Annika Tjuka

Curriculum Vitæ

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Academic Education

2019–present **Doctoral Researcher**, *Max Planck Institute for Evolutionary Anthropology and Friedrich Schiller University Jena*, funded by International Max Planck Research School (IMPRS).
Dissertation title: *Language variation in word meanings: Cross-linguistic patterns and causes of colexifications.*
Supervisors: Johann-Mattis List and Stephen C. Levinson
Mentor: Mary Walworth

2016 – 2019 **Master of Arts in Linguistics**, *Humboldt-Universität zu Berlin*.
Final Grade: 1.2 ("very good", an outstanding performance)
Thesis: *Body-part metaphors as a window to cognition: A cross-linguistic study of object and landscape terms.*
Supervisors: Elisabeth Verhoeven and Kilu von Prince
Grade: 1.3 ("very good", an outstanding performance)

2013 – 2016 **Bachelor of Arts in German Linguistics and Scandinavian Studies**, *Humboldt-Universität zu Berlin*.
Final Grade: 1.7 ("good", an achievement that exceeds the average requirements considerably)
Thesis: *Emotionalisation through texts – A contrastive analysis of donation letters and stock market letters with the help of the Berlin Affective Word List Reloaded.*
Supervisors: Katharina Spalek and Manfred Krifka
Grade: 1.5 ("very good")

2012 – 2013 **Bachelor of Arts in Culture & Technology – Language and Communication**, *Technische Universität Berlin*.

Work Experience

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.

Publications

Articles

○ **Tjuka, Annika**, Robert Forkel and 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 Pattillo and Małgorzata Waśniewska (eds). *Embodiment in cross-linguistic studies – The 'face'*. Leiden: Brill.

○ **Tjuka, Annika**, Robert Forkel, and 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, and Katharina Spalek (2020). Foxes, deer, and hedgehogs: The recall of focus alternatives in Vietnamese. *Laboratory Phonology: Journal of the Association for Laboratory Phonology* 11(1). 1–29.

Proceedings

○ **Tjuka, Annika** (2020). General patterns and language variation: Word frequencies across English, German, and Chinese. In M. Zock, E. Chersoni, A. Lenci, and E. Santus (eds.), Proceedings of the Workshop on the Cognitive Aspects of the Lexicon (pp. 23-32). Stroudsburg: Association for Computational Linguistics.

○ **Tjuka, Annika**, Lena Weißmann and Kilu von Prince (2019). Tagging modality in Oceanic languages of Melanesia. In *Proceedings of 13th Linguistic Annotation Workshop*. ACL Special Interest Group on Annotation.

○ **Tjuka, Annika**, Lena Weißmann, and Kilu von Prince (2019). Habitual aspect as a property of text spans. In Zygmunt Vetulani and Patrick Paroubek (eds.) *Human language technologies as a challenge for computer science and linguistics. Proceedings of 9th Language & Technology Conference*. Poznań: Wydawnictwo Nauka i Innowacje, 195-199.

Preprints

- **Tjuka, Annika** (in review). Objects as human bodies: Cross-linguistic colexifications between terms for body parts and objects.
- **Tjuka, Annika**, Huong Thi Thu Nguyen, Ruben van de Vijver, and Katharina Spalek (in revision). Pitch contours of Northern Vietnamese tones vary with focus marking.
- **Tjuka, Annika** (submitted). The representation of foot/leg polysemy in the mind – Insights from Vietnamese body part extensions with *chân*. In Mateus Cruz Maciel de Carvalho and Angel Humberto Corbera Mori (eds). *Embodiment in cross-linguistic studies – The 'foot/leg'*. Leiden: Brill.

Blog Posts

- Tjuka, Annika. How to organize literature and notes in Zotero (How to do X in Linguistics 13). *Computer-Assisted Language Comparison in Practice*, 06/03/2023.
- Tjuka, Annika. Cross-linguistic colexifications with body concepts - Metaphor, metonymy, analogy. *Computer-Assisted Language Comparison in Practice*, 06/02/2023.
- Tjuka, Annika. The origins of cross-linguistic colexifications. *Computer-Assisted Language Comparison in Practice*, 16/01/2023.
- Tjuka, Annika. Blog post style guide. *Computer-Assisted Language Comparison in Practice*, 09/05/2022.
- Tjuka, Annika. Extending the list of color, emotion, and human body part concepts. *Computer-Assisted Language Comparison in Practice*, 28/02/2022.
- Tjuka, Annika. Comparing NoRaRe data sets: Calculation of correlations and creation of plots in R. *Computer-Assisted Language Comparison in Practice*, 24/11/2021.
- Tjuka, Annika. A list of color, emotion, and human body part concepts. *Computer-Assisted Language Comparison in Practice*, 01/11/2021.
- Tjuka, Annika. Adding data sets to NoRaRe: A guide for beginners. *Computer-Assisted Language Comparison in Practice*, 11/08/2021.
- Tjuka, Annika. A multilingual body part concept list. *Computer-Assisted Language Comparison in Practice*, 14/06/2021.
- Tjuka, Annika. How to review concept lists in collaboration (How to do X in linguistics 6). *Computer-Assisted Language Comparison in Practice*, 15/03/2021.
- Tjuka, Annika. How to organize a virtual journal club (How to do X in linguistics 4). *Computer-Assisted Language Comparison in Practice*, 20/01/2021.
- Tjuka, Annika. Possibilities of digital communication in linguistics (How to do X in linguistics 2). *Computer-Assisted Language Comparison in Practice*, 07/12/202.
- Tjuka, Annika. A list of 171 body part concepts. *Computer-Assisted Language Comparison in Practice*, 28/09/2020.
- Tjuka, Annika. Adding concept lists to Concepticon: A guide for beginners. *Computer-Assisted Language Comparison in Practice*, 29/01/2020.

