Prerna Nadathur January 9, 2024

email: nadathur.3@osu.edu mailing address: Department of Linguistics website: pnadathur.github.io The Ohio State University

The Ohio State University Oxley Hall, Room 203 1712 Neil Avenue Columbus, OH 43210

## **Employment**

The Ohio State University, August 2022–present Assistant Professor, Department of Linguistics

Universität Konstanz, September 2021–August 2022 Postdoctoral Fellow, Zukunftskolleg and Department of Linguistics

Hebrew University of Jerusalem, March 2021–September 2021 Postdoctoral Fellow, Language, Logic, and Cognition Center

University of California, Berkeley, August 2020–December 2020 Lecturer in Semantics, Department of Linguistics

Heinrich Heine Universität Düsseldorf, October 2019–August 2020 Postdoctoral Researcher and Lecturer, Institut für Sprache und Information

### Education

Stanford University, Ph.D. in Linguistics, 2013–2019

Dissertation: Causality, aspect, and modality in actuality inferences [pdf]

Committee: Cleo Condoravdi (chair), Itamar Francez, Daniel Lassiter, Beth Levin

University of Oxford, M.Phil. (Distinction) in General Linguistics & Comparative Philology, 2011–2013 Thesis: If ... (and only if): conditional perfection and completeness

University of Chicago, A.B. (Honours) in Mathematics, 2006–2010

Minors: Linguistics, philosophy

### Selected honours and awards

Zukunftskolleg Postdoctoral Research Fellowship, awarded March 2021 Zukunftskolleg Institute for Advanced Study, University of Konstanz

Gerhard Casper Stanford Graduate Fellow, September 2013–March 2018 Department of Linguistics, Stanford University

George Wolf Prize (for best overall performance in M.Phil./M.St.), July 2013 Department of Linguistics, Philology, and Phonetics, University of Oxford

Rhodes Scholar (2011, Minnesota; Magdalen College) Rhodes Trust and University of Oxford

Phi Beta Kappa, inducted Spring 2010 University of Chicago

### **Publications**

Nadathur, Prerna. 2023. Causal semantics for implicative verbs. *Journal of Semantics*. [doi.org/10.1093/jos/ffad009]

Nadathur, Prerna. 2023. Causal dependence in actuality inferences: the implicativity of *enough* predicates. Proceedings of the Chicago Linguistic Society 2023.

Nadathur, Prerna. 2023. Actuality inferences: causality, aspect, and modality. Oxford University Press (Studies in Semantics and Pragmatics, Vol. 15) [Monograph.]

Nadathur, Prerna and Elitzur Bar-Asher Siegal. 2022. Modeling progress: causal models, event types, and the imperfective paradox. *Proceedings of the West Coast Conference on Formal Linguistics* 2022. [ling.auf.net/lingbuzz/006736].

Nadathur, Prerna, and Hana Filip. 2021. Telicity, teleological modality, and (non)culmination. Proceedings of the West Coast Conference on Formal Linguistics 2021. [ling.auf.net/lingbuzz/006384]

Nadathur, Prerna. 2021. Causality and aspect in ability, actuality, and implicativity. *Proceedings of Semantics and Linquistic Theory* 2020, pp.409–429. [doi.org/10.3765/salt.v30i0.4847]

Nadathur, Prerna and Sven Lauer. 2020. Causal necessity, causal sufficiency, and the implications of causative verbs. *Glossa*, 5, 49.1–37. Special Collection: *The Grammar of Dispositions*, Fabienne Martin and Tillmann Pross (eds.). [doi.org/10.5334/gjgl.497]

Nadathur, Prema and Daniel Lassiter. 2018. An experimental look at the negative implications of exceptives. In *Proceedings of the North East Linguistics Society* 48, pp.201–210.

Nadathur, Prerna. 2017. Implicative inferences and causality in *enough* and *too* constructions. In *Proceedings of the 21st Amsterdam Colloquium*, pp.355–364.

