45)* (pp. 471-485). Somerville, MA: Cascadilla Press. [PDF]
- 3. **Daoxin Li**. (2021). Controlling overt subjects in Mandarin. In *Proceedings of the 95th annual meeting of the Linguistic Society of America*, 6(1), 303-316. doi: 10.3765/plsa.v6i1.4973
- 4. **Daoxin Li**, Xiaolu Yang, Thomas Roeper, Michael Wilson, Rong Yin, Jaieun Kim, Emma Merritt, Diego Lopez, & Austin Tero. (2020). Acquisition of recursion in child Mandarin. In Megan M. Brown and Alexandra Kohut (Eds.), *Proceedings of the 44th annual Boston University Conference on Language Development (BUCLD 44)* (pp. 294–307). Somerville, MA: Cascadilla Press. [PDF]

# **MANUSCRIPTS**

- 1. **Daoxin Li** & Kathryn Schuler. (In prep). Acquiring recursive structures through distributional learning.
- 2. Daoxin Li. (In prep). Controlling overt subjects in Mandarin.

#### Referred Conference Talks

- 1. **Daoxin Li** & Kathryn Schuler. (2022). Acquiring recursive structures through distributional learning. Talk at the 96th annual meeting of the Linguistic Society of America (LSA 2022), Washington DC, Jan 6 9, 2022.
- 2. **Daoxin Li**. (2021). Syntactic bootstrapping mental verbs and perception verbs with limited morphosyntactic cues. Talk at the 46th annual Boston University Conference on Language Development (BUCLD 46), Boston University, Boston MA, Nov 4 7, 2021. (Virtual)
- 3. Daoxin Li. (2021). Controlling overt subjects in Mandarin. Talk at the 33rd North American Conference on Chinese Linguistics (NACCL 33), University of Chicago IL, Jun 24 25, 2021. (Virtual)
- 4. **Daoxin Li** & Kathryn Schuler. (2021). Acquiring recursive structures through distributional learning. Talk at "Recursion across Languages: The Intricacies of Babel" Workshop, Bucharest, Romania, Jun 1-2, 2021. (Virtual)
- 5. **Daoxin Li** & Kathryn Schuler. (2021). Acquiring recursive structures through distributional learning. Talk at the 34th Annual CUNY Conference on Human Sentence Processing (CUNY 34), University of Pennsylvania, Philadelphia PA, Mar 4 6, 2021. (Virtual)
- 6. **Daoxin Li**. (2021). Controlling overt subjects in Mandarin. Talk at the 95th Annual Meeting of the Linguistic Society of America (LSA 2021), San Francisco CA, Jan 7 10, 2021. (Virtual)
- 7. **Daoxin Li**, Lydia Grohe, Petra Schulz, & Charles Yang. (2020). The distributional learning of recursive structures. Talk at the 45th annual Boston University Conference on Language Development (BUCLD 45), Boston University, Boston MA, Nov 5 8, 2020. (Virtual)
- 8. Li Yin, R. Malatesha Joshi, **Daoxin Li**, & Seon-Kee Kim. (2019). Graphotactic as well as phonological influences on decisions about consonant doubling among non-native speakers of English. Talk at the third annual conference of the Association for Reading and Writing in Asia (ARWA 2019), Birla Institute of Technology and Science Pilani, India, Feb 28 Mar 1, 2019.

#### Referred Conference Posters

- 1. **Daoxin Li**. (2022). Syntactic bootstrapping mental verbs and perception verbs with limited morphosyntactic cues. Poster at the 96th annual meeting of the Linguistic Society of America (LSA 2022), Washington DC, Jan 6 9, 2022.
- 2. **Daoxin Li** & Kathryn Schuler. (2021). *Distributional learning of recursive structures*. Poster at the 43rd Annual Conference of the Cognitive Science Society (CogSci 2021), University of Vienna, Austria, Jul 26 29, 2021. (Virtual)
- 3. Daoxin Li, Lydia Grohe, Petra Schulz, & Charles Yang. (2021). The distributional learning of recursive structures. Short talk at the 34th Annual CUNY Conference on Human Sentence Processing (CUNY 34), University of Pennsylvania, Philadelphia PA, Mar 4 6, 2021. (Virtual)
- 4. **Daoxin Li**, Xiaolu Yang, Thomas Roeper, Michael Wilson, Rong Yin, Jaieun Kim, Emma Merritt, Diego Lopez, & Austin Tero. (2019). *Acquisition of recursion in child Mandarin*. Poster at the 44th annual Boston University Conference on Language Development (BUCLD 44), Boston University, Boston MA, Nov 7 10, 2019. (Accepted as an alternate for talk)

5. **Daoxin Li**, Xiaolu Yang, Thomas Roeper, Michael Wilson, Rong Yin, Jaieun Kim, & Emma Merritt. (2019). *Acquisition of recursion in child Mandarin*. Poster at the 14th Generative Approaches to Language Acquisition conference (GALA 14), University of Milano-Bicocca, Italy, Sep 12 – 14, 2019.

