Annika Tjuka

Curriculum Vitæ

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Academic Education

09/2019 – 03/2024 **Doktor philosophiae**, *Friedrich-Schiller-Universität Jena*.

Dissertation Thesis: Language variation in word meanings: Cross-linguistic patterns

and causes of colexifications.

Reviewers: Johann-Mattis List, Stephen C. Levinson, and Asifa Majid

Mentor: Mary Walworth

Grade: summa cum laude ("with distinction")

10/2016 - 03/2019 Master of Arts in Linguistics, Humboldt-Universität zu Berlin.

Final Grade: 1.2 ("very good")

MA Thesis: Body-part metaphors as a window to cognition: A cross-linguistic study

of object and landscape terms.

Reviewers: Elisabeth Verhoeven and Kilu von Prince

Grade: 1.3 ("very good")

04/2013 - 09/2016 Bachelor of Arts in German Linguistics and Scandinavian Studies,

Humboldt-Universität zu Berlin.

Final Grade: 1.7 ("good")

BA Thesis: Emotionalisation through texts – A contrastive analysis of donation letters and stock market letters with the help of the Berlin Affective Word List Reloaded.

Reviewers: Katharina Spalek and Manfred Krifka

Grade: 1.5 ("very good")

10/2012 - 03/2013 Bachelor of Arts in Culture & Technology - Language and **Communication**, *Technische Universität Berlin*.

Work Experience

09/2023 - present Postdoctoral Researcher, Max Planck Institute for Evolutionary Anthropology, Leipzig, Department of Linguistic and Cultural Evolution.

Project: Computer-Assisted Language Comparison (CALC)

09/2019 - 08/2023 **Doctoral Researcher**, International Max Planck Research School (IMPRS), Max Planck Institute for the Science of Human History, Jena.

Project: Cross-Linguistic Strategies of Denotation: Advancing Data and Methods in

Lexical Typology

04/2019 - 09/2019 Research Associate, FAHMRRR project, Humboldt-Universität zu Berlin, funded by European Research Council (ERC).

> An investigation of how humans process meaning in utterances, concentrating on focus alternatives. Principal Investigator: Katharina Spalek

- 2017 2019 Student Research Assistant, MelaTAMP project, Humboldt-Universität zu Berlin, funded by German Research Foundation (DFG).
 A corpus-based research on TAM and polarity expressions in Oceanic languages of Melanesia. Principal Investigators: Kilu von Prince and Manfred Krifka
- 2016 2019 **Student Research Assistant**, *FAHMRRR project*, Humboldt-Universität zu Berlin, funded by European Research Council (ERC).

 Principal Investigator: Katharina Spalek
 - 2018 Internship and Student Research Assistant, Modulation of Language Networks Group, Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig.
 Group Head: Gesa Hartwigsen
- 2013 2016 **Assistant**, *World Wide Fund for Nature*, Berlin, Department of Dialog Marketing.

Full-time, before I began my academic career

- 2011 2012 Junior Account Manager, McCann Berlin.
 - 2011 Store Manager, BFN Berlin Fashion Network.
 - 2010 Junior Account Manager, Wunderman GmbH, Frankfurt a. M..
- 2008 2010 **Trainee for Marketing Communication**, *Wunderman GmbH*, Frankfurt a. M., Dual vocational training.

Grants and Awards

- 2019 2023 **Fellowship**, *International Max Planck Research Schools (IMPRS)*, Max Planck Institute for the Science of Human History, Jena.
 - 2021 **Farzad Sharifian PhD Student Award**, for my presentation on "The face of the moon Body part extensions in Vietnamese", at 3rd Cultural Linguistics International Conference (CLIC-2021), Budapest.
 - 2019 **Nomination for Humboldt-Price**, for best Master's thesis at Sprach- und literaturwissenschaftlichen Fakultät, Humboldt-Universität zu Berlin.
 - 2019 **Humboldt-Universität's Equal Opportunities Fund**, for participation in a linguistics conference, Humboldt-Universität zu Berlin.

