Full Name:	Daniel Heiskell Lassiter
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1 Primary academic positions

Linguistics & English Language, University of Edinburgh.
  Senior Lecturer, December 2021-.

Department of Linguistics, Stanford University.
  Associate Professor, May-December 2021.
  Assistant Professor, 2013-2021.

Department of Psychology, Stanford University.
  Postdoctoral Researcher, 6/2011-8/2013.

2 Other academic positions

Faculty member, European Summer School in Logic, Language, and Information, University of Galway, summer 2022.

Faculty member, European Summer School in Logic, Language, and Information, Utrecht University, summer 2021.

International Chair, Labex Empirical Foundations of Linguistics, Université de Paris 7, November-December 2019.

Faculty member, LSA summer institute, University of Chicago, summer 2015.

Faculty member, European Summer School in Logic, Language, and Information, Universität Tübingen, summer 2014.

Faculty member, North American Summer School in Logic, Language, and Information, University of Maryland, summer 2014.

Faculty member, European Summer School in Logic, Language, and Information, Heinrich-Heine Universität Düsseldorf, summer 2013.

Faculty member, North American Summer School in Logic, Language, and Information, University of Texas at Austin, summer 2012.

Visiting fellow, Institute of Philosophy, School of Advanced Study, University of London, 2010-2011.

Graduate Teaching Assistant, Department of Linguistics, New York University, 2006-2010.

3   Education

New York University, Ph.D. in Linguistics, 2006-2011.

University of Otago, Postgraduate Diploma in Philosophy [≈ 1 year M.A.], 2005.

Harvard University, B.A. summa cum laude, Linguistics and Classics, 2000-2004.

4   Output

4.1   Book

Daniel Lassiter. *Graded Modality: Qualitative and Quantitative Perspectives*. Oxford University Press. 2017.

4.2   Refereed journal articles

2022: Britta Grusdt, **Daniel Lassiter** and Michael Franke. Probabilistic modeling of rational communication with conditionals. *Semantics & Pragmatics*.

2022: **Daniel Lassiter**. Decomposing relevance in conditionals. *Mind & Language*.

2021: **Daniel Lassiter** and Jean Baratgin. Nested conditionals and genericity in the de Finetti semantics. *Thought: A Journal of Philosophy* 10(1): 42-52.

2020: **Daniel Lassiter**. What we can learn from how trivalent conditionals avoid triviality. *Inquiry* 63(9-10): 1087-1114.

2019: **Daniel Lassiter**. Representing credal imprecision: From sets of measures to hierarchical Bayesian models. *Philosophical Studies* 177(6): 1463-1485.

2018: **Daniel Lassiter**. Complex sentential operators refute unrestricted Simplification of Disjunctive Antecedents. *Semantics & Pragmatics* 11.

2017: **Daniel Lassiter** and Noah D. Goodman. Adjectival vagueness in a Bayesian model of interpretation. *Synthese* 194(10): 3801-3836.

2016: **Daniel Lassiter**. *Must*, knowledge, and (in)directness. *Natural Language Semantics* 24(2): 117-163.

2016: Christopher Potts, **Daniel Lassiter**, Roger Levy, and Michael C. Frank. Embedded implicatures as pragmatic inferences under compositional lexical uncertainty. *Journal of Semantics* 33(40): 755-802.

2015: **Daniel Lassiter** and Noah D. Goodman. How many kinds of reasoning? Inference, probability, and natural language semantics. *Cognition* 136: 123-134.

2014: **Daniel Lassiter**. Epistemic comparison, models of uncertainty, and the disjunction puzzle. *Journal of Semantics*. 32(4): 649-684.

2012: **Daniel Lassiter**. Presuppositions, provisos, and probability. *Semantics and Pragmatics* 5: 1-37.

2008: **Daniel Lassiter**. Semantic externalism, language variation, and sociolinguistic accommodation. *Mind and Language* 23(5): 607-633.

4.3   Other articles and book chapters

In press: **Daniel Lassiter**. Knowledge vs. belief: An epic battle, but no clear victor. *Behavioral & Brain Sciences*. (Commentary on Phillips et al., "Knowledge before belief")

2021: **Daniel Lassiter**. Graded Modality. In D. Gutzmann, L. Matthewson, C. Meier, H. Rullmann, and T.E. Zimmermann (eds.), *Wiley Blackwell Companion to Semantics.* John Wiley and Sons.

