Full Name: Daniel Heiskell Lassiter

Address: Linguistics & English Language

University of Edinburgh

3 Charles Street

Edinburgh EH8 9AD United Kingdom

Email: dan.lassiter@ed.ac.uk

Homepage: https://danlassiter2.github.io/

1 Primary academic positions

Linguistics & English Language, University of Edinburgh.

Senior Lecturer in Semantics, 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.

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

2023: Maxime Bourlier, Baptiste Jacquet, **Daniel Lassiter** and Jean Baratgin. Coherence, not conditional meaning, accounts for the relevance effect. *Frontiers in Psychology*.

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

2023: **Daniel Lassiter**. The crucial role of compositional semantics in the study of reasoning. To appear in *Proceedings of the 2nd International Conference on Human and Artificial Rationalities* (HAR 2023), Springer.

2021: **Daniel Lassiter**. Knowledge vs. belief: An epic battle, but no clear victor. *Behavioral & Brain Sciences* 44: 42-3. (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.), $Handbook\ of\ Contemporary\ Semantic\ Theory,\ 2^{nd}\ edition$. 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 $Semantic Theory, <math>2^{nd}$ 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 papers from refereed conferences

2024: **Daniel Lassiter** and Chunan Li. Pragmatic intrusion in probability judgment: The case of conditionals. *Proceedings of the* 46^{th} *Annual Conference of the Cognitive Science Society.*

2024: **Daniel Lassiter** and Michael Franke. The rationality of inferring causation from correlational language. *Proceedings of the* 46th *Annual Conference of the Cognitive Science Society*.

2024: Vlad Nedelcu, Kenny Smith and **Daniel Lassiter**. Variability in communication contexts determines the convexity of semantic category systems emerging in neural networks. *Proceedings* of the 46th Annual Conference of the Cognitive Science Society.

2024: Angela Cao, Aaron Steven White and **Daniel Lassiter**. Graded causatives. *Experiments in Linguistic Meaning 3*.

2023: Vlad Nedelcu, Kenny Smith and **Daniel Lassiter**. Degree of heterogeneity in the contexts of language users mediates the cognitive-communicative trade-off in semantic categorization. *Proceedings of the* 45th Annual Conference of the Cognitive Science Society.

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 40^{th} Annual Conference of the Cognitive Science Society.
- **2017**: **Daniel Lassiter**. Complex antecedents and probabilities in causal counterfactuals. *Proceedings of the* 21^{st} *Amsterdam Colloquium*.
- : **Daniel Lassiter**. Probabilistic language in indicative and counterfactual conditionals. Semantics & Linguistic Theory (SALT) 27.
- : **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*.
- : 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.
- : **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.
- : **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.
- : **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.
- : **Daniel Lassiter**. Gradable epistemic modals, probability, and scale structure. In N. Li & D. Lutz (eds.), *Semantics and Linguistic Theory (SALT) 20*. pp. 197-215.
- : **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.
- : **Daniel Lassiter**. Explaining a restriction on the scope of the comparative operator. University of Pennsylvania Working Papers in Linquistics 16(1): 117-126.
- 4.5 Replies, working papers, etc.
- : **Daniel Lassiter**. Review of Y. Winter, *Elements of Formal Semantics*. *Journal of Linguistics* 53(4): 905-910.
- : **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 Refereeing

Journals: Acta Analytica, Analysis, Cognition, Cognitive Psychology, Cognitive Science, Discourse Processes, Erkenntnis, Glossa, Inquiry, Journal of Experimental Psychology: General, Journal of Language Modelling, Journal of Logic and Computation, 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, National Science Center Poland.

6 Ph.D. advising and committee service

- As chair: Philip Crone (Stanford Linguistics, 2017), Ciyang Qing (Stanford Linguistics, 2020), Elisa Franchetti (Edinburgh Linguistics, in progress)
- As co-chair: Sara Kessler (Stanford Linguistics, 2019), Vlad Nedelcu (Edinburgh Linguistics, in progress), Fred Whibley (Edinburgh Linguistics, in progress), Nicolas Navarre (Edinburgh Informatics, in progress), Maxime Bourlier (Université de Paris 8, Psychology, in progress), Oghenetekevwe Kwakpovwe (Edinburgh Informatics, in progress)
- As committee member: 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 Linguistics), WooJin Chung (NYU Linguistics)
- As internal examiner: Anna Page (Edinburgh, 2022), Takanobu Nakamura (Edinburgh, 2023)

7 Other service

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

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

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

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

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-.

8 Grants and honors

2024: BA Talent Development Award "Understanding grammar change: Digital resources and evolutionary modelling" (PI: Rob Truswell, co-PIs: Richard Blythe and Dan Lassiter)

2024-5: BA/Leverhulme Small Research Grant "Pragmatic effects on truth and probability judgment": £9700.

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, Harvard University, 2004-2005: funding for 1 year graduate study in the British Commonwealth.