



## Student Research Assistant (Typology/Corpus linguistics/Computational linguistics)

The research project "New empirical linguistics through integration of language documentation, comparative corpus linguistics, typology and language contact research" (see <https://cutt.ly/fLiQSZC>) invites applications for (advanced) Student Research Assistants

### Job details

- Between 40 and 80 hours per month, depending on qualification and availability
- Initial employment for six months, with possible extension for 12 more months.
- Earliest start date: **01.12.2022**
- Compensation 13€ per hour

### What you will do

- Support original cross-linguistic research on the universality vs. variability of linguistic structure (lexicon, morphology, syntax, phonology, prosody) using the DoReCo database (<https://doreco.huma-num.fr/>) and other cross-linguistic data sets
- Support data annotation in, e.g., ELAN or Praat
- Support data processing in Python or R
- Support statistical analyses in R

### Requirements

- You're enrolled in a Bachelor's or Masters program at a university that is recognized in Germany (H+ status in the anabin-Database, see <https://hallogermany.com/blog/anabin-guide-academic-degrees>), and you have not finished your MA degree
- Registered residency in Germany ('Anmeldung')
- Good proficiency in English; knowledge of other language is an asset
- Interest in Linguistic Typology and Corpus Linguistics
- Experience in frequentist statistics using R, experience in Bayesian methods or willingness to acquire these (training would part of the job)
- Experience in processing linguistic data sets using Python or R
- Experience with linguistic annotation software (e.g. ELAN or Praat) is an asset
- The ability to work independently, as well as in a team, in a structured manner.
- High levels of skill and motivation for shaping the emerging subdiscipline of comparative corpus linguistics and for exploring human language by typological research that is based on representative samples of the world's languages

### What you can expect from us

- Cooperative and dynamic team, highly insightful and challenging tasks
- Direct involvement in cutting-edge research in the language sciences
- Confidence-based flexible working hours
- Work can be carried out entirely remotely, office space in Berlin can be provided if necessary and desired

**Application procedure:** Please submit your application as a single pdf document (max. three pages by **20.10.2022** by Email to Frank Seifart ([seifart@leibniz-zas.de](mailto:seifart@leibniz-zas.de)). The pdf's file name and the Email's subject should be: EmpiLing-application\_[your\_name]. The application should contain:

- a CV including information on degrees, but not transcripts (max. two pages)
- a cover letter explaining your motivation and indication of availability in terms of monthly working hours (from 40 to 80) (max. one page)

The ZAS is certified for ensuring family-friendly working conditions by the audit "berufundfamilie" (jobandfamily). The ZAS strives to strengthen gender balance and diversity of staff in all working areas and at all scientific levels. Members of groups traditionally underrepresented in German academic positions as well as in science support positions are particularly encouraged to apply