Jason Grafmiller

Lecturer in corpus-based sociolinguistics

English Language and Applied Linguistics, University of Birmingham

3 Elms Road, Birmingham B15 2TT, United Kingdom

EDUCATION

2013 **Ph.D. in Linguistics**, Stanford University

Dissertation: *The semantics of syntactic choice* Committee: Beth Levin, Joan Bresnan, Tom Wasow.

2006 **B.A. in Linguistics** with distinction, The Ohio State University

EMPLOYMENT

2017–present University of Birmingham

English Language and Applied Linguistics Lecturer in corpus-based sociolinguistics

2013–2017 KU Leuven

Quantitative Lexicology and Variational Linguistics

Post-doctoral fellow

GRANTS & FELLOWSHIPS

2018–2021 Research Foundation Flanders (FWO), grant #G0D4618N

Title: The register-specificity of probabilistic grammatical knowledge in English and

Dutch

Budget: €229,000

Co-PIs: Benedikt Szmrecsanyi & Freek Van de Velde

Publications

Google Scholar Profile (citations: 165 / h-index: 9 / i10-index: 7)

Journal articles

to appear Grafmiller, Jason & Benedikt Szmrecsanyi. Mapping out particle placement in En-

glishes around the world. A study in comparative sociolinguistic analysis. Language

Variation and Change.

2018 Grafmiller, Jason, Benedikt Szmrecsanyi, Melanie Röthlisberger & Benedikt Heller.

A comparative perspective on probabilistic variation in grammar. Introduction to

special collection. Glossa 3(1), 94. doi: 10.5334/gjgl.690.

- Szmrecsanyi, Benedikt, Jason Grafmiller, Joan Bresnan, Anette Rosenbach, Sali Tagliamonte & Simon Todd. Spoken syntax in a comparative perspective: the dative and genitive alternation in varieties of English. *Glossa* 2(1), 86. doi: 10.5334/gjgl.310.
- Röthlisberger, Melanie, Jason Grafmiller & Benedikt Szmrecsanyi. Cognitive indigenization effects in the English dative alternation. *Cognitive Linguistics* 28(4). doi: 10.1515/cog-2016-0051.
- Heller, Benedikt, Benedikt Szmrecsanyi, Jason Grafmiller. Stability and fluidity in syntactic variation world-wide: The genitive alternation across varieties of English. *Journal of English Linguistics* 45(1). doi: 10.1177/0075424216685405.
- Grafmiller, Jason, Benedikt Szmrecsanyi, & Lars Hinrichs. Restricting the restrictive relativizer: Constraints on subject and non-subject English relative clauses. *Corpus Linguistics and Linguistic Theory*. doi: 10.1515/cllt-2016-0015.
- Szmrecsanyi, Benedikt, Jason Grafmiller, Benedikt Heller, & Melanie Röthlisberger. Around the world in three alternations: Modeling syntactic variation in global varieties of English. *English World Wide*. doi: 10.1075/eww.37.2.01szm.
- Grafmiller, Jason. Variation in English genitives across modality and genres. *English Language and Linguistics* 18(3): 471–496. doi: 10.1017/S1360674314000136.

Articles in refereed collections

- Paquot, Magali, Grafmiller, Jason & Szmrecsanyi, Benedikt. Particle placement alternation in EFL learner vs. L1 speech: Core probabilistic grammar and/or L1-specific preferences? *Proceedings of Learner Corpus Research* 2017.
- Shih, Stephanie, Grafmiller, Jason, Futrell, Richard & Joan Bresnan. Rhythm's role in genitive and dative construction choice in English. *Rhythm in Phonetics, Grammar, and Cognition*. Vogel, R. and R. van de Vijver (eds). De Gruyter. 207–234.
- Levin, Beth & Jason Grafmiller. Do you always fear what frightens you? *From Quirky Case to Representing Space*. Tracy Holloway King and Valeria de Paiva (eds). CSLI Publications, Stanford, 21–32.

TALKS AND PRESENTATIONS

Refereed conferences and workshops

- Grafmiller, Jason. Comparative sociolinguistics beyond the vernacular: Applying variationist methods to genre variation in written English. *International Society for the Linguistics of English 5*, London. July 18.
- Szmrecsanyi, Benedikt, Jason Grafmiller, Melanie Röthlisberger & Benedikt Heller. How many probabilistic grammars does it take to model a world language? *International Society for the Linguistics of English 5*, London. July 18.