Lauer, Sven, and Prerna Nadathur. 2016. Quantified indicative conditionals and the relative reading of "most." In *Proceedings of Sinn und Bedeutung 2016*, pp.767–784.

Nadathur, Prerna. 2016. Causal necessity and sufficiency in implicativity. In *Proceedings of Semantics and Linguistic Theory* 2016, pp.1002–1021. [doi.org/10.3765/salt.v26i0.3863]

Nadathur, Prerna and Daniel Lassiter. 2014. Unless: an experimental approach. In *Proceedings of Sinn und Bedeutung 2014*, pp.426–444.

Nadathur, Prerna. 2014. *Unless*, exceptionality, and conditional strengthening. In *Proceedings of ESSLLI 2014 Student Session*, pp.109–120.

Nadathur, Prerna. 2013. Weak crossover and the direct association hypothesis. In Miriam Butt and Tracy Holloway King (eds.), *Proceedings of the LFG13 Conference*, pp.461–481. Stanford: CSLI.

### Manuscripts

Nadathur, Prerna (2023, submitted). Variable implicativity in *enough* constructions: causation, coercion, and composition. [ling.auf.net/lingbuzz/007793]

Bar-Asher Siegal, Elitzur and Prerna Nadathur (in prep). Modeling progress: telic predicates, causal models, and the imperfective paradox.

Nadathur, Prerna (in prep). Actuality entailments. Annual Review of Linguistics, volume 11 (invited contribution).

Nadathur, Prema (in prep). Causation and the logic of ability.

Nadathur, Prerna and Daniel Lassiter (2019). *Unless*, exceptives, and the pragmatics of conditionals. [ling.auf.net/lingbuzz/006418]

Lauer, Sven and Prerna Nadathur (2018). Sufficiency causatives. [ling.auf.net/lingbuzz/006417]

# Conference presentations (talks) (\* = invited talk)

\*Nadathur, Prerna. 2024. TBD. Keynote. (Formal) Approaches to South Asian Languages. Apr 4-6.

Nadathur, Prerna & Elitzur Bar-Asher Siegal. 2023. Modeling progress: causal models and the imperfective paradox. *Philosophical Linguistics & Linguistical Philosophy* 8. Tarrytown, NY. Nov 9-12.

\*Nadathur, Prerna. 2023. Causal dependence in actuality inferences: the implicativity of *enough* and *too*. Keynote. *Chicago Linguistic Society* 59. Apr 28-30.

Nadathur, Prerna & Elitzur Bar-Asher Siegal. 2022. Modeling progress: event types, causal models, and the imperfective paradox. West Coast Conference on Formal Linguistics 40. Stanford University. May 13-15.

Bar-Asher Siegal, Elitzur & Prerna Nadathur. 2022. Aiming at culmination: causal models, event types, and the imperfective paradox. *Agency and Intentions in Language* 2. Harvey Mudd College. Jan 12-14.

Nadathur, Prerna. 2018. Causal dependence in ability and actuality. 11th California Universities Semantics and Pragmatics Conference. University of California, Berkeley. Oct 27-28.

Nadathur, Prerna. 2018. Implicative behavior and causality in *enough* and *too* constructions. *Linguistic Society of America Annual Meeting*. Salt Lake City, Utah. Jan 4-7.

Nadathur, Prerna. 2017. Implicative inferences and causality in *enough* and *too* constructions. *Amsterdam Colloquium*. University of Amsterdam. Dec 20-22.

Lauer, Sven and Prerna Nadathur. 2016. Quantified indicative conditionals and the relative reading of "most." Sinn und Bedeutung 2016. University of Edinburgh, Scotland. Sept 4-6.

Nadathur, Prerna. 2016. Necessity, sufficiency, and implicativity. Linguistic Society of America Annual Meeting. Washington, DC. Jan 7-10.

