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 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, 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

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

02.2021−07.2021
Research assistant to Dr. Titus von der Malsburg
Universität Potsdam
- Research on the effect of single- vs. multi-trial experiment designs

09.2019−05.2021
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

04.2014−06.2014
Student assistant to Dr. Antti Arppe
University of Alberta
- Fieldwork on Plains Cree in Maskwacis, Alberta

Publications

• Journals

To appear	**Elizabeth Pankratz** & Bob van Tiel. Accepted. The role of relevance for scalar diversity: A usage-based approach. *Language and Cognition.*
2021	Bob van Tiel & **Elizabeth Pankratz**. 2021. Adjectival polarity and the processing of scalar inferences. *Glossa* 6(1). 32. 1–21. `https://doi.org/10.5334/gjgl.1457`.
2019	Bob van Tiel, **Elizabeth Pankratz** & Chao Sun. 2019. Scales and scalarity: Processing scalar inferences. *Journal of Memory and Language* 105. 93–107. `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. `https://doi.org/10.1007/s11525-018-9331-5`.

• Conference proceedings

2021	**Elizabeth Pankratz**, Himanshu Yadav, Garrett Smith & Shravan Vasishth. 2021. Statistical properties of the speed-accuracy trade-off (SAT) paradigm in sentence processing. *Proceedings of the Annual Meeting of the Cognitive Science Society* 43. 2176–2182. ISSN: 1069-7977.
2021	**Elizabeth Pankratz**. 2021. qxoRef 1.0: A coreference corpus and mention-pair baseline for coreference resolution in Conchucos Quechua. In *Proceedings of the First Workshop on Natural Language Processing for Indigenous Languages of the Americas*, 1–9. Online: Association for Computational Linguistics. `https://doi.org/10.18653/v1/2021.americasnlp-1.1`.
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.
2017	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

• Invited talks

05.2021	**Elizabeth Pankratz**. 2021. Coreference resolution for Conchucos Quechua. Talk at *Romanistsiches Forschungskolloquium*, Freie Universität Berlin; virtual.

• Conference talks

07.2021	Bob van Tiel & **Elizabeth Pankratz**. 2021. Adjectival polarity and the processing of scalar implicatures. Talk at *XPRAG.It 2020(21)*, University of Turin; virtual.
02.2021	Felix Bildhauer, **Elizabeth Pankratz** & Roland Schäfer. 2021. Corpora, inference, and models of register distributions. Talk at *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 at *Sinn Und Bedeutung 25*, University College London; virtual.
03.2020	Bob van Tiel & **Elizabeth Pankratz**. 2020. Polarity in scalar inference processing. Talk at *Degree Expressions and Polarity Effects (Workshop)*, Leibniz Centre General Linguistics (ZAS).
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 at *6th International Conference on Language Documentation & Conservation*, University of Hawai'i at Manōa.

10.2017	Jordan Lachler & **Elizabeth Pankratz**. 2017. Moving toward value-added digital repatriation in lexicography for Indigenous languages in Canada. Talk at *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 at *MLCS Undergraduate Conference*, University of Alberta.

• **Conference posters**

07.2021	**Elizabeth Pankratz**, Himanshu Yadav, Garrett Smith & Shravan Vasishth. 2021. Statistical properties of the speed-accuracy trade-off (SAT) paradigm in sentence processing. Poster at *CogSci 2021*, University of Vienna; virtual.
06.2021	**Elizabeth Pankratz**. 2021. qxoRef 1.0: A coreference corpus and mention-pair baseline for coreference resolution in Conchucos Quechua. Poster at *The First Workshop on NLP for Indigenous Languages of the Americas (AmericasNLP) at NAACL 2021*, Mexico City; virtual.
07.2020	**Elizabeth Pankratz** & Bob van Tiel. 2020. Can usage of scalar adjectives predict scalar inference rates? Poster at *UK Cognitive Linguistics Conference 2020*, University of Birmingham; virtual.
06.2019	Bob van Tiel, **Elizabeth Pankratz** & Chao Sun. 2019. Scales and scalarity: Processing scalar inferences. Poster at *XPRAG 2019*, University of Edinburgh.
09.2018	Bob van Tiel, **Elizabeth Pankratz** & Chao Sun. 2018. Processing scalar diversity. Poster at *Sinn Und Bedeutung 23*, Universitat Autònoma de Barcelona.

• **Colloquium talks**

06.2021	Carlotta Hübener & **Elizabeth Pankratz**. 2021. Verfugungswandel von Determinativ- und Rektionskomposita – ein Fall von Regularisierung? Talk at *Colloquium for Corpus Linguistics*, Humboldt-Universität zu Berlin; virtual.
03.2021	Anke Lüdeling, Roland Schäfer, **Elizabeth Pankratz**, Thomas Krause, Felix Bildhauer & Felix Golcher. 2021. What is a good corpus? Three-part talk series at *Register Colloquium (CRC 1412)*, Humboldt-Universität zu Berlin; virtual.
06.2019	**Elizabeth Pankratz**. 2019. Derivational morphology in Early New High German. Talk at *Colloquium for Corpus Linguistics*, Humboldt-Universität zu Berlin.

Professional service

• **Editorial team**

2021–present	**REALIS: Register Aspects of Language in Situation** White paper series of CRC 1412, Humboldt-Universität zu Berlin

• **Reviewing**

2020	**12th Web as Corpus Workshop: WAC-XII** Co-located with LREC 2020 in Marseille, France

Event co-organisation

2021	**Complexity and Register 2021 (CAR2021)** Workshop at the Humboldt-Universität zu Berlin (November 19, 2021)
2019	**XXII. Deutscher Hispanistentag** Conference at the Freie Universität Berlin (March 27–31, 2019)

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 *Digital lexicography of Canadian Indigenous languages* with Dr. Jordan Lachler and Dr. Antti Arppe

Awards and Recognition

02.2021	**Sir James Lougheed Award of Distinction – Master's Level (CAD 15,000)** Alberta Scholarships
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

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