Publications

Articles

- Tjuka, Annika. 2024. Objects as human bodies: Cross-linguistic colexifications between words for body parts and objects. *Linguistic Typology*. forthcoming.
- Kim, Yoolim & Annika Tjuka (shared authorship). 2024. Cognitive Science from the Perspective of Linguistic Diversity. Cognitive Science.
- Nomura, Keiko, Simon Rella, Haily Merritt, Mathieu Baltussen, Darcy Bird, Annika Tjuka & Dan Falk. 2024. Tipping Points of Space Debris in Low Earth Orbit. International Journal of the Commons (Special Issue on Commons in Space) 18(1). 17–31.
- Tjuka, Annika, Robert Forkel & Johann-Mattis List. 2023. Curating and Extending Data for Language Comparison in Concepticon and NoRaRe. Open Research Europe 2(141). 1–13.
- Tjuka, Annika. 2023. Body Part Extensions with Mặt 'Face' in Vietnamese.
 In Kelsie E. Pattillo & Małgorzata Waśniewska (eds.), Embodiment in Cross-Linguistic Studies: The 'Face,' 237–255. Leiden: Brill.
- Tjuka, Annika, Robert Forkel & Johann-Mattis List. 2022. Linking Norms, Ratings, and Relations of Words and Concepts Across Multiple Language Varieties. Behavior Research Methods 54. 864–884.
- Tjuka, Annika, Huong Thi Thu Nguyen & Katharina Spalek. 2020. Foxes, Deer, and Hedgehogs: The Recall of Focus Alternatives in Vietnamese. Laboratory Phonology (Special Issue on Prosody and Speech Processing across Languages and Varieties) 11(1). 1–29.

Proceedings

- **Tjuka, Annika**. 2020. General Patterns and Language Variation: Word Frequencies Across English, German, and Chinese. In Michael Zock, Emmanuele Chersoni, Alessandro Lenci & Enrico Santus (eds.), *Proceedings of the Workshop on the Cognitive Aspects of the Lexicon*, 23–32. Online and Barcelona, Spain: Association for Computational Linguistics.
- Tjuka, Annika, Lena Weißmann & Kilu von Prince. 2019. Tagging Modality in Oceanic Languages of Melanesia. In Annemarie Friedrich, Deniz Zeyrek & Jet Hoek (eds.), Proceedings of the 13th Linguistic Annotation Workshop, 65–70. Florence, Italy: Association for Computational Linguistics.
- Tjuka, Annika, Lena Weißmann & Kilu von Prince. 2019. Habitual Aspect as a Property of Text Spans. In Zygmunt Vetulani & Patrick Paroubek (eds.), Human language technologies as a challenge for computer science and linguistics. Proceedings of 9th Language & Technology Conference, 195–199. Poznań, Poland: Wydawnictwo Nauka i Innowacje.

Invited Talks

2023 **Current Topics in General Linguistics** – **Research Colloquium**, *If a car had feet, where would they be? Using the body as an analogy to name object parts*, Heinrich Heine University, Düsseldorf, Germany.

Teaching

Winter term
2023/24
Seminar, Sprachdiversität und Mehrsprachigkeit (Language Diversity and Multilingualism), for Bachelor students, Lehrstuhl für Multilinguale Computerlinguistik.
Universität Passau, Germany.

Winter term Grundkurs (Undergraduate Course), Sprachwissenschaftliche 2022/23 Fragestellungen und Methoden (Questions and methods in linguistics), for Bachelor students, Institut für Deutsche und Niederländische Philologie. Freie Universität Berlin, Germany.

September 2022 **Lecture**, *Computer-Assisted Approaches to Lexical Typology*, for Master and PhD students, co-teacher Johann-Mattis List, Centre national de la recherche scientifique (CNRS).

SemanticShifts Summer School, Frejús, France.

Winter term Seminar, Same same but different: Semantic relations in language and 2021/22 thought, for Bachelor students, Department of English Studies. Friedrich Schiller University, Jena, online.

August 2021 Lecture, Introduction to Linguistic & Cultural Evolution, for Master and PhD students, Max Planck Institute for the Science of Human History.

SHH Summer School - A doorway to human history, Jena, online.

August 2021 Class, Bayesian Phylogenetic Linguistics, for Master and PhD students, coteachers Nataliia Hübler and Olena Shcherbakova, Max Planck Institute for the Science of Human History.

