

Stanford



Daniel Lassiter

Assistant Professor of Linguistics

Bio

BIO

My research combines formal tools and experimental methods from linguistics and other areas of cognitive science to work toward a unified theory of language understanding as a cognitive phenomenon. I've worked on a variety of topics such as the semantics of modals and degree expressions, the pragmatics of vagueness and presupposition, inductive vs. deductive reasoning, and models of various pragmatic phenomena which treat language understanding as a problem of Bayesian inference. I've argued in various domains that combining logical and probabilistic models not only achieves a desirable theoretical unification but also improved empirical coverage and new theoretical insights.

ACADEMIC APPOINTMENTS

- Assistant Professor, Linguistics

PROGRAM AFFILIATIONS

- Symbolic Systems Program

LINKS

- Personal homepage: <http://web.stanford.edu/~danlass/>
- Google Scholar profile: <https://scholar.google.com/citations?user=5sxRIGkAAAAJ&hl=en>

Teaching

COURSES

2019-20

- Advanced Pragmatics: LINGUIST 230P (Spr)
- Advanced Semantics: LINGUIST 230B (Spr)
- Minds and Machines: LINGUIST 35, PHIL 99, PSYCH 35, SYMSYS 1, SYMSYS 200 (Aut)

2018-19

- Foundations of Linguistic Theory: LINGUIST 200 (Spr)
- Semantics and Pragmatics I: LINGUIST 230B (Spr)
- Seminar in Semantics: Causation: LINGUIST 236 (Win)

2016-17

- Foundations of Linguistic Theory: LINGUIST 200 (Win)
- Minds and Machines: LINGUIST 35, PHIL 99, PSYCH 35, SYMSYS 1 (Aut)

- Semantics and Pragmatics I: LINGUIST 230B (Spr)
- Seminar in Semantics: Formal semantics and the psychology of reasoning: LINGUIST 236, PSYCH 236C (Spr)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Reuben Cohn-Gordon, Sebastian Schuster

Doctoral Dissertation Advisor (AC)

Ciyang Qing

Publications

PUBLICATIONS

- **Complex sentential operators refute unrestricted Simplification of Disjunctive Antecedents** *SEMANTICS & PRAGMATICS*
Lassiter, D.
2018; 11
- **Embedded Implicatures as Pragmatic Inferences under Compositional Lexical Uncertainty** *JOURNAL OF SEMANTICS*
Potts, C., Lassiter, D., Levy, R., Frank, M. C.
2016; 33 (4): 755-802
- **Must, knowledge, and (in)directness** *NATURAL LANGUAGE SEMANTICS*
Lassiter, D.
2016; 24 (2): 117-163
- **Epistemic Comparison, Models of Uncertainty, and the Disjunction Puzzle** *JOURNAL OF SEMANTICS*
Lassiter, D.
2015; 32 (4): 649-684
- **How many kinds of reasoning? Inference, probability, and natural language semantics.** *Cognition*
Lassiter, D., Goodman, N. D.
2015; 136: 123-134
- **MODALITY, SCALE STRUCTURE, AND SCALAR REASONING** *PACIFIC PHILOSOPHICAL QUARTERLY*
Lassiter, D.
2014; 95 (4): 461-490