

# Sehrang (Sarah) Joo

## CURRICULUM VITAE

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## EDUCATION

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Starting Fall 2022	Ph.D. Student in Psychology Advisor: Tania Lombrozo, Ph.D. Concepts and Cognition Lab	Princeton University
2016 – 2020	B.A. Philosophy, with distinction, <i>summa cum laude</i> Senior thesis: Implicit questions shape information preferences Advisors: Frank Keil, Ph.D. and Joshua Knobe, Ph.D.	Yale University
Spring 2019	Visiting Student, Hilary and Trinity terms	St Catherine's College, University of Oxford

## ACADEMIC AWARDS AND HONORS

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2021	Centennial Fellowship	Princeton University
2020	Henry Edwards Ellsworth Senior Thesis Prize	Yale University
2019	Jonathan Edwards Senior Mellon Forum Research Grant	Yale University
2019	Phi Beta Kappa Honor Society	Yale University
2019	St. Catherine's College Book Prize (in Meta-Ethics tutorial)	University of Oxford
2019	St. Catherine's College Book Prize (in Phil. of Logic tutorial)	University of Oxford
2018	Light Fellowship (study abroad at Seoul National University)	Yale University

## PUBLICATIONS AND REFEREED CONFERENCE PROCEEDINGS

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**Joo, S.**, Yousif, S.R., & Keil, F.C. (2022). Understanding 'Why': How implicit questions shape explanation preferences. *Cognitive Science*, 46, e13091.

**Joo, S.**, Yousif, S.R., & Knobe, J. (2021). Teleology beyond explanation. *Mind & Language*, 1-22.

**Joo, S.**, Yousif, S. R., & Keil, F. C. (2021). What is a 'mechanism'? A distinction between two sub-types of mechanistic explanation. In T. Fitch, C. Lamm, H. Leder, & K. Tebmar-Raible (Eds.), *Proceedings of the 43<sup>rd</sup> Annual Conference of the Cognitive Science Society* (pp. 1609-1271). Vienna, Austria: Cognitive Science Society.

**Joo, S.,** Yousif, S. R., & Keil, F. C. (2020). Implicit questions shape information preferences. In S. Denison., M. Mack, Y. Xu, & B.C. Armstrong (Eds.), *Proceedings of the 42<sup>nd</sup> Annual Conference of the Cognitive Science Society* (pp. 1265-1271). Toronto, ON: Cognitive Science Society.

Ahl, R.E., DeAngelis, E., Stephenson, A., **Joo, S.,** & Keil, F.C. (2018). It's complicated: Children identify relevant information about causal complexity. In T.T. Rogers, M. Rau, X. Zhu, & C. W. Kalish (Eds.), *Proceedings of the 40<sup>th</sup> Annual Conference of the Cognitive Science Society* (pp. 88-93). Austin, TX: Cognitive Science Society.

## MANUSCRIPTS

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**Joo, S.,** Yousif, S.R., & Keil, F.C. (Under review). Understanding 'How': Two kinds of mechanistic explanations underlie known explanation preferences.

**Joo, S.,** Yousif, S.R., & Keil, F.C. (Under review). Are we teleologically essentialist?

**Joo, S.,** Yousif, S.R., & Keil, F.C. (In prep). Children understand the pragmatics of 'why' questions.

## CONFERENCE PRESENTATIONS

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**Joo, S.,** Yousif, S.R., Martin, F., Keil, F.C., & Knobe, J. (2022, July). *No privileged link between intentionality and causation: Generalizable effects of agency in language*. Talk to be presented at the 44<sup>th</sup> Annual Conference of the Cognitive Science Society.

**Joo, S.** and Yousif, S.R. (2022, July). *Are we teleologically essentialist?* Talk to be presented at the annual meeting of the Society for Philosophy and Psychology.