Nadathur, Prerna and Daniel Lassiter. 2015. Exceptive phrases and the negative condition. 8th California Universities Semantics and Pragmatics Conference. Stanford University. Nov 6-7.

Nadathur, Prerna. 2015. Towards an explanatory account of conditional perfection. *Linguistic Society of America Annual Meeting*. Portland, Oregon. Jan 8-11.

Nadathur, Prerna. 2014. Finnish and English implicative verbs and their presuppositions. 7th California Universities Semantics and Pragmatics Conference. University of California, Los Angeles. Nov 7-8.

Nadathur, Prerna and Daniel Lassiter. 2014. *Unless:* an experimental approach. *Sinn und Bedeutung* 2014. Georg-August Universität Göttingen, Germany. Sept 15-17.

Nadathur, Prerna. 2014. *Unless*, exceptionality, and conditional strengthening. *European Summer School in Logic, Language, and Information 2014 Student Session*. University of Tübingen, Germany. Aug 11-22.

Nadathur, Prerna. 2013. *Unless*, exceptionality, and conditional strengthening. 6th California Universities Semantics and Pragmatics Conference. University of California, Berkeley. Oct 11-12.

Nadathur, Prerna. 2013. Weak crossover and the direct association hypothesis. 2013 Lexical-Functional Grammar Conference. University of Debrecen, Hungary. July 18-20.

## Conference presentations (posters)

Nadathur, Prerna and Hana Filip. 2021. Telicity, teleological modality, and (non)culmination. West Coast Conference on Formal Linguistics. University of Arizona (held virtually). Apr 8-11.

Nadathur, Prerna and Hana Filip. 2021. (Non)culmination inferences and teleological modality in telic predicates. *Linguistic Society of America Annual Meeting*. Virtual. Jan 7-10.

Nadathur, Prerna. 2020. Causality and aspect in ability, actuality, and implicativity. Semantics and Linguistic Theory 30. Cornell University, Ithaca, New York (held virtually). Aug 17-20.

Nadathur, Prema and Daniel Lassiter. 2017. An experimental look at the negative implications of exceptives. North East Linguistics Society 48. University of Iceland, Reykjavík, Iceland. Oct 27-29.

Nadathur, Prerna. 2016. Causal necessity and sufficiency in implicativity. Semantics and Linguistic Theory 26. University of Texas at Austin. May 12-15.

Nadathur, Prerna and Daniel Lassiter. 2015. *Unless* as a restrictor of non-universal quantifiers. *Experimental Pragmatics* 2015. Chicago, Illinois. Jul 16-18.

# Other presentations (\* = invited talk)

- \*Nadathur, Prerna. 2024. Title TBD. Colloquium, Dept of Linguistics, University of Rochester. Feb 16
- \*Nadathur, Prerna. 2023. Causation and the logic of ability. Colloquium, Dept of Linguistics, University of Connecticut. Nov 17.
- \*Nadathur, Prerna. 2023. Modeling progress: causal models and the imperfective paradox. Seminar presentation, Dept of Linguistics, University of Connecticut. Nov 16.
- \*Nadathur, Prerna. 2023. Causation, implicativity, and the logic of ability. South by Semantics workshop, University of Texas at Austin. Oct 6.
- \*Nadathur, Prerna. 2023. Causation, implicativity, and the logic of ability. New York Philosophy of Language Workshop. May 8.
- \*Nadathur, Prerna. 2023. [Joint work with Elitzur Bar-Asher Siegal.] Modeling progress: causal models and the imperfective paradox. Presented at the NYU Semantics group, New York University Department of Linguistics on May 5; presented at the workshop on Causation and Modality in Logic and Language (ILLC Amsterdam) on May 22; presented at UT Austin Semantics group on Oct 5.

Nadathur, Prerna. 2023. Modeling progress: causal models and the imperfective paradox. Colloquium, Department of Linguistics, The Ohio State University. Feb 24.