#### Other Presentations

- 1. **Daoxin Li.** (2021). Distributional learning of recursive structures. Talk at the Integrated Language Sciences and Technology (ILST) Seminar, University of Pennsylvania, Philadelphia PA, Oct 1, 2021.
- 2. Petra Schulz, **Daoxin Li**, Lydia Grohe, & Charles Yang. (2020). The distributional learning of recursive structures: The case of possessives in German. Talk at the Language Acquisition Research Center (LARC) Roundtable, University of Massachusetts Amherst, Amherst MA, Oct 30, 2020. (Virtual)
- 3. Daoxin Li & Liusheng Shi. (2018). Acquisition of serial verb constructions in Mandarin Chinese. Poster at Tsinghua University Student Research Conference 2018, Tsinghua University, Beijing, China, Dec 22, 2018.

#### RESEARCH POSITIONS

# Language Learning Lab, University of Pennsylvania

2021 - present

Graduate Student (PI: John Trueswell)

Project: Cross-situational homophone learning

# Experimental Morphology Lab, University of Pennsylvania

2020 - present

Graduate Student (PI: David Embick)

Project: Morphological processing of semantically transparent and opaque compounds

# Child Language Lab, University of Pennsylvania

2020 - present

Graduate Student (PI: Kathryn Schuler)

Project: Distributional learning of recursive structures in artificial language

# Dept of Foreign Languages and Literatures, Tsinghua University

2018 - 2019

Undergraduate Researcher (Supervisors: Xiaolu Yang & Tom Roeper (UMass Amherst))

Project: Acquisition of recursion in child Mandarin

### Child Cognition Lab, Tsinghua University

2018

Undergraduate Researcher (Supervisor: Peng Zhou)

Project: Acquisition of serial verb constructions in Mandarin Chinese

# Center for the Study of Language and Psychology, Tsinghua University

2017 - 2018

Research Assistant (PI: Li Yin)

Project 1: Early writing facilitation in typically & atypically developing children

Project 2: Graphotactic and phonological influences on consonant doubling among ESL learners

# Language Acquisition Lab, Tsinghua University

2017

Research Assistant (PI: Xiaolu Yang)

Project: Temporal reference in the production of 2-year-old Mandarin-speaking children

# TEACHING AND MENTORING

Teaching Assistant for Tutorial in Linguistics (LING 300) 2021 Fall

Instructor: Julie Anne Legate, University of Pennsylvania

Teaching Assistant for Introduction to Linguistics (LING 001) 2021 Spring

Instructor: Martin Salzmann, University of Pennsylvania

Undergraduate Research Mentor to I. Zhong

2020 Fall - 2021 Spring

Child Language Lab, University of Pennsylvania

Teaching Assistant for Language Acquisition (LING 270)

2020 Fall

Instructor: Charles Yang, University of Pennsylvania

# FELLOWSHIPS, AWARDS & GRANTS

Benjamin Franklin Fellowship, University of Pennsylvania	2019 - 2024
Paula Menyuk Travel Award, BUCLD 46	2021
GAPSA Research Travel Grant, University of Pennsylvania	2019
LCS Research Fund, University of Pennsylvania	2019
SAS Dean's Travel Subvention, University of Pennsylvania	2019
Outstanding Bachelor Graduate Award, Tsinghua University	2019
Undergraduate Scholarship for three consecutive years, Tsinghua University	2016 - 2018
Undergraduate Summer Research Travel Grant, Tsinghua University	2018
Tsinghua Initiative Scientific Research Fund, Tsinghua University	2018
Academic Travel Award, Banco Santander & Tsinghua University	2017

### **SERVICE**

Session Chair, the 34th CUNY Conference on Human Sentence Processing	2021	
Organizing Committee, the 45th Penn Linguistics Conference	2020 - 2021	
Editorial Board, Penn Working Papers in Linguistics (PWPL)	2019 - Present	
Organizing Committee, the 44th Penn Linguistics Conference	2019 - 2020	
Student Helper, the 2nd International Conference on Theoretical East Asian Psycholinguistics 2019		
Co-founder & Vice President, Students' Linguistic Society of Tsinghua University	v 2018 - 2019	

#### **MEMBERSHIPS**

Linguistic Society of America (LSA)	2020 - Present
Cognitive Science Society (CSS)	2020 - Present

#### **SKILLS**

### **Technical Skills**

C, Python, R, jsPsych, Ibex, CLAN, IATEX, Praat, Audacity

# Languages

English (fluent) Mandarin Chinese (native) German, Latin (beginner) Sakha (fieldwork)

# Certificate

CITI Program: Human Research – Social / Behavioral Research