2019: **Daniel Lassiter**. Talking about (quasi-)higher-order uncertainty. In C. Condoravdi and T. H. King (eds.), *Tokens of Meaning: Papers in Honor of Lauri Karttunen.* CSLI Publications. pp.133-158.

2016: **Daniel Lassiter**. Linguistic and philosophical considerations on Bayesian semantics. In N. Charlow and M. Chrisman (eds.), *Deontic Modality.* Oxford University Press. pp. 82-116.

2015: **Daniel Lassiter**. Adjectival modification and gradation. In S. Lappin & C. Fox (eds.), *Handbook of Contemporary Semantic Theory, 2nd edition.* Wiley-Blackwell. pp. 143-167.

2015: Noah D. Goodman and **Daniel Lassiter**. Probabilistic semantics and pragmatics: Uncertainty in language and thought. In S. Lappin & C. Fox (eds.), *Handbook of Contemporary Semantic Theory, 2nd edition.* Wiley-Blackwell. pp. 655-686.

2014: **Daniel Lassiter**. Modality, scale structure, and scalar reasoning. *Pacific Philosophical Quarterly* 95(4): 461-490.

4.4 Proceedings from conferences with refereed abstracts

2021: Jiayi Lu, **Daniel Lassiter**, and Judith Degen. Syntactic satiation is driven by speaker-specific adaptation. *Proceedings of the 43rd Annual Conference of the Cognitive Science Society.*

2018: Prerna Nadathur and **Daniel Lassiter**. An experimental perspective on the negative implications of exceptives. *Proceedings of NELS 48.*

2018: Ciyang Qing, **Daniel Lassiter** and Judith Degen. What do eye movements in the visual world reflect? A case study from adjectives. *Proceedings of the 40th Annual Conference of the Cognitive Science Society.*

2017: **Daniel Lassiter**. Complex antecedents and probabilities in causal counterfactuals. *Proceedings of the 21st Amsterdam Colloquium.*

2017: **Daniel Lassiter**. Probabilistic language in indicative and counterfactual conditionals. *Semantics & Linguistic Theory (SALT) 27.*

2017: **Daniel Lassiter**. Bayes nets and the dynamics of probabilistic language. *Proceedings of Sinn und Bedeutung 21*, 2016.

2016: Ciyang Qing, Noah Goodman and **Daniel Lassiter**. A rational speech-act model of projective content. *Proceedings of the 38th Annual Conference of the Cognitive Science Society.*

2015: Prerna Nadathur & **Daniel Lassiter**. *Unless*: An experimental approach. In E. Csipak & H. Zeijlstra (eds.), *Proceedings of Sinn und Bedeutung 19.* pp. 426-444.

2014: **Daniel Lassiter**. The weakness of *must*: In defense of a Mantra. In T. Snider (ed.), *Semantics & Linguistic Theory (SALT) 24.* CLC Publications. pp. 597-618.

2013: **Daniel Lassiter** and Noah D. Goodman. Context, scale structure, and statistics in the interpretation of positive-form adjectives. In T. Snider (ed.), *Semantics & Linguistic Theory (SALT) 23.* CLC Publications. pp. 587-610.

2012: **Daniel Lassiter** and Noah D. Goodman. How many kinds of reasoning? Inference, probability, and natural language semantics. *Proceedings of the 34th Annual Conference of the Cognitive Science Society.*

2012: **Daniel Lassiter**. Quantificational and modal interveners in degree constructions. In A. Chereches (ed.), *Semantics and Linguistic Theory (SALT) 22.* CLC Publications. pp. 565-583.

2011: **Daniel Lassiter**. Vagueness as probabilistic linguistic knowledge. In R. Nouwen, U. Sauerland,

H.-C. Schmitz and R. van Rooij eds., *Vagueness in Communication*. Dordrecht: Springer. pp. 127-150.

2011: **Daniel Lassiter**. Nouwen's puzzle and a scalar semantics for obligations, needs, and desires. In N. Ashton, A. Chereches, and D. Lutz (eds.), *Semantics and Linguistic Theory (SALT) 21*. pp. 694-711.

