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, 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

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. In *Proceedings of CogSci 2021*, 2176–2182.

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 service**

2021–present | **REALIS: Register Aspects of Language in Situation**
White paper series of CRC 1412

- **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