Invited Talks

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

Talks (most recent)

- *Body-part extensions from a cross-linguistic perspective.* 9th International Conference of the German Cognitive Linguistics Association. Erfurt, online.
- *Comparing word properties across languages: A case study on ratings for arousal and valence.* 2nd Words in the World (WoW) International Conference. Canada, online.
- *Patterns of body-object colexifications across languages.* Emerging Topics in Typology. International Workshop Series, University of Helsinki, online.
- *The face of the moon – Body part extensions in Vietnamese.* 3rd Cultural Linguistics International Conference (CLIC-2021). Budapest, online.
- *Meanings of body part terms: Cross-linguistic colexifications between body parts and objects.* 12th Dubrovnik Conference on Cognitive Science – Linguistic & Cognitive Foundations of Meaning (DUCOG2021). Dubrovnik, online.

Databases

- List, Johann-Mattis, **Annika Tjuka**, Christoph Rzymski, Simon Greenhill, and Robert Forkel (eds.) 2022. *Concepticon 3.0. A resource for the linking of concept lists*. Leipzig: Max Planck Institute for Evolutionary Anthropology. Available online at `https://concepticon.clld.org`
- **Tjuka, Annika**, Robert Forkel, and Johann-Mattis List (eds.) 2022. *NoRaRe 1.0. Database of Cross-Linguistic Norms, Ratings, and Relations for Words and Concept*. Leipzig: Max Planck Institute for Evolutionary Anthropology. Available online at `https://norare.clld.org/`

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.

Teaching

Winter term 2022/23
Grundkurs (Undergraduate Course), *Sprachwissenschaftliche 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 2021/22
Seminar, *Same same but different: Semantic relations in language and 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, co-teachers 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 2020/21
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–Present
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

Co-editor

- Blog *Computer-Assisted Language Comparison in Practice*
  https://calc.hypotheses.org/

- Scientific Data
- Behavior Research Methods
- Scientific Reports
- Quarterly Journal of Experimental Psychology
- Journal of Portuguese Linguistics

Events Organization

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

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

Training

Summer Schools

2022

○ **Semantic Shifts Summer School**, *From Lexicon to Grammar: Diachronic and Typological Perspectives*, Centre National de la Recherche Scientifique (CNRS), Fréjus, France.
A two-week introduction exploring the crossover between two focal areas of research in semantics – grammaticalization and lexical semantics – from a range of interdisciplinary perspectives. Including courses, workshops, and a round table discussion.

○ **Complex Systems Summer School**, *A Study of Complex Behavior in Systems*, Santa Fe Institute, Santa Fe, United States.
An intensive four-week introduction to complex behavior in mathematical, physical, living, and social systems to transcend disciplinary boundaries, take intellectual risks, and ask big questions. Including lectures, workshops, and a group research project.

2019 **Neurolinguistics Summer School**, *Experimental Linguistics in Less-studied Languages*, Center for Language and Brain at National Research University Higher School of Economics (HSE), Moscow, Russia.
A three days event of invited talks discussing psycho- and neurolinguistics findings from less-studied languages. Including a poster session with contributions from participants.

Workshops and Courses

○ *Supervising Bachelor and Master theses* organized by LehreLernen Friedrich Schiller University, Jena, online.

○ *How to start a Junior Research Group* at Career Days, Friedrich Schiller University, Jena, online.

○ *Statistical Rethinking* taught by Richard McElreath at Max Planck Institute for Evolutionary Anthropology, Leipzig, online.

○ *Nature* Masterclasses, 3-11 hours online courses consisting of 1-4 modules with course certificates.
  - *Scientific Writing and Publishing*
  - *Effective Collaboration in Research*
  - *Focus on Peer Review*
  - *Managing Research Data to Unlock its Full Potential*
  - *Narrative Tools for Researchers*

○ *Data Wrangling & Reproducible Reports with Tidyverse and R-Markdown* at 43. Jahrestagung der Deutschen Gesellschaft für Sprachwissenschaft (DGfS), Doktorandenforum, online.

○ *Communicating Science to Non-Scientists and Media Training for Researchers* organized by Max Planck Society, online.

○ *Crash Course Teaching in Higher Education* organized by LehreLernen Friedrich Schiller University, Jena, online.

○ *Effective and Dynamic Presentations* organized by Max Planck Society, online.

○ *Using Python for Research* organized by Harvard edX, 8 weeks, online.

○ *Reproducible Research Data Management* organized by Max Planck Institute for the Science of Human History, Jena.

- *Good Scientific Practice – Protecting Scientific Integrity* organized by Graduate Academy Friedrich Schiller University, Jena.

Memberships

since 2022	Linguistic Society of America (LSA)
since 2022	Association for Diversity in Linguistics – Diversität in der Linguistik e.V.
since 2020	Cognitive Science Society
since 2019	Societas Linguistica Europaea (SLE)
since 2019	Association for Linguistic Typology (ALT)

Languages

German	First-language
English	Professional
Danish	Good passive knowledge
Vietnamese	Good passive knowledge

Computer Skills

Scripting & Mark-up	R, Python, Bash Shell, MATLAB, LaTeX
Software	PRAAT, Presentation, ELAN, EXMARaLDA, Cytoscape, Inkscape, NetLogo