

# Elizabeth Pankratz

## Curriculum Vitae

**Date of birth** | July 14, 1994  
**Place of birth** | Edmonton, Alberta, Canada  
**Email** | ecpankratz@gmail.com

### Education

- 10.2019–present | **Master of Science in Cognitive Systems: Language, Learning, and Reasoning**  
Universität Potsdam, Germany  
– Thesis: *Morphological productivity: A Bayesian cognitive modelling approach*  
– Supervisors: Dr. Shravan Vasishth and Dr. Titus von der Malsburg
- 10.2017–07.2019 | **Master of Arts in Linguistics**  
Humboldt-Universität zu Berlin, Germany  
– Grade: 1.0 (top mark)  
– 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
- 09.2013–06.2017 | **Bachelor of Arts (Honours) in Linguistics & German language and literature**  
University of Alberta, Edmonton, Canada  
– 4.0 GPA (top mark), First Class Honours, best of graduating class  
– Thesis: *Effects of plural semantics on linking element alternation in German nominal compounds*  
– Supervisors: Dr. Jennifer Dailey-O’Cain and Dr. Jordan Lachler
- 10.2015–08.2016 | **Year abroad as part of bachelor’s degree**  
Freie Universität Berlin, Germany

### Academic work experience

- 02.2021–present | **Research assistant to Dr. Titus von der Malsburg**  
Universität Potsdam  
– Research on the effect of single- vs. multi-trial experiment designs
- 08.2020–present | **Researcher**  
Humboldt-Universität zu Berlin, CRC 1412 Register, Project A04  
– Research on using machine learning methods (LDA) to probabilistically identify registers in texts  
– Organisation of the workshop *Complexity and Register 2021* (November 19, 2021)
- 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, 10.2019–09.2020 | **Student assistant to Dr. Bob van Tiel**  
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  
– Organisation 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

### • Journals

Accepted	<b>Elizabeth Pankratz</b> & Bob van Tiel. Accepted. The role of relevance for scalar diversity: A usage-based approach. <i>Language and Cognition</i> .
2021	Bob van Tiel & <b>Elizabeth Pankratz</b> . 2021. Adjectival polarity and the processing of scalar inferences. <i>Glossa</i> 6(1). 32. 1–21. <a href="https://doi.org/10.5334/gjgl.1457">https://doi.org/10.5334/gjgl.1457</a> .
2019	Bob van Tiel, <b>Elizabeth Pankratz</b> & Chao Sun. 2019. Scales and scalarity: Processing scalar inferences. <i>Journal of Memory and Language</i> 105. 93–107. <a href="https://doi.org/10.1016/j.jml.2018.12.002">https://doi.org/10.1016/j.jml.2018.12.002</a> .
2018	Roland Schäfer & <b>Elizabeth Pankratz</b> . 2018. The plural interpretability of German linking elements. <i>Morphology</i> 28(4). 325–358. <a href="https://doi.org/10.1007/s11525-018-9331-5">https://doi.org/10.1007/s11525-018-9331-5</a> .

### • Conference proceedings

2019	Bob van Tiel, <b>Elizabeth Pankratz</b> , Paul Marty & Chao Sun. 2019. Scalar inferences and cognitive load. In <i>Proceedings of Sinn und Bedeutung</i> 23, 427–441.
2017	Jordan Lachler & <b>Elizabeth Pankratz</b> . 2017. Moving Towards Value-Added Digital Repatriation in Lexicography for Indigenous Languages in Canada. In Nicholas Ostler, Vera Ferreira & Chris Moseley (eds.), <i>Proceedings of the 21st FEL Conference: Communities in Control: Learning tools and strategies for multilingual endangered language communities</i> , 107–114. ISBN: 978-0-9560210-9-0.

## Presentations

### • Invited talks

05.2021	<b>Elizabeth Pankratz</b> . 2021. Coreference resolution for Conchucos Quechua. Talk at <i>Romanistsiches Forschungskolloquium</i> , Freie Universität Berlin; virtual.
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### • Conference talks