- Grafmiller, Jason. When context shapes grammar: Stylistic flexibility in the English genitive alternation. *International Congress of Linguists 20*, Capetown, South Africa. July 3.
- Tamaredo, Iván, Benedikt Szmrecsanyi, Jason Grafmiller, Benedikt Heller & Melanie Röthlisberger. Measuring the variational homogeneity of English as a world language: Probabilistic indigenization effects in four syntactic alternations. *ICAME 39*, Tampere, Finland. June 1.
- Grafmiller, Jason. Variable cues vs. multiple grammars: Genre specificity in the English genitive alternation. *ICAME 39*, Tampere, Finland. May 31.
- Grafmiller, Jason. Register specificity in the English genitive alternation. Do variable cues reflect different grammars? *39th Annual Conference of the German Linguistic Society (DGfS)*, Saarbrücken, Germany. March 8.
- Methods in corpus-based variationist Linguistics. Invited talk. University of Uppsala, Uppsala, Sweden. Oct 31.
- Grafmiller, Jason. Reconsidering the locative syntax of experiencers in English. *International Society for the Linguistics of English 4*, Poznan, Poland. September 21.
- Grafmiller, Jason. Mapping out particle placement around the globe: A corpus study of indigenization patterns. *International Society for the Linguistics of English 4*, Poznan, Poland. September 19.
- Grafmiller, Jason, Benedikt Heller, Melanie Röthlisberger & Benedikt Szmrecsanyi. Syntactic variation and probabilistic indigenization in World Englishes. *New Ways of Analyzing Syntactic Variation* 2, Ghent, Belgium, May 19.
- Grafmiller, Jason, Benedikt Heller, Melanie Röthlisberger & Benedikt Szmrecsanyi. Syntactic variation as a measure of probabilistic indigenization in global varieties of English. *The 90th Annual Meeting of the Linguistic Society of America*, Washington D.C. January 10.
- Grafmiller, Jason & Melanie Röthlisberger. Syntactic alternations, schematization, and collostructional diversity in world Englishes. *21st conference of the International Association for World Englishes*, Istanbul. October 9.
- Röthlisberger, Melanie, Jason Grafmiller, Benedikt Heller & Benedikt Szmrecsanyi. What choice(s) do we have? Processing and contextual constraints on syntactic variation across the globe. *21st conference of the International Association for World Englishes*, Istanbul. October 9.
- Grafmiller, Jason. Deviant diachrony: Exploring new methods for analyzing language change. *New Developments in the Quantitative Study of Languages*, Helsinki. August 29.
- Grafmiller, Jason. Transitivity and construal in English emotion verbs: A quantitative investigation. *13th International Cognitive Linguistics Conference*, Newcastle. July 21.

- Grafmiller, Jason. On the role of agency and causation in the semantics of emotion verbs: An empirical investigation. 23rd annual meeting of the European Society for Philosophy and Psychology, Tartu, Estonia. July 17.
 Szmrecsanyi, Benedikt, Jason Grafmiller, Melanie Röthlisberger & Benedikt Heller. Probabilistic variation in a comparative perspective: the grammar of varieties of English. ICLaVE 8, Leipzig. May 27.
- Modeling verb meanings: An experimental and corpus-based investigation of English emotion verbs. Invited talk. University of Bamberg, Bamberg, Germany. December 18.
- Exploring probabilistic grammar(s) in Englishes around the world. Invited talk. University of Bamberg, Bamberg, Germany. December 17.
- Grafmiller, Jason, Benedikt Heller, Melanie Röthlisberger & Benedikt Szmrecsanyi. Exploring probabilistic grammar(s) in Englishes around the world. *ISLE 3*, Zurich. August.
- Grafmiller, Jason, Benedikt Heller, Melanie Röthlisberger & Benedikt Szmrecsanyi. Exploring probabilistic grammar(s) in Englishes around the world. *ICAME 35*, Nottingham. May 1.
- Grafmiller, Jason. Modeling verb meaning with corpus data: A usage-based investigation of argument realization in English psych-verbs. *American Association for Corpus Linguistics*, San Diego, CA. January 18.
- Grafmiller, Jason. Object-Experiencer verbs as true transitive verbs. *Poster at the 87th Annual Meeting of the Linguistic Society of America*, Boston, MA. January 5.
- Grafmiller, Jason. On the status of agentivity in Experiencer-object verbs. *Agents and causes: Interdisciplinary aspects in mind, language and culture*, Bielefeld, Germany. March 22.
- Grafmiller, Jason. On the status of agentivity in the semantics of Experiencer-object verbs. *The 13th Annual Semantics Fest*, Stanford, CA. March 16.
- Grafmiller, Jason. Agency is inferred in causal events: Evidence from Object-Experiencer verbs. *Poster at the 86th Annual Meeting of the Linguistic Society of America*, Portland, OR. January 6.
- Grafmiller, Jason & Stephanie Shih. New approaches to end weight. *Variation and Typology: New Trends in Syntactic Research*, Helsinki. August 26.
- 2011 Grafmiller, Jason & Stephanie Shih. Weighing in on end weight. *The Crosslinguistic Investigation of Syntactic Alternations Workshop*, Stanford University. March 28.
- 2011 Grafmiller, Jason. Non-structural influences on binding in Finnish possessives. *The* 85th Annual Meeting of the Linguistic Society of America, Pittsburg, PA. January 7.
- Shih, Stephanie & Jason Grafmiller. Weighing in on end weight. *The 85th Annual Meeting of the Linguistic Society of America*, Pittsburg, PA. January 9.

