

# Christine Soh Yue

University of Pennsylvania Department of Linguistics  
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## Education

<b>University of Pennsylvania</b>	Philadelphia, PA	2020 – <i>Present</i>
Ph.D Candidate in Linguistics		
Advised by Charles Yang		
Part of Language and Communication Sciences program		
<b>Massachusetts Institute of Technology</b>	Cambridge, MA	2016 – 2020
B.S. in Computer Science and Linguistics		GPA: 5.0/5.0
Honors: Phi Beta Kappa		

## Research Areas

**Primary:** Language Acquisition, Computational Modeling, Syntax, Field work

**Secondary:** Sound Change, Experimental Phonetics, Corpus Phonetics

## Publications

1. **Christine Soh Yue.** (submitted). Case on embedded subjects in Sakha.
2. **Christine Soh Yue,** Alexander Latourrette, Charles Yang, and John Trueswell. (2023). Memory as a computational constraint in cross-situational word learning. In *Proceedings of the 45th Annual Meeting of the Cognitive Science Society*. Cognitive Science Society.
3. **Christine Soh** and Charles Yang. (2021). Memory Constraints on Cross-Situational Word Learning. In *Proceedings of the 43rd Annual Meeting of the Cognitive Science Society*. Cognitive Science Society.
4. **Christine Soh,** Tanya Talkar, Jeung-Yoon Choi, & Stefanie Shattuck-Hufnagel. (2019). Toward a feature-cue-based analysis of modification patterns in speech: Alignment of canonical and realized acoustic cue labels. In *Proceedings of Meetings on Acoustics 178* (Vol. 39, No. 1, p. 055010). Acoustical Society of America.

## Presentations

1. **Christine Soh Yue,** Alexander Latourrette, Charles Yang, and John Trueswell. (2023). *When things go missing: Referent absence in noun cross situational word learning*. Poster at the Words in the World Conference, Sydney, Australia, July 26-29, 2023.
2. **Christine Soh Yue,** Alexander Latourrette, Charles Yang, and John Trueswell. (2023). *Memory as a computational constraint in cross-situational word learning*. Poster at the Cognitive Science Society Conference, Sydney, Australia, July 26-29, 2023.

3. **Christine Soh Yue.** (2023). *Sakha "say" complementization: A Case-by-Agree approach.* Talk at Tu+8, Cambridge, Massachusetts, March 4-5, 2023.
4. **Christine Soh Yue.** (2023). *Sakha "say" complementization: A Case-by-Agree approach.* Talk at North East Linguistics Society 53, Gttingen, Germany, January 14-16, 2023.
5. **Christine Soh Yue.** (2023). *Case in Sakha adjunct clause constructions: A functional head account.* Talk at the Linguistic Society of America Annual Meeting 98, Denver, Colorado, January 5-8, 2023.
6. **Christine Soh Yue.** (2022). *A Case-by-Agree account for ACC in Sakha adjunct clause constructions.* Talk at the Workshop for Altaic Formal Linguistics 16, Virtual, September 30 - October 2, 2022.
7. **Christine Soh** and Charles Yang. (2021). *Memory Constraints on Cross-Situational Word Learning.* Talk at the Cognitive Science Society Conference, Vienna, Austria, July 26-29, 2021.
8. **Christine Soh**, Tanya Talkar, Jeung-Yoon Choi, & Stefanie Shattuck-Hufnagel. (2019). *Alignment of Canonical and Realized Acoustic Cue Labels for Modification Patterns in Speech Analysis.* Poster at the Acoustical Society of America Annual Meeting (ASA 178), San Diego, CA, Dec 2-6, 2019.

