Elizabeth Pankratz

Curriculum Vitae

Date of birthJuly 14, 1994Place of birthEdmonton, Alberta, Canada Email ecpankratz@gmail.com

Education

10.2019-present	Master of Science in Cognitive Systems: Language, Learning, and Reasoning Universität Potsdam, Germany - Supervisor: Dr. Shravan Vasishth
10.2017-07.2019	Master of Arts in Linguistics
	 Humboldt-Universität zu Berlin, Germany Thesis: A study of diachronic changes in the productivity of several Early New High German derivational morphemes using the RIDGES corpus Supervisor: Dr. Anke Lüdeling Grade: 1.0 (top mark)
09.2013-06.2017	Bachelor of Arts (Honours) in Linguistics & German language and literature University of Alberta, Edmonton, Canada - Thesis: Effects of plural semantics on linking element alternation in German nominal compounds - Supervisors: Dr. Jennifer Dailey-O'Cain and Dr. Jordan Lachler - 4.0 GPA (top mark), First Class Honours, best of graduating class
10.2015-08.2016	Year abroad as part of bachelor's degree Freie Universität Berlin, Germany

Academic work experience

08.2020-present	Researcher
	Humboldt-Universität zu Berlin, SFB 1412 Register, Project A04
	- Research on using machine learning methods (LDA) to probabilistically identify registers from texts
09.2019-present	Proofreader of Head-Driven Phrase Structure Grammar: The handbook
•	Humboldt-Universität zu Berlin/Language Science Press, Berlin
	 Proofreading of chapters and communication with authors
01.2018-06.2018,	Student assistant to Dr. Bob van Tiel
10.2019-09.2020	Leibniz Centre General Linguistics (ZAS), Berlin
	- Research on processing of scalar inferences
01.2018-03.2018	Editorial assistant for the proceedings of Sinn und Bedeutung 22
	Leibniz Centre General Linguistics (ZAS), Berlin
	 Proofreading of papers and communication with authors
12.2017-09.2019	Student assistant to Dr. Uli Reich
	Freie Universität Berlin
	- Preparation of an audio corpus of Conchucos Quechua
	- Organization of the conference XXII. Deutscher Hispanistentag (March 27–31, 2019)
04.2014-06.2014	Student assistant to Dr. Antti Arppe
	University of Alberta
	– Fieldwork on Plains Cree in Maskwacis, Alberta

Publications

- Bob van Tiel & **Elizabeth Pankratz**. Accepted. Adjectival polarity and the processing of scalar inferences. *Glossa*.
- Bob van Tiel, **Elizabeth Pankratz**, Paul Marty & Chao Sun. 2019. Scalar inferences and cognitive load. In *Proceedings of Sinn und Bedeutung 23*, 427–441.
- Bob van Tiel, **Elizabeth Pankratz** & Chao Sun. 2019. Scales and scalarity: Processing scalar inferences. *Journal of Memory and Language* 105. 93–107. ISSN: 0749596X. https://doi.org/10.1016/j.jml.2018.12.002.
- Roland Schäfer & Elizabeth Pankratz. 2018. The plural interpretability of German linking elements. *Morphology* 28(4). 325–358. ISSN: 1871-5621, 1871-5656. https://doi.org/10.1007/s11525-018-9331-5.
- Jordan Lachler & **Elizabeth Pankratz**. 2017. Moving Towards Value-Added Digital Repatriation in Lexicography for Indigenous Languages in Canada. In Nicholas Ostler, Vera Ferreira & Chris Moseley (eds.), *Proceedings of the 21st FEL Conference: Communities in Control: Learning tools and strategies for multilingual endangered language communities*, 107–114. ISBN: 978-0-9560210-9-0.