- \*Bar-Asher Siegal, Elitzur & Prerna Nadathur. 2022. Causal models are (not) about events. COCOA (Converging on Causal Ontology Analyses) Workshop. Oct 12.
- \*Nadathur, Prerna. 2022. [Joint work with Elitzur Bar-Asher Siegal.] Modeling progress: event types, causal models, and the imperfective paradox. Institute of Linguistics, University of Stuttgart (colloquium). Jul 5.

- \*Nadathur, Prerna. 2022. Causation and the logic of ability. COCOA (Converging on Causal Ontology Analysis) hybrid workshop, CNRS Paris. Jun 28.
- \*Nadathur, Prerna. 2022. [Joint work with Elitzur Bar-Asher Siegal.] Modeling progress: event types, causal models, and the imperfective paradox. Comparative Syntax seminar, Centre for Linguistics, University of Leiden. Jun 2.
- \*Nadathur, Prerna. 2022. Causal dependence in actuality inferences: *enough* and *too* predicates as a case study. Dept of Linguistics, Ohio State University (colloquium). Feb 18.
- \*Nadathur, Prerna. 2022. [Joint work with Elitzur Bar-Asher Siegal.] Aiming at culmination: causal models, event types, and the imperfective paradox. *Construction of Meaning Workshop*, Dept of Linguistics, Stanford University. Jan 26.
- \*Bar-Asher Siegal, Elitzur & Prerna Nadathur. 2021. Modeling progress: causal models and the imperfective paradox. Dept of Linguistics, Hebrew University of Jerusalem (colloquium). Nov 30.
- \*Nadathur, Prerna. 2021. Causal dependence in ability and actuality. Dept of Linguistics, Universität Konstanz (colloquium). Nov 18.

Nadathur, Prerna. 2021. Talking about causation: cause, make, and causal intentions. Jour Fixe seminar, Zukunftskolleg, Universität Konstanz. Nov 16.

Nadathur, Prerna & Elitzur Bar-Asher Siegal. 2021. Modeling progress towards completion: causal models and the imperfective paradox. COCOA (Converging on Causal Ontology Analyses) Workshop. Jun 10.

- \*Nadathur, Prerna. 2021. Causal dependence in ability and actuality. Dept of Philosophy, Linguistics, and Theory of Science, University of Gothenburg (colloquium). Jun 8.
- \*Nadathur, Prerna. 2020. Causal dependence in ability and actuality. Institute for Logic, Language, and Computation, University of Amsterdam (colloquium). May 1.
- \*Nadathur, Prerna. 2020. Causal necessity and sufficiency in implicative entailments. Institute for Logic, Language, and Computation, University of Amsterdam. Apr 20.
- \*Nadathur, Prerna. 2020. Causality, aspect, and modality in actuality inferences. Syntax and semantics circle, Dept of Linguistics, University of California, Berkeley. Feb 7.
- \*Nadathur, Prerna. 2019. Necessity, sufficiency, and actuality: causal dependence in implicative inferences. Dept of English, Saarland University (colloquium). Nov 6.

Nadathur, Prerna. 2019. Causal dependence in ability and actuality. 20th Semantics Fest. Dept of Linguistics, Stanford University. Mar 16.

- \*Nadathur, Prerna. 2019. Sufficiency causatives. Cognitive science seminar, Dept of Linguistics, Stanford University. Mar 14.
- \*Nadathur, Prerna. 2018. Necessity, sufficiency, and actuality: causal dependence in implicative inferences. Dept of Linguistics, University of Southern California (colloquium). Mar 5.
- \*Nadathur, Prerna. 2018. [Joint work with Sven Lauer.] Quantified indicative conditionals and the relative reading of *most*. Dept of Linguistics, Rutgers University. Feb 28.
- \*Nadathur, Prerna. 2018. Necessity, sufficiency, and actuality: causal dependence in implicative inferences. Dept of Linguistics, Rutgers University (colloquium). Feb 27.