2010: **Daniel Lassiter**. Gradable epistemic modals, probability, and scale structure. In N. Li & D. Lutz (eds.), *Semantics and Linguistic Theory (SALT) 20*. pp. 197-215.

2010: **Daniel Lassiter**. The algebraic structure of amounts: Evidence from comparatives. In T. Icard & R. Muskens eds., *Interfaces: Explorations in Logic, Language, and Computation*. Dordrecht: Springer. pp. 38-56.

2010: **Daniel Lassiter**. Explaining a restriction on the scope of the comparative operator. *University of Pennsylvania Working Papers in Linguistics* 16(1): 117-126.

4.5   Replies, working papers, etc.

2017: **Daniel Lassiter**. Review of Y. Winter, *Elements of Formal Semantics*. *Journal of Linguistics* 53(4): 905-910.

2011: **Daniel Lassiter**. Anaphoric properties of *which* and the syntax of appositive relatives. *NYU Working Papers in Linguistics* 3: 33-50.

2010: **Daniel Lassiter**. Where is the conflict between internalism and externalism? A reply to Lohndal and Narita (2009). *Biolinguistics* 4(3): 138-148.

2010: **Daniel Lassiter**. Semantic normativity and coordination games: Social externalism deflated. *Croatian Journal of Philosophy* 10(30): 209-228.

2004: **Daniel Lassiter**. Distinguishing two Greek particles of 'emphasis': *de:* and *the:n* in the poetry of Theocritus. *Harvard Working Papers in Linguistics*, vol. X.

4.6   Theses

Measurement and Modality: The Scalar Basis of Modal Semantics. Ph.D. dissertation, Department of Linguistics, New York University, accepted May 2011. Committee: Chris Barker (chair), Chris Kennedy, Philippe Schlenker, Anna Szabolcsi, Seth Yalcin.

Externalism in Philosophy of Language and Descriptive Linguistics. Dissertation for Postgraduate Diploma [New Zealand degree $\approx$ 1-year taught M.A.], Department of Philosophy, University of Otago, December 2005. Committee: Alan Musgrave (chair), Colin Cheyne.

Distributed Morphology and the Evolution of the Indo-European Case System. Honors B.A. thesis awarded summa cum laude, Department of Linguistics, Harvard University, June 2004. Committee: Morris Halle (chair), Cedric Boeckx, Jay Jasanoff.

4.7   Edited Volume

2012: **Daniel Lassiter** and Marija Slavkovik (eds). *New Directions in Logic, Language, & Computation: Selected Papers from the ESSLLI 2010-2011 Student Sessions*. Lecture Notes in Computer Science vol. 7415. 250pp. Heidelberg: Springer.

5   Conference Presentations with Refereed Abstracts

Daniel Lassiter, Maxime Bourlier and Jean Baratgin. In defense of de Finetti on nested conditionals. *9th International Conference on Thinking*, Paris, June 22-25, 2021.

Jiayi Lu, Daniel Lassiter, and Judith Degen. Satiation as rapid syntactic adaptation. *43rd Annual Conference of the Cognitive Science Society*, 2021.

Britta Grusdt, Daniel Lassiter, and Michael Franke. Probabilistic Modeling of Rational Communication with Conditionals. *EuroCogSci 2019*, Ruhr-Universit"at Bochum, February 2019.

Ciyang Qing, Daniel Lassiter and Judith Degen. What do eye movements in the visual world reflect? A case study from adjectives. Poster at *CogSci 40*, Madison, July 2018.

Ciyang Qing, Daniel Lassiter and Judith Degen. What do eye movements in the visual world reflect? A case study from adjectives. Poster at *CUNY 2018*, UC Davis, March 2018.

Daniel Lassiter. Complex antecedents and probabilities in causal counterfactuals. *21st Amsterdam Colloquium*, December 2017.

Prerna Nadathur & Daniel Lassiter. An experimental look at the negative implications of exceptives. Poster at *NELS 2017*, University of Iceland, October 2017.

Daniel Lassiter. Probabilistic language in indicative and counterfactual conditionals. Poster at *Semantics & Linguistic Theory 27*, University of Maryland, May 2017.

