

Current Position: Assistant Professor, Universiteit Utrecht Department of Languages, Literature and Communication, Netherlands (February 2019 - present)

Past Positions and Degrees

- 2016-2018 PostDoc, Universität des Saarlandes, Language Science & Technology
- 2017 PhD awarded, linguistics, UCLA, Los Angeles USA
- 2015-2016 Visiting researcher, instructor, McGill University, Department of Linguistics
- 2013 Candidate in Philosophy (CPhil) awarded, linguistics, UCLA
- 2007 First class honours BA awarded, linguistics, McGill University, Montreal Canada

Grants and fellowships (selected)

- 2019-2022 NWO Veni laureate, *Learning meaning from structure*
- 2013-2014 UCLA Dissertation Year Fellowship
- 2012 & 2009 UCLA Diebold Fellowship

Peer-reviewed publications

Groschwitz, J., Lindemann, M., _____, Johnson, M., & Koller, A. 2018. [AMR Dependency Parsing with a Typed Semantic Algebra](#). In *Proceedings of the 56th Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*.

Groschwitz, J., _____, Johnson, M., & Koller, A. 2017. [A constrained graph algebra for semantic parsing with AMRs](#). In *IWCS 2017-12th International Conference on Computational Semantics – Long papers*.

_____, & Koller, A. 2017. [Parsing Minimalist Languages with Interpreted Regular Tree Grammars](#). In *Proceedings of the 13th International Workshop on Tree Adjoining Grammars and Related Formalisms* (pp. 11-20).

_____. 2014. [Adjunction and Minimalist Grammars](#). In *Formal Grammar: 19th International Conference, FG 2014, Tübingen, Germany, August 16-17, 2014. Proceedings* (pp. 34–51). Springer LNCS-FoLLI.

_____. 2013. [Order and Optionality: Minimalist grammars with Adjunction](#). In Andrs Kornai and Marco Kuhlmann (eds). *The Mathematics of Language: 13th Biennial Conference, MOL 13, August 9 2013, Sofia, Bulgaria*.

_____. 2013. [Multiple multiple spellout](#). In Biberauer, Theresa (Ed.) and Ian Roberts (Ed.). *Challenges to Linearization* (pp. 129-170). Germany: De Gruyter Mouton USA. DOI 10.1515/9781614512431.129

Invited Talks:

2018: *A constrained graph algebra for semantic parsing with AMRs* Meaning Construction workshop, March 19-21 2018, Oslo Centre for Advanced Study.

2016: *Mathematical structures in syntax*. Concordia linguistics colloquium, Montreal QC.

2015: *Modelling and Learning Adjuncts*. McGill Linguistics Colloquium.

2015: *Parsing Adjuncts* Computation, Language, Biology: workshop on minimalist parsing, MIT.

2015: *Learning and repetition and repetition (and optionality)* UCLA Linguistics Colloquium.

2014: *Learning optionality and repetition*. International Symposium on Artificial Intelligence and Mathematics (ISAIM) 2014, Special session on mathematical theories of language processing.

Theses:

2017: *Slaying the Great Green Dragon: Learning and modelling iterable ordered optional adjuncts*. PhD thesis, UCLA. Committee: Ed Stabler (chair), Ed Keenan, Carson Schutze, and Martin Monti

2011: *Multidominant Minimalist Grammars*. MA thesis, UCLA. Committee: Ed Stabler (chair), Ed Keenan, and Jessica Rett

2007: *Multiple multiple spellout*. Undergraduate honours thesis, McGill University. Supervisor: Lisa deMena Travis

Teaching:

Instructor:

2015-present Introduction to Linguistics for AI, Introduction to Computational Linguistics for AI, Logical Grammars, Grammars for Trees and Graphs, Syntactic Theory, Challenges at the syntax-semantics interface, Minimalism, Introduction to the study of language, Computational linguistics

TA:

2010-2015 Syntax, Phonology, Phonetics, Mathematical Linguistics, Intro to linguistics

Service:

2019 Reviewer for NAACL

2017-2018 Saarland University master's programs admittance committees

2017-2018 Saarland FEAST speaker series coordinator

2016 McGill Ergativity Reading Group coordinator

Languages: English (native), French (good), Dutch (intermediate), German (beginner)

Coding & Markup: OCaml, Python, L^AT_EX, Java, PHP, MySQL, HTML, CSS, Bash

Other tools: Git, Mercurial, SVN, GraphViz, Docker