## Teaching Experience

<b>UPenn LING0001: Introduction to Linguistics</b>	Philadelphia, PA	Spring 2023
Instructed by Lacey Wade		
<i>Teaching Assistant</i>		
<b>UPenn LING2700: Language Acquisition</b>	Philadelphia, PA	Fall 2022
Instructed by Charles Yang		
<i>Teaching Assistant</i>		
<b>UPenn LING270: Language Acquisition</b>	Philadelphia, PA	Fall 2021
Instructed by Charles Yang		
<i>Teaching Assistant</i>		
<b>MIT 6.036: Machine Learning</b>	Cambridge, MA	Spring 2019
Instructed by Leslie Kaelbling, Duane Boning, Isaac Chuang		
<i>Lab Assistant:</i> Answered questions, gave check-offs during lab hours, and hosted office hours for students		
<b>Girls' Angle</b>	Cambridge, MA (and virtual)	2016 – 2020
<i>Mentor:</i> Developed and executed individualized curricula for middle school girls with engaging math topics		
<b>MIT Global Teaching Labs Italy</b>	Casalmaggiore, Italy	January 2019
<i>Calculus and computer science teacher</i> at G. Romani School: Developed curriculum and assessments		
<b>MIT Global Teaching Labs Israel</b>	Haifa, Israel	January 2018
<i>Teacher at ORT middle and high schools:</i> Taught app-building and entrepreneurship		
<b>MIT China Educational Technology Initiative</b>	China	Summer 2017
Taught math, introductory computer science, and linguistics in Kunming, Foshan, Wuhan, and Xining		

## Industry Experience

<b>ASAPP</b>	New York City, New York	Summer 2019
<i>Machine Learning Engineering Intern</i>		
Designed and wrote software in C++ to create infrastructure for new automatic speech recognition program		
<b>Ab Initio</b>	Lexington, MA	Summer 2018
<i>Software Development Intern</i>		
Designed and developed a UI prototype using C++ on a cross-platform system for high speed data processing		

## Fellowships, Grants, and Awards

<b>NSF Graduate Research Fellowship</b>	2022 – Present
University of Pennsylvania, Philadelphia, PA	
<b>Benjamin Franklin Fellowship</b>	2020 – Present
University of Pennsylvania, Philadelphia, PA	
<b>Center for Excellence in Teaching, Learning, and Innovation Teaching Certificate</b>	2023
University of Pennsylvania, Philadelphia, PA	
<b>The Gates Cambridge Scholarship Finalist</b>	2020
<b>Best Paper Award in Signal Processing in Acoustics</b>	December 2-6, 2019
Acoustical Society of America Annual Meeting 178, San Diego, CA	
<b>MIT EECS / Hudson River Trading Undergraduate Research and Innovation Scholar</b>	2018-2019
MIT SuperUROP (Advanced Undergraduate Research Opportunities Program), Cambridge, MA	

## Professional Service

<b>President</b>	2022 – Present
of the Graduate Linguistics Society, University of Pennsylvania	
<b>Department Representative and Member of the Finance Committee</b>	2021 – Present
at the Graduate Student Government of the School of Arts and Sciences, University of Pennsylvania	
<b>Member of the Organizing Committee</b>	2022 – Present
for the Integrated Language Science and Technology Seminar, University of Pennsylvania	
<b>Copy Editor</b> , Penn Working Papers in Linguistics	2020 – Present
<b>Reviewer</b> , PLC48	2023
<b>SAS Representative</b>	2022 – 2023
at the Graduate and Professional Student Assembly, University of Pennsylvania	
<b>Session Chair</b> at the Workshop of Locality in Theory, Processing and Acquisition, University of Pennsylvania	March 31-April 1, 2023
<b>Session Chair</b> at the 47th Penn Linguistics Conference on University of Pennsylvania	March 18-19, 2023

<b>Reviewer</b> , CogSci2023	2023
<b>Reviewer</b> , CogSci2022	2022
<b>Reviewer</b> , ACL Rolling Reviews	2021
<b>Co-chair of the Organizing Committee</b> , Penn Linguistics Conference 46	2021 – 2022
<b>Secretary</b> for the Graduate Linguistics Society, University of Pennsylvania	2021 – 2022
<b>Member of the Organizing Committee</b> , Penn Linguistics Conference 45	2020 – 2021
<b>Session Chair and Assistant Host</b> at the 34th CUNY Conference on Human Sentence Processing, University of Pennsylvania	March 4-6, 2021

## Memberships

<b>Linguistic Society of America</b>	2020 – <i>Present</i>
<b>Cognitive Science Society</b>	2021 – <i>Present</i>

## Skills

**Languages:** English (fluent), Korean (heritage), French (intermediate), Latin

**Fieldwork:** Sakha, Kono, Azerbaijani, Wolof

**Technical Languages:** Python, Java, LaTeX, Praat, C++, Linux, R, MATLAB

**Technical Skills:** Trained in laser cutting, 3D printing, and machining