Annika Tjuka

Curriculum Vitae

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Academic Education

from Sept. P.h.D. candidate, International Max Planck Research School (IMPRS), Max Planck 2019 Institute for the Science of Human History and Friedrich Schiller University, Jena.

2016 – 2019 Master of Arts in Linguistics, Humboldt-Universität zu Berlin.

Final Grade: 1.2

2013 - 2016 Bachelor of Arts in German Linguistics and Scandinavian Studies, Humboldt-Universität zu Berlin.

Final Grade: 1.7

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

Masters Thesis

Title Body-part metaphors as a window to cognition: A cross-linguistic study of object and landscape terms

Supervisors Prof. Dr. Elisabeth Verhoeven and Dr. Kilu von Prince

Description I conducted the first systematic typological study of body-part metaphors in object and landscape terms. The study consisted of 53 pictures illustrating object and landscape parts which were based on 93 body-part metaphors. The analysis showed that some metaphors are far more consistent across languages than others. For example, the expressions 'leg of the chair/table/bed' are present throughout the

whole language sample.

Grade: 1.3

Bachelors Thesis

Title Emotionalisierung durch Texte - Eine kontrastive Untersuchung von Spendenaufrufen und Börsenbriefen mithilfe der Berlin Affective Word List Reloaded.

Supervisors Prof. Dr. Katharina Spalek and Prof. Dr. Manfred Krifka

Description I collaborated with a software engineer to search my text corpora for emotional words. For this, we created a tool which utilized the Natural Language Processing Kit in Python, so that it could analyze the text corpora and compare them with a list of 3000 words. Afterwards, I analyzed the frequency and psycholinguistic measures of the matching words.

Grade: 1.5

Participation (Summer Schools)

2019 Summer Neurolinguistics School at the National Research University Higher School of Economics, Center for Language and Brain, Moscow, Russia.

Work Experience

2019–Present **Research associate**, *FAHMRRR project*, funded by the European Research Council (ERC), Humboldt-Universität zu Berlin.

An investigation of how humans process meaning in utterances, concentrating on focus alternatives. Currently, I conduct a study which investigates the recall of focus alternatives in Vietnamese. Principal investigator: Prof. Dr. Katharina Spalek

2017 – 2019 **Student research assistant**, *MelaTAMP project*, funded by the German Research Foundation (DFG), Humboldt-Universität zu Berlin.

A corpus-based research on TAM and polarity expressions in Oceanic languages of Melanesia. Principal investigators: Dr. Kilu von Prince, Prof. Dr. Manfred Krifka

2016 – 2019 **Student research assistant**, *FAHMRRR project*, funded by the European Research Council (ERC), Humboldt-Universität zu Berlin.

An investigation of how humans process meaning in utterances, concentrating on focus alternatives. Principal investigator: Prof. Dr. Katharina Spalek

- 2018 Internship and student research assistant, Group "Modulation of Language Networks", Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig. Group head: Dr. Gesa Hartwigsen
- 2013 2016 Assistant, WWF Germany, Berlin, Department of Dialog Marketing.

Full-time, before I began my studies

- 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.

Administrative Service

2017 – 2018 Women's representative at the Institute of Romance Studies, Humboldt-Universität zu Berlin.

Computer Skills

- Scripting R, MATLAB, Python, Bash Shell, Generic Mapping Tools
- Mark-up LATEX, RStudio
- Systems Mac, Windows, Linux
- Software PRAAT, Presentation, Plone, ELAN, EXMARaLDA, MS Office

Experience in Psycholinguistic Methods

MRI Operation and safety training of a 3 Tesla Siemens Tim Trio MRI scanner at the Center for Cognitive Neuroscience Berlin (CCNB), Freie Universität Berlin.

EEG Data acquisition with a six 32-channel EEG cap (BrainAmp).

Behavioral Independently conducted experiments.

Languages

German Native language

English Intermediate (IELTS Score: 7.5)

Danish Good passive knowledge

Vietnamese Basic knowledge

Publications

2019

- Tjuka, Annika, Lena Weißmann, and Kilu von Prince (accepted). 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 *Proceedings of 9th Language & Technology Conference*. Adam Mickiewicz University, Poznań, Poland.

Posters

2019

- (accepted) August. A cross-linguistic study of body-part metaphors and their cognitive basis. 52nd Annual Meeting of the Societas Linguistica Europaea. Leipzig University, Germany.
- (accepted) July. 'The leg of the table' Universal patterns of mapping bodypart terms to object and landscape properties. Concepts of Humans and Nature between Specificity and Universality. Johannes Gutenberg-Universitaet, Mainz, Germany.
- (accepted) July. Shirts, scarves, or socks Remembering focus alternatives in Vietnamese. Summer Neurolinguistics School 2019. National Research University Higher School of Economics, Center for Language and Brain, Moskow, Russia.
- March. The heel of the bread and the tongue of the sea Body-part metaphors in object and landscape terms. The Creative Power of Metaphor. Worcester College, Oxford, United Kingdom.

Talks

2019

- (accepted) September. Revealing cognitive patterns: A cross-linguistic study of body-part metaphors. 13th International Conference of the Association for Linguistic Typology, Pavia, IT.
- (accepted) August. Cross-linguistic patterns of body-part metaphors. Metaphor Festival 2019 conference, Amsterdam, NL.
- (accepted) August. Tagging modality in Oceanic languages of Melanesia. The 13th Linguistic Annotation Workshop, Florence, IT.
- May. Habitual aspect as a property of text spans. 9th Language & Technology Conference, Poznań, Poland.
- May. (invited speaker) Finding patterns How to discover part-whole relations in cross-linguistic data. Max Planck Institute for the Science of Human History, Jena, DE.
- March. (invited speaker) *The cognitive foundation of body-part metaphors.* Max Planck Institute for Psycholinguistics, Nijmegen, NL.

2018

- November. The belly of the cabbage Body-part metaphors as a window into the mind. Colloquium Syntax and Semantic. Humboldt-Universität zu Berlin.
- October. Elicitation in linguistic fieldwork or how to capture a speaker's view of the world. 3rd student conference "Research and teaching in student hands". Bochum, DE.
- August. Can typological studies show us how the brain processes language? 5th Linguistik Meetup Berlin-Potsdam. Potsdam, DE.
- July. (invited talk) Including linguistic variation to understand the processing of language. Universität des Saarlandes. Saarbrücken, DE.
- May. Don't judge from the outside: A deeper look into the Vietnamese tense system. 63rd Student Conference Linguistics (StuTS). Kiel, DE.
- April. Time and perspective in a supposedly tenseless language. 12th T.W.I.S.T.
 Student Conference for Linguistics, Leiden, NL.

2017

September. Panda vs. Bank – Wörter als Auslöser von Emotionen. 2nd Conference for student research, Berlin, DE.