

Elisa Kreiss

Summary

- Graduate student in Cognitive Science at Osnabrueck University
- Primarily focus on psycholinguistics, sociolinguistics and computational linguistics
- Preferred programming languages: Python, R, JavaScript, WebPPL
- Languages: German (native), English (fluent), Spanish (intermediate), Russian (basic)

Personal Information

current status Graduate student Cognitive Science
home affiliation Osnabrueck University, Germany
website / email www.elisakreiss.com / mail@elisakreiss.com

Education

2018 — prosp. 2023 **PhD in Linguistics** (Stanford University, USA)
2014 — 2017 **Bachelor of Cognitive Science** (Osnabrueck University, Germany)
Bachelor's Thesis: *"Modeling Natural Language in the RSA Framework: Typicality Effects in Overinformative Referring Expression"*
Final Grade: 1.4 (comparable with A- in America)
2006 — 2014 **Abitur** (High School "Gymnasium Brandis", Germany)
Final Grade: 1.3 (comparable with A- in America)

Teaching

April 2017 — July 2017 **Teaching Assistant in Computational Linguistics**
April 2016 — July 2016 **Teaching Assistant in Computational Linguistics**
April 2013 — Aug 2014 **Extracurricular Tutor in Competo** (Tutoring School)
subjects: German (first and second language), English (second language),
Mathematics, Physics, Chemistry

Projects

May 2017 **ShinyApp** for RSA Model Exploration
<https://overinformativeness-model.shinyapps.io/OVERINF-MODEL/>
2015 — 2016 Project: **Unsupervised Neural Network** Learning Backgammon (Prof. G. Pipa)

Service

June 2017 — prosp. 2018 **Member of the Search Committee** at Osnabrueck University
regarding position of Cognitive Natural Language Processing & Communication
2009 — 2011 **Student Body President** and active member of county conferences

Computer Skills

Advanced Python, R, HTML, Latex, GitHub
Intermediate Java, JavaScript, WebPPL, CSS, Audio and Video editing
Basic Keras, Prolog

Other Information

Awards Award for Outstanding Social Commitments for Entire School Time (2014)
School's Award for Outstanding Social Commitments (2007 — 2011)
School's Award for Outstanding Athletic Achievements (2006)

Free Time Activities

2007 — 2014 **Singing and Acting in Youth Opera**
2000 — 2014 **Gymnastics** (coach since 2011)

Papers & Conference Presentations

(in prep.) Degen, J., Graf, C., Hawkins, R.X.D., **Kreiss, E.**, Goodman, N.D. Over overinformativeness: rationally redundant referring expressions.
(2017) **Kreiss, E.**, Degen, J., Hawkins, R.X.D, Goodman, N.D. Mentioning atypical properties of objects is communicatively efficient. Poster presented at CogSci 2017.
(2017) **Kreiss, E.**, Degen, J., Hawkins, R.X.D, Goodman, N.D. Mentioning atypical properties of objects is communicatively efficient. Poster presented at XPRAG 2017.
(2017) Degen, J., **Kreiss, E.**, Hawkins, R.X.D, Goodman, N.D. Mentioning atypical properties of objects is communicatively efficient. Talk presented at CUNY 2017.