Daniel Lassiter. Bayes nets and the dynamics of probabilistic language. *Sinn und Bedeutung 21*, University of Edinburgh, September 2016.

Ciyang Qing, Noah Goodman and Daniel Lassiter. A rational speech-act model of projective content. Poster at *CogSci 38*, Philadelphia, August 2016.

Daniel Lassiter. Bayes nets and the dynamics of probabilistic language. *Rationality, Probability, and Pragmatics*, Zentrum für Allgemeine Sprachwissenschaft, Berlin, May 2016.

Daniel Lassiter. Nested and informative epistemic modals in a graphical models framework. *Bridging Logical and Probabilistic Approaches to Language and Cognition*, Workshop at ESSLLI 2015, Barcelona, August 2015.

Prerna Nadathur & Daniel Lassiter. *Unless* as a restrictor of non-universal quantifiers. Poster at *XPRAG 2015*, UChicago & Northwestern, July 2015.

Prerna Nadathur & Daniel Lassiter. *Unless*: An Experimental Approach. *Sinn und Bedeutung 19*, Georg August University at Göttingen, September 2014.

Daniel Lassiter. The Weakness of *must*: In Defense of a Mantra. *Semantics & Linguistic Theory 24*, 2014.

Daniel Lassiter and Noah Goodman. Context, Scale Structure, and Statistics in the Interpretation of Positive-Form Gradable Adjectives. *Semantics & Linguistic Theory 23*, 2013.

Daniel Lassiter. Epistemic : Deontic :: Additive : Intermediate. *Deontic Modality Workshop*, USC Philosophy, 2013.

Daniel Lassiter & Noah Goodman. How many kinds of reasoning? Inference, probability, and natural language semantics. *34th Annual Conference of the Cognitive Science Society*, 2012.

Daniel Lassiter & Noah Goodman. Communicating with epistemic modals in Stochastic λ-Calculus. *Reasoning and Interaction at NASSLLI (RAIN)*, 2012.

Daniel Lassiter. Quantificational and modal interveners in degree constructions. *Semantics and Linguistic Theory 22*, 2012.

Daniel Lassiter. Nouwen's Puzzle and a scalar semantics for obligations, needs, and requirements. *Semantics and Linguistic Theory 21*, 2011.

Daniel Lassiter. Presupposition, provisos, and probability. Poster at *Workshop on Projective Meaning*,

ESSLLI 2011.

Daniel Lassiter. Alternative-sensitivity of *likely* and *probable*: Linguistic and psychological implications. *ConSOLE XIX*, 2011.

Daniel Lassiter. Gradable epistemic modals, probability, and scale structure. *Semantics and Linguistic Theory 20*, 2010.

Daniel Lassiter. Epistemic modals are (almost certainly) probability operators. *ESSLLI 2010 Student Session*.

Daniel Lassiter. Why symmetry is not a problem for a Gricean theory of scalar implicature. *Utterance Interpretation and Cognitive Models 3*, 2010.

Daniel Lassiter. Vagueness and probabilistic belief. *Vagueness in Communication*, ESSLLI 2009.

Daniel Lassiter. The algebraic structure of amounts: Evidence from comparatives. *ESSLLI 2009 Student Session*.

Daniel Lassiter. Symmetric presupposition satisfaction is mid-sentence presupposition correction. *New Directions in the Theory of Presupposition*, ESSLLI 2009.

Daniel Lassiter. Explaining a restriction on the scope of the comparative operator. *33rd Penn Linguistics Colloquium*, 2009.

Daniel Lassiter. Interpretation, utility, and vagueness. *Vagueness & Language Use*, École Normale Supérieure, 2008.

6   Invited Talks

Mathematical counterfactuals. Departmental colloquium, MIT Linguistics, March 2019.

Mathematical counterfactuals and procedural meaning. Plenary talk, 19th Szklarska Poreba Workshop on the Roots of Pragmasemantics, February 2018.

Conditionals are thoroughly probabilistic, and why that's not scary. *Uncertainty of Meaning and Representation in Linguistics and Philosophy*, Jelenia Gora, Poland, February 2018.

Complex antecedents and probabilities in causal counterfactuals.

- UCSD SemanticsBabble, May 2018.

- New York Philosophy of Language Workshop, October 2017.