\*Nadathur, Prerna. 2017. Causality, aspect, and modality in actuality inferences. NYU Semantics Group, Dept of Linguistics, New York University. May 23.

Lauer, Sven & Prerna Nadathur. 2017. Causal necessity, causal sufficiency, and the implications of causative verbs. Workshop: modeling causal dependencies in formal semantics. University of Konstanz. May 22.

Lauer, Sven & Prerna Nadathur. 2016. Don't panic: the inverse reading of most conditionals. 17th Semantics Fest. Dept of Linguistics, Stanford University. Mar 11.

Nadathur, Prema. 2015. *Unless*, exceptionality, and the pragmatics of conditional statements. *Qualifying Paper Fest*. Dept of Linguistics, Stanford University. Apr 24.

\*Nadathur, Prema. 2015. Unless: an experimental approach. Unofficial Graduate Get-together in Semantics and Pragmatics. Dept of Linguistics, University of California, Santa Cruz. Apr 11.

\*Nadathur, Prerna. 2014. Weak crossover, direct association, and focus sensitivity. *Syntax-Morphology Circle*, Dept of Linguistics, Stanford University. Apr 21.

Nadathur, Prerna. 2014. Towards an explanatory account of conditional perfection. 15th Semantics Fest. Dept of Linguistics, Stanford University. Mar 14.

\*Nadathur, Prerna. 2012. Weak crossover and the direct association hypothesis. *South of England Lexical-Functional Grammar Meeting*. School of Oriental and African Studies, London. Nov 3.

# **Teaching**

Department of Linguistics, The Ohio State University

2022–2024 Convener. Pragmatics working group.

Spring 2024 Instructor. Linguistic Meaning (undergraduate)
Fall 2023 Instructor. Linguistic Semantics I (graduate)
Spring 2023 Instructor. Linguistic Semantics I (graduate)

Spring 2023 Instructor. The semantics of causation (graduate seminar)

Instructor, Linguistic Society of America 2023 Summer Institute. *Modeling causation for natural language semantics* (with Elitzur Bar-Asher Siegal). June 19–30, University of Massachusetts, Amherst.

Department of Linguistics, University of California, Berkeley

Fall 2020 Instructor. Formal Semantics (undergraduate).
Fall 2020 Instructor. Lexical Semantics (undergraduate).

Fall 2020 Instructor. Causal Structures in Semantics (graduate seminar).

Institut für Sprache und Information, Heinrich Heine Universität Düsseldorf

Summer 2020 Instructor. Introduction to Semantics/Einführung in die Semantik. BA core module.

Summer 2020 Instructor. Introduction to Modality. BA/MA seminar.

Winter 2019 Instructor. Causation in Semantics and Grammatical Structure. BA/MA seminar.

Winter 2019 Instructor. Lexical Semantics. BA/MA seminar.

Department of Linguistics, Stanford University

2018–2019 Teaching assistant mentor, co-instructor for TA training workshop (with Beth Levin).

Summer 2018 Instructor. Language in Perception and Cognition.

Autumn 2017 Grader. Introduction to Lexical Semantics. (Cleo Condoravdi)
Spring 2016 Teaching Assistant. Crosslinguistic Syntax. (Boris Harizhanov)
Autumn 2015 Teaching Assistant. Introduction to Linguistics. (Meghan Sumner)

Spring 2015 Grader. Introduction to Lexical Semantics. (Cleo Condoravdi, Annie Zaenen)
Winter 2015 Teaching Assistant. Introduction to Semantics and Pragmatics. (Chris Potts)

Department of Mathematics, University of Minnesota, Twin Cities

2010–2011 Teaching Assistant. Calculus I; Calculus II.

Department of Mathematics, University of Chicago

2009–2010 Junior Tutor. Studies in Mathematics.

2007–2009 Junior Tutor. Calculus.