SHH Summer School - A doorway to human history, Jena, online.

Summer term 2021 **Seminar**, *Words and their meanings across languages*, for Bachelor students, Department of English Studies.

Friedrich Schiller University, Jena, online.

Winter term Seminar, The mental lexicon from a cross-linguistic perspective, for Bachelor students, Department of English Studies.

Friedrich Schiller University, Jena, online.

Supervision and Advisory Services

2022–2023 **Mentor**, African Research Talents Experiencing Mentoring In Science (ARTEMIS) programme, Max Planck Society, Germany.

Mentee: Mike Ofori Antwi (Masters Student at University of Ghana)

2022–Present **Supervisor**, *Department of Linguistic and Cultural Evolution*, Max Planck Institute for Evolutionary Anthropology, Leipzig.

Supervisee: Mathilda van Zantwijk (Student Research Assistant)

- 2020 2021 **PhD Representative**, *Department of Linguistic and Cultural Evolution*, Max Planck Institute for the Science of Human History, Jena.
- 2017 2018 **Women's Representative**, *Institute of Romance Studies*, Humboldt-Universität zu Berlin.

Professional Services

2021 – 2024 **Co-Editor**, *Computer-Assisted Language Comparison in Practice*, Blog. calc.hypotheses.org

Ad hoc Reviewer

- Journals
 - Scientific Data
 - Behavior Research Methods
 - Scientific Reports
 - Quarterly Journal of Experimental Psychology
 - Journal of Portuguese Linguistics
- Conferences
 - Emerging Topics in Typology (ETT)

Events Organization

2023

- Workshop, Cross-Linguistic Data Formats Graphs and Texts, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.
 - A two-day workshop with invited talks and two practice sessions organized together with Johann-Mattis List and Robert Forkel Organizer
- Theme Session, Cross-linguistic colexifications across research fields, 16th
 International Cognitive Linguistics Conference, Düsseldorf, Germany.
 A one-day theme session with invited talks organized together with Johann-Mattis List
 Organizer
- 2022 **Group Session**, *Science communication*, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.

A one-day workshop discussing science communication and a poster presentation.

Group leader

2021 **SHH Summer School**, *A doorway to human history*, Max Planck Institute for the Science of Human History, Jena, online.

A two-week lecture and workshop series introducing the main aspects of archaeology, archaeogenetics, as well as linguistic and cultural evolution. Organizing committee

2020 – 2021 **Journal Club**, *Department of Linguistic and Cultural Evolution*, Max Planck Institute for the Science of Human History, Jena.

Main Coordinator

Outreach Activities

2024 **Three Minute Thesis competition ('3MT)**, *One body, many words: Linguistic diversity as a window into the mind*, riedrich-Schiller-Universität, Jena, Germany.

Speaker

2023 Quantum Entanglement – Science and Music Festival, Was wäre, wenn Du jede Sprache auf der Welt sprechen könntest?, Heiter bis Wolkig Café at Bürgerbahnhof Plagwitz, Leipzig, Germany. Speaker

2022

- Tea with Teachers, The role of a lifetime Portrayal of female scientists in today's movies and TV series, Friedrich Schiller University, Department of English Studies, Jena, online.
 Speaker, together with Olena Tykhostup
- Interview for Stuttgarter Kinderzeitung, Answering a question by 8-year-old Tilda "How did words actually come into being and from them our language?".

 Interviewee
- 2021 Tea with Teachers, Four ways to PhD, Friedrich Schiller University, Department of English Studies, Jena, online.
 Speaker, together with Olena Shcherbakova, Olena Tykhostup, and Barthe Bloom
- 2019 **Long Night of Science**, *Game: "Try to get food in the same way as the crows of New Caledonia"*, Max Planck Institute for the Science of Human History, Jena.

Volunteer, together with Clemens Schmid

Languages

German First language

English Professional

Danish Good passive knowledge

Vietnamese Good passive knowledge

Computer Skills

Scripting & R, Python, Bash Shell, MATLAB, \LaTeX Mark-up

Software PRAAT, Presentation, ELAN, EXMARALDA, Cytoscape, Inkscape, NetLogo