Counterfactual, causal and explanatory reasoning. Colloquium, Linguistics Department and Language Sciences Group, UC Davis, October 2017.

Mathematical counterfactuals. Invited talk, *Subjectivity in Language and Thought*, University of Chicago, May 2017.

Pragmatics and social meaning: Parallel developments and new prospects for unification. *New Advances in Formal Pragmatics: From Scalar Implicatures to Social Meaning*, University of Paris VII, March 2017.

What, if anything, do computational models of adjective interpretation predict about online processing? *Bridging computational and psycholinguistic approaches to the study of meaning*, Center for the Study of Language and Information, Stanford University, February 2017.

Epistemic language in indicative and counterfactual conditionals.

- Departmental colloquium, UC Irvine Language Sciences, March 2017.

- Departmental colloquium, McGill Linguistics, January 2017.

A unified probabilistic theory of conditionals. Keynote talk, workshop *Conditionals at the Crossroads of Semantics & Pragmatics*, Universität Konstanz, November 2016.

Learning from and embedding (some kinds of) probabilistic language. UConn Logic Group, September 2016.

Epistemic auxiliaries need a scalar semantics, too. Plenary talk, Semantics, Pragmatics & Philosophy Workshop, University of Cambridge, May 2016.

Must, *might*, *knows*, and the rest of the epistemic system. Semantics seminar, Universität Düsseldorf, April 2016.

The language of higher-order uncertainty.

- Linguistics colloquium, Universität Düsseldorf, April 2016.

- Cambridge University Linguistic Society, April 2016.

The demise of the $\square/\lozenge$ theory of English modals? Comments on von Fintel & Gillies. *Modality & Natural Language Metaphysics*, Ohio State University, March 2016.

Communicating and reasoning about uncertainty. Plenary talk, Nuance Communications Research Conference, March 2016.

Nested and informative epistemics in a graphical models framework.

- Department of Linguistics, Universität Tübingen, March 2016.

- Linguistics colloquium, UC Santa Cruz, April 2015.

- Semantics & Pragmatics group, University of Texas at Austin, October 2015.

Adjectival vagueness in a Bayesian model of interpretation.

- Linguistics colloquium, UCLA, January 2015.

- Cognitive Science speaker series, UC San Diego, January 2015.

Epistemic adjectives: Lexical semantics meets the psychology of reasoning.

- Universals Workshop, Harvard University, October 2014.

- Cognitive Science Colloquium, University of Rochester, October 2014.

Uncertainty, cost, and monotonicity: Experiments on *ought*. Invited lecture at Chicago Linguistic Society 50, 2014.

Bayesian Pragmatics.

- Plenary talk, 2014 Frederick Jelinek Memorial Workshop on Meaning Representations in Language and Speech Processing, Charles University, Prague.

- Linguistics Department Colloquium, University of California at Berkeley, 2013.

- Machine Intelligence Group, Google Research, 2013.

- Natural Language Understanding and Artificial Intelligence Laboratory, Nuance Communications, 2013.

- Symbolic Systems Forum, Stanford University, 2014.

Presupposition Triggering, QUD Models, and Rational Discourse Strategies. Workshop on Bayesian Natural Language Semantics & Pragmatics, ESSLLI 2013, Düsseldorf.

The Weakness of *Must*: In Defense of a Mantra. Workshop on Modality and Veridicity, Center for the Study of Language and Information, Stanford, 2013.

Uncertainty in Language and the Language of Uncertainty.

- Michael S. Goodman '74 Memorial Lecture Series, Department of Cognitive, Linguistic, and Psychological Sciences, Brown University, 2013.

- Linguistics Department Colloquium, Stanford University, 2013.

- Linguistics Department Colloquium, Northwestern University, 2013.

Probabilistic Models of Vagueness: Computational Implementation, Experimental Evidence, and Cognitive Implications. University of Chicago Workshop in Semantics and Philosophy of Language, 2013.

Epistemic : Deontic :: Additive : Intermediate. Northwestern University Philosophy & Linguistics Workgroup, 2013.

Gradation and Modality. Laboratoire de Linguistique Formelle, Université de Paris VII, 2012.

Getting Dynamic in Church. *First CSLI Workshop on Logic, Rationality, and Intelligent Interaction*, Stanford University, 2012.

