# 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
	- Use of machine learning methods (LDA) to probabilistically identify register features in corpus texts
09.2019–present	Proofreader for the edited volume <i>Head-Driven Phrase Structure Grammar: The handbook</i> 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
	Development of psycholinguistic experiments on scalar inferences
	<ul> <li>Writing, submitting, and publishing academic papers</li> </ul>
01.2018-03.2018	Editorial assistant for the massedings of Sine and Badantuna 22
01.2016-05.2016	Editorial assistant for the proceedings of <i>Sinn und Bedeutung 22</i> Leibniz Centre General Linguistics (ZAS), Berlin
	Proofreading of papers and communication with authors
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12.2017-09.2019	Student assistant to Dr. Uli Reich
	Freie Universität Berlin
	- Preparation of an audio corpus of Conchucos Quechua using ELAN, Praat, and Python
	<ul> <li>Organization of the conference XXII. Deutscher Hispanistentag (March 27–31, 2019)</li> </ul>
04.2014-06.2014	Strudent assistant to Du Antti Anna
04.2014-00.2014	Student assistant to Dr. Antti Arppe University of Alberta
	- Fieldwork on Plains Cree in Maskwacis, Alberta, including word list preparation and elicitation
	sessions

#### **Publications**

- 2019 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 2019 inferences. Journal of Memory and Language 105. 93-107. ISSN: 0749596X. https://doi.org/10.1016/j.jml.2018.12.002.
- 2018 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 2017 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**

- 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;
- 03.2020 Bob van Tiel & Elizabeth Pankratz. 2020. Polarity in scalar inference processing. Talk. Workshop on Degree Expressions and Polarity Effects, Leibniz Centre General Linguistics
- 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.
- 10.2017 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.
- Elizabeth Pankratz. 2017. Language maintenance in a global world: Creating a middle 03.2017 ground for Plautdietsch in 21st-century Canada. Talk. MLCS Undergraduate Conference, University of Alberta.

#### Reviewing

# Cooperation

### 2018 | Linguistic Web Characterisation (SCHA1916/1-1)

with Dr. Roland Schäfer

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

## **Funding**

10.2019-09.2021	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 5000 CAD 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	Featured as one of the LINGUIST List's Rising 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
12.2014-05.2017	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
Mark-up	ETEX, HTML
<b>Experiments</b>	Ibex Farm, Testable, Prolific, Amazon Mechanical Turk
Other software	Adobe Photoshop, Microsoft Office, Praat, ELAN