Chicago Academic Achievement Program, University of Chicago

Summer 2010 Course assistant, tutor. Intro to Linear Algebra and Analysis.

Summer 2009 Course assistant, tutor. *Precalculus*.

Collegiate Scholars Program, University of Chicago

Summer 2009 Assistant Instructor. Topics in Geometry, Grades 11-12.

Young Scholars Program, University of Chicago

Summer 2008 Counselor. Algebra and Galois Theory; Programming in Java (Grades 11-12).

Summer 2007 Counselor. Topics in Geometry, Programming in Scheme (Grades 9-10).

2007–2008 School-year Counselor. Advanced topics in Mathematics (Grades 7-8).

University of Minnesota Talented Youth Mathematics Program (Twin Cities)

Fall 2005 Teaching Assistant. Calculus II

### Academic & institutional service

Reviewing

Journals Analysis, Ergo, Glossa, Journal of Semantics, Natural Language and Linguistic Theory,

Natural Language Semantics, Linguistics and Philosophy, Semantics and Pragmatics

Conferences Chicago Linguistic Society, Semantics and Linguistic Theory, West Coast Conference on

Formal Linguistics

Department and institutional service, The Ohio State University

2022–2023 Graduate studies committee (member), Dept of Linguistics

Development committee (member), Dept of Linguistics

Department and institutional service, Stanford University

2018–2019 Organizing committee (member), SemFest 20 semantics workshop, Dept of Linguistics

Graduate studies committee (member), Dept of Linguistics

2017–2018 Organizing committee (member), Qualifying Paper Fest, Dept of Linguistics

2015–2016 Organizing committee (member), 8th California Universities Semantics & Pragmatics

Conference, Dept of Linguistics

Convenor, Words With Friends (semantics discussion group), Dept of Linguistics

Colloquium committee (member), Dept of Linguistics

2014–2015 Convenor, Words With Friends (semantics discussion group), Dept of Linguistics

Colloquium committee (member), Dept of Linguistics

Organizing committee (financial officer), Graduate Humanities and Social Sciences Society

2013–2014 Organizing committee (financial officer), Graduate Humanities and Social Sciences Society

Social committee (member), Dept of Linguistics

## Other pedagogical & mentorship experience

Guest lectures, Department of Linguistics, Stanford University

- Causal semantics for implicative verbs (May 10, 2022), Structure of Finnish
- Ability modals and actuality entailments (Oct 15, 2018), Semantics and Pragmatics II
- Causative verbs (Nov 16, 2017), Introduction to Lexical Semantics
- Grice and the 'rules' of conversation (Oct 12, 2015), Introduction to Linguistics
- Pragmatic strengthening and scalar implicature (Apr 21, 2015), Introduction to Lexical Semantics
- Speech acts (Mar 5, 2015), Introduction to Semantics and Pragmatics

*Grundkurs Linguistik*, Institut für Sprache und Information, Heinrich Heine Universität: Introductory lecture in semantics (Dec 19, 2019).

Graduate student mentor (with Cleo Condoravdi) for undergraduate research interns, Summer 2016

- VPUE project: 'Invited perfection' (Vice Provost's Office for Undergraduate Education)
- CSLI summer project: 'Managing discourse: the role of turn-initial then' (Center for the Study of Language and Information)

Cascade! Teacher, University of Chicago Splash!, Fall 2009

Co-taught five-week poetry workshop (New methods in poetry) for Chicago-area students.

Eklavya educational NGO, Bhopal, India, Jan-Apr 2006.

- assisted in teacher-training workshops in middle-grade mathematics and physics
- proof-read and provided critique for middle-grade science textbooks in development

# Professional membership

Member, Linguistic Society of America, 2013–present

# Additional skills

Languages

English (native); German (proficient/CEFR C1); Hindi (conversational)

Programming familiarity

Python, C++, C, R, Javascript, Haskell, Scheme.

Other professional qualifications

Associate (ATCL) in piano performance, Trinity College London. 2005.