Reasoning with Adjectives, Modals, and Modal Adjectives. Department Colloquium, UC Davis Linguistics, 2012.

Modal Semantics: Quantificational vs. Scalar Approaches. Construction of Meaning Workshop, Stanford University, 2012.

Is a Unified Semantics of Modality Possible? Modal Scales and the Additive/Intermediate Distinction. Department Colloquium, Georgetown Linguistics, 2011.

Gradable Epistemic Modals. Guest lecture in *The Semantics of Gradable Modals* (lecturers: Graham Katz and Elena Herburger), ESSLLI 2011.

Probable, Alternatives, and Rationality. King's College, Cambridge University, 2011.

Measurement Theory, Gradability, and the Semantics of Modals. Institute of Philosophy, School of Advanced Study, University of London, 2010.

The Interaction of Epistemic Modals with Factivity and Tense. *Philosophy of Linguistics*, Interuniversity Center, Dubrovnik, 2010.

Restrictions on Degree Modification with Auxiliary and Adjectival Modals. Yale Syntax Colloquium, 2010.

Externalist Intuitions and Coordination Games. *Philosophy of Linguistics*, Interuniversity Center, Dubrovnik, 2009.

7   Refereeing

Journals: *Acta Analytica*, *Analysis*, *Cognition*, *Cognitive Psychology*, *Cognitive Science*, *Discourse Processes*, *Erkenntnis*, *Glossa*, *Inquiry*, *Journal of Language Modelling*, *Journal of Logic and Com-*

putation, Journal of Logic, Language, & Information, Journal of Memory & Language, Journal of Philosophical Logic, Journal of Philosophy, Journal of Semantics, Language, Lingua, Linguistic Inquiry, Linguistics & Philosophy, Mind, Minds and Machines, Natural Language & Linguistic Theory, Natural Language Semantics, Noûs, Organon F, Philosopher's Imprint, Philosophical Quarterly, Psychological Review, Quarterly Journal of Experimental Psychology, Res Philosophica, Review of Philosophy & Psychology, Review of Symbolic Logic, Semantics & Pragmatics, Synthese, Trends in Cognitive Sciences.

Conferences: *Semantics and Linguistic Theory, Sinn und Bedeutung, Amsterdam Colloquium, Experimental Pragmatics, CUNY Sentence Processing Conference, Annual Conference of the Cognitive Science Society, Colloque de Syntaxe et Sémantique à Paris, NELS, GLOW,* and many more.

Other: various academic publishers, NSF Linguistics, Paris Institute for Advanced Studies.

8   Service

Co-editor, with Jonathan Ginzburg, of the Cambridge University Press series *Elements in Formal Semantics*, Spring 2020-.

Area chair for COLING 2018 (27th International Conference on Computational Linguistics).

Co-chair, *Semantics & Linguistic Theory 25*, May 15-17, 2015.

Chair of the Student Session, 23rd European Summer School in Logic, Language, and Information, Ljubljana, Slovenia, 2011.

Dissertation committees: Philip Crone (chair), Ciyang Qing (chair), Sara Kessler (co-chair), Robin Melnick, Tania Rojas-Esponda, Alex Djalali, Prerna Nadathur, Reuben Cohn-Gordon, Juan Ignacio Cases Martin, Brandon Waldon (all Stanford Linguistics); Mathias Madsen (ILLC, Universiteit van Amsterdam), Deniz Rudin (UC Santa Cruz), WooJin Chung (NYU)

Editor-in-chief, Stanford Linguistics departmental newsletter, 2013-2016.

Co-organizer, *Stanford Psychology of Language Tea*, Fall 2011-Spring 2013; *Cognition & Language Workshop*, Fall 2013-.

9   Grants and honors

2019: Selected as Labex EFL International Chair 2019, Université de Paris 7.

2013-2021: *Cognition and Language*, Stanford Humanities Center Geballe Workshops: $45,000. (7 awards, $9,000 each.)

2015-2016: Faculty College grant for improvement of the course *Minds and Machines (Symbolic Systems 100)*: $6,500.

2005: Currie Prize in Philosophy, University of Otago.

2004: Frank Knox Memorial Fellowship, 2004-2005: funding for 1 year graduate study in the British Commonwealth.