2010	Grafmiller, Jason & Stephanie Shih. Weighing in on end weight. <i>The Development of Syntactic Alternations Workshop</i> , Stanford University. November 12.
2010	Grafmiller, Jason. Variation in English genitives across modality and genres. <i>The 7th Annual QP Fest</i> , Stanford University. May 14.
2009	Shih, Stephanie, Jason Grafmiller, Richard Futrell, & Joan Bresnan. Rhythm's role in genitive and dative construction choice in English. 31st Annual Meeting of the Linguistic Association of Germany (DGfS), Osnabrück. March.
2008	Dmitrieva, Olga, Matthew Adams, Jason Grafmiller, Scott Grimm, Yuan Zhao, & Arto Anttila. Gradient OCP and harmonic alignment in English phonotactics. <i>The 82nd Annual Meeting of the Linguistic Society of America</i> , Chicago, IL. January.

Summer schools and tutorials

2018	Random forests. <i>Birmingham Statistics for Linguists Summer School</i> , University of Birmingham, June 7.
2018	Classification and regression trees. <i>Birmingham Statistics for Linguists Summer School</i> , University of Birmingham, June 5.
2017	Variationist sociolinguistics from a corpus-based perspective. <i>Corpus Linguistics Summer School</i> , University of Birmingham, July 21.
2017	An introduction to variationist sociolinguistics. <i>English Language and Linguistics Summer School</i> , University of Birmingham, July 12.

Teaching and Advising

Full courses

2017-19

2017-19

University of Birmingham

2017-19	Research Skills in English Language, Year 2 UG level
2017-19	Sounds, Structures and Words, Year 1 UG level
KU Leuven	
2016	Methods in Corpus Linguistics, MA level
2015	Special Topics in English Linguistics: Argument realization and psych-verbs, MA level
2014	Special Topics in English Linguistics: Probabilistic approaches to syntactic variation, MA level

Social and Psychological/Multimodal Aspects of Language, MA level

English as an International Language, MA level

Stanford University

2013 Quantitative Methods in Linguistics.

Invited workshops

2016 Quantitative methods for linguists. University of Uppsala, Sweden.

Statistics for language studies. An introduction with R. University of Bamberg, Ger-

many.

2014 Quantitative methods for linguists. University of Tampere, Finland.

Advising and supervision

Co-supervisor

2018-present Alexandra Engel, Ph.D. Linguistics, KU Leuven

2014-18 **Benedikt Heller**, Ph.D. Linguistics, KU Leuven

Stability and fluidity in syntactic variation world-wide

2014-18 **Melanie Röthlisberger**, Ph.D. Linguistics, KU Leuven

Regional variation in probabilistic grammars

Teaching Assistantships

Stanford University

2010 **Language in Society**. Instructor: Adam Hodges.

2010 **Introduction to Syntax**. Instructor: Hannah Rohde.

2007 **Introduction to Linguistics**. Instructors: Penny Eckert & Ivan Sag.

Additional Research Experience

2010-2011 **Field Interviewer**, Stanford University.

Part of the Stanford Voices of California project. Responsible for contacting members of the community, conducting interviews, organizing and coordinating team members in Merced (2010) and Redding (2011), CA.

PIs: Penny Eckert and John Rickford