Presentations

- 02.2021 Felix Bildhauer, **Elizabeth Pankratz** & Roland Schäfer. 2021. Corpora, inference, and models of register distributions. Talk. Contrastive Corpus Methodology for Language Modeling and Analysis (Workshop at the 43rd Annual DGfS Conference), Albert-Ludwigs-Universität Freiburg; virtual.
- 09.2020 Bob van Tiel & **Elizabeth Pankratz**. 2020. Adjectival polarity and the processing of scalar implicature. Talk. Sinn Und Bedeutung 25, University College London; virtual.
- 07.2020 **Elizabeth Pankratz** & Bob van Tiel. 2020. Can usage of scalar adjectives predict scalar inference rates? Poster. UK Cognitive Linguistics Conference 2020, University of Birmingham; virtual.
- 03.2020 Bob van Tiel & **Elizabeth Pankratz**. 2020. Polarity in scalar inference processing. Talk.

 Degree Expressions and Polarity Effects (Workshop), Leibniz Centre General Linguistics (ZAS).
- 06.2019 Bob van Tiel, **Elizabeth Pankratz** & Chao Sun. 2019. Scales and scalarity: Processing scalar inferences. Poster. XPRAG 2019, University of Edinburgh.
- 06.2019 **Elizabeth Pankratz**. 2019. Derivational morphology in Early New High German. Talk. Colloquium for Corpus Linguistics, Humboldt-Universität zu Berlin.
- 03.2019 **Elizabeth Pankratz**, Jordan Lachler & Antti Arppe. 2019. A survey of Indigenous language tools: The emergence of two lexicographical approaches among Indigenous languages of Canada. Talk. 6th International Conference on Language Documentation & Conservation, University of Hawai'i at Manōa.
- 09.2018 Bob van Tiel, **Elizabeth Pankratz** & Chao Sun. 2018. Processing scalar diversity. Poster. Sinn Und Bedeutung 23, Universitat Autònoma de Barcelona.
- Jordan Lachler & Elizabeth Pankratz. 2017. Moving toward value-added digital repatriation in lexicography for Indigenous languages in Canada. Talk. The 21st FEL Conference:
 Communities in Control: Learning Tools and Strategies for Multilingual Endangered Language Communities, Foundation for Endangered Languages.
- 03.2017 **Elizabeth Pankratz**. 2017. Language maintenance in a global world: Creating a middle ground for Plautdietsch in 21st-century Canada. Talk. MLCS Undergraduate Conference, University of Alberta.

Reviewing

2020 | 12th Web as Corpus Workshop: WAC-XII

co-located with LREC 2020 in Marseille, France

Cooperation

2018 Linguistic Web Characterisation (SCHA1916/1-1)

with Dr. Roland Schäfer

- Corpus annotation and analysis
- Experimental validation of web-corpus-based models

Funding

10.2019–present	University Scholarship Potsdam (previously Deutschlandstipendium) Universität Potsdam
10.2017-07.2019	Konrad Adenauer Foundation Scholarship Program for International Students
05.2017-08.2017	Stipend from the Undergraduate Research Initiative at the University of Alberta CAD 5000 funding for the summer research project <i>Digital lexicography of Canadian Indigenous languages</i> with Dr. Jordan Lachler and Dr. Antti Arppe

Awards and Recognition

03.2019	Feature	d as	one	of	the	L	INGUIS	Γ List	's	Ris	ing Stars	;

nominated by Dr. Roland Schäfer and Dr. Anke Lüdeling

06.2017 The Dr. John MacDonald Medal in Arts (CAD 1100)

for best graduating mark in the Faculty of Arts at the University of Alberta

Seven awards for academic achievement and extracurricular involvement (total CAD 14,200)

University of Alberta

- The Rod and Judith Fraser International Undergraduate Learning Award (CAD 4500)
- The Louise McKinney Post-Secondary Scholarship (CAD 2500)
- The Mrs. Kathe & Mr. Siegfried Klotsche Scholarship in German (CAD 2200)
- The Edelweiss-Club Scholarship (CAD 1750)
- The Catherine McLean Scholarship in Arts (CAD 1500)
- The Jason Lang Scholarship (CAD 1000)
- The Catherine Folinsbee Memorial Scholarship (CAD 750)

Other skills

Programming Python (2 and 3), R, Stan

Mark-up FFX, HTML

Experiments Ibex Farm, Testable, Prolific, Amazon Mechanical Turk
Other software Adobe Photoshop, Microsoft Office, Praat, ELAN

February 1, 2021