02.2021	Felix Bildhauer, <b>Elizabeth Pankratz</b> & Roland Schäfer. 2021. Corpora, inference, and models of register distributions. Talk at <i>Contrastive Corpus Methodology for Language Modeling and Analysis (Workshop at the 43rd Annual DGfS Conference)</i> , Albert-Ludwigs-Universität Freiburg; virtual.
09.2020	Bob van Tiel & <b>Elizabeth Pankratz</b> . 2020. Adjectival polarity and the processing of scalar implicature. Talk at <i>Sinn Und Bedeutung</i> 25, University College London; virtual.
03.2020	Bob van Tiel & <b>Elizabeth Pankratz</b> . 2020. Polarity in scalar inference processing. Talk at <i>Degree Expressions and Polarity Effects (Workshop)</i> , Leibniz Centre General Linguistics (ZAS).
03.2019	<b>Elizabeth Pankratz</b> , Jordan Lachler & Antti Arppe. 2019. A survey of Indigenous language tools: The emergence of two lexicographical approaches among Indigenous languages of Canada. Talk at <i>6th International Conference on Language Documentation &amp; Conservation</i> , University of Hawai'i at Manōa.
10.2017	Jordan Lachler & <b>Elizabeth Pankratz</b> . 2017. Moving toward value-added digital repatriation in lexicography for Indigenous languages in Canada. Talk at <i>21st FEL Conference: Communities in Control: Learning Tools and Strategies for Multilingual Endangered Language Communities</i> , Foundation for Endangered Languages.
03.2017	<b>Elizabeth Pankratz</b> . 2017. Language maintenance in a global world: Creating a middle ground for Plautdietsch in 21st-century Canada. Talk at <i>MLCS Undergraduate Conference</i> , University of Alberta.

## • Conference posters

Upcoming	<b>Elizabeth Pankratz</b> , Himanshu Yadav, Garrett Smith & Shravan Vasishth. 2021. Statistical properties of the speed-accuracy trade-off (SAT) paradigm in sentence processing. Poster at <i>CogSci 2021</i> , University of Vienna; virtual.
06.2021	<b>Elizabeth Pankratz</b> . 2021. qxoRef 1.0: A coreference corpus and mention-pair baseline for coreference resolution in Conchucos Quechua. Poster at <i>The First Workshop on NLP for Indigenous Languages of the Americas (AmericasNLP) at NAACL 2021</i> , Mexico City; virtual.
07.2020	<b>Elizabeth Pankratz</b> & Bob van Tiel. 2020. Can usage of scalar adjectives predict scalar inference rates? Poster at <i>UK Cognitive Linguistics Conference 2020</i> , University of Birmingham; virtual.
06.2019	Bob van Tiel, <b>Elizabeth Pankratz</b> & Chao Sun. 2019. Scales and scalarity: Processing scalar inferences. Poster at <i>XPRAG 2019</i> , University of Edinburgh.
09.2018	Bob van Tiel, <b>Elizabeth Pankratz</b> & Chao Sun. 2018. Processing scalar diversity. Poster at <i>Sinn Und Bedeutung 23</i> , Universitat Autònoma de Barcelona.

## • Colloquium talks

03.2021	Anke Lüdeling, Roland Schäfer, <b>Elizabeth Pankratz</b> , Thomas Krause, Felix Bildhauer & Felix Golcher. 2021. What is a good corpus? Three-part talk series at <i>Register Colloquium (CRC 1412)</i> , Humboldt-Universität zu Berlin; virtual.
06.2019	<b>Elizabeth Pankratz</b> . 2019. Derivational morphology in Early New High German. Talk at <i>Colloquium for Corpus Linguistics</i> , Humboldt-Universität zu Berlin.

## Reviewing

2020	<b>12th Web as Corpus Workshop: WAC-XII</b> co-located with LREC 2020 in Marseille, France
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## Funding

10.2019–present	<b>University Scholarship Potsdam (previously Deutschlandstipendium)</b> Universität Potsdam
10.2017–07.2019	<b>Konrad Adenauer Foundation</b> Scholarship Program for International Students
05.2017–08.2017	<b>Stipend from the Undergraduate Research Initiative at the University of Alberta</b> 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

02.2021	<b>Sir James Lougheed Award of Distinction – Master’s Level (CAD 15,000)</b> Alberta Scholarships
03.2019	<b>Featured as one of the LINGUIST List’s Rising Stars</b> Nominated by Dr. Roland Schäfer and Dr. Anke Lüdeling
06.2017	<b>The Dr. John MacDonald Medal in Arts (CAD 1100)</b> 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**

<b>Languages</b>	German (near-native), French (basic)
<b>Programming</b>	Python, R, Stan
<b>Mark-up</b>	LaTeX, HTML
<b>Version control</b>	Git, GitHub
<b>Experiments</b>	Ibex Farm, Testable, Prolific, Amazon Mechanical Turk
<b>Other software</b>	Adobe Photoshop, Microsoft Office, Praat, ELAN