**Joo, S.,** Yousif, S.R., Martin, F., Keil, F.C., & Knobe, J. (2022, May). *Does causality matter? Impressions of agency influence judgments of both causal and non-causal sentences*. Talk to be presented at the 2<sup>nd</sup> annual Experiments in Linguistic Meaning (ELM) conference.

**Joo, S.,** Yousif, S.R., & Keil, F.C. (2022, April). *Do children have an intuitive belief in God(s)? Children's teleological explanation preferences and intentional design*. Talk presented at the 2022 Biennial Cognitive Development Society Conference.

**Joo, S.,** Yousif, S.R., Martin, F., Keil, F.C., & Knobe, J. (2022, January). *Does causality matter? Impressions of agency influence judgments of both causal and non-causal sentences*. Talk presented at the 2<sup>nd</sup> annual Agency and Intentions in Language (AIL2) workshop.

**Joo, S.,** Yousif, S.R., & Keil, F.C. (2021, July). *What is a 'mechanism'? A distinction between two sub-types of mechanistic explanations*. Poster presented at the 43<sup>rd</sup> Annual Conference of the Cognitive Science Society.

**Joo, S.,** Yousif, S.R., & Keil, F.C. (2021, June). *Understanding ‘Why’: How implicit questions shape explanation preferences*. Talk presented at the annual meeting of the Society for Philosophy and Psychology. (Postponed due to COVID-19).

**Joo, S.,** Yousif, S.R., & Keil, F.C. (2021, April). *How children understand the pragmatics of ‘why’ questions*. Talk presented at the biennial meeting of the Society for Research in Child Development.

**Joo, S.,** Yousif, S.R., & Keil, F.C. (2020, July). *Implicit questions shape information preferences*. Poster presented at the 42<sup>nd</sup> Annual Conference of the Cognitive Science Society.

## TALKS

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Experimental Philosophy Group (Jean Nicod Institute, Dr. Brent Strickland), May 2022, *Agency in Language*  
Causality in Cognition Lab (Stanford University, Dr. Tobias Gerstenberg), May 2022, *Teleological Essentialism*  
Reasons and Decision Lab (Lake Forest College, Dr. Paul Henne), October 2021, *Teleology & Explanation*

## SELECTED PHILOSOPHY COURSEWORK

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\* Indicates cross-listing as a graduate-level course

+ Indicates audited course

### Metaphysics and Philosophy of Science

Directed Reading in Reduction (Mark Maxwell)

\* Phil. of Physics (Adam Caulton; Oxford)

Phil. of Mind (Roger Teichmann; Oxford)

\* Phil. of Quantum Mechanics (Elizabeth Miller)

\* Teleology & Mechanism (Paul Franks)

### Ethics

\* Cognitive Science of Morality (Joshua Knobe)

Meta-Ethics (Andre Nilsen; Oxford)

### History of Philosophy

\* + Subjectivity & Objectivity (Paul Franks)

\* History of Analytic Philosophy (Paul Franks)

Kant’s *Critique of Pure Reason* (Paul Franks)

### Philosophy of Logic and Language

Phil. of Logic & Lang. (Sebastian Sunday; Oxford)

\* Mathematical Logic (Sun-joo Shin)

\* Modal Logic (Sun-joo Shin)

+ Language & Convention (Zoltan Szabo)

## TEACHING EXPERIENCE

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2017 – 2020

Yale University: Poorvu Center for Teaching and Learning (**Writing Tutor**)

Summer 2019

JHU Center for Talented Youth; Introduction to Philosophy (**Teaching Assistant**)

Summer 2017

Yale Young Global Scholars (**Instructor**)

## PROFESSIONAL ACTIVITIES AND AFFILIATIONS

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2020 – 2022	Postgraduate Research Associate Cognition and Development Lab Advisor: Frank Keil, Ph.D.	Yale University
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### Memberships

Cognitive Science Society, Cognitive Development Society

## STUDENTS ADVISED

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Jessie Cheung (Yale '24)  
Bluebelle Carol (Yale '25)  
Alicia Mazzurra (Yale '24)