

Gregor Geigle

gregor.geigle@gmail.com | [Google Scholar](#)

EDUCATION

Ph.D., Computer Science

Advisors: [Goran Glavaš](#), [Radu Timofte](#)

University of Würzburg

2022–Present

M.Sc., Computer Science

Grade: 1.2*

TU Darmstadt

2019-2021

B.Sc., Computer Science

Grade: 1.7*

TU Darmstadt

2015-2019

* On a scale of 1.0 to 5.0 with 1.0 being the best possible grade

PROFESSIONAL EXPERIENCE

Researcher, UKP Lab

Research internship on multimodal vision and language works with two publications:

[FigMemes](#), [One does not fit all](#)

Darmstadt

2021-2022

Student Research Assistant, TU Darmstadt/UKP Lab

[sentence-transformers](#): turning research code into first library version; [UKP SQuARE](#):

initial release of the backend, frontend, and model API; [TWEAC](#): research project

Darmstadt

2019-2021

Developer (Student Worker), IBM

Fullstack application for OCR-based document search & exploration

Frankfurt

2018-2019

SELECTED PUBLICATIONS

Gregor Geigle, Abhay Jain, Radu Timofte, Goran Glavas. [mBLIP: Efficient Bootstrapping of Multilingual Vision-LLMs](#). *ALVR*, 2024

Gregor Geigle, Radu Timofte, Goran Glavas. [Babel-ImageNet: Massively Multilingual Evaluation of Vision-and-Language Representations](#). *ACL*, 2024

Gregor Geigle, Jonas Pfeiffer, Nils Reimers, Ivan Vulic, Iryna Gurevych. [Retrieve Fast, Rerank Smart: Cooperative and Joint Approaches for Improved Cross-Modal Retrieval](#). *TACL*, 2022

Jonas Pfeiffer, **Gregor Geigle**, Aishwarya Kamath, Jan-Martin O. Steitz, Stefan Roth, Ivan Vulić, Iryna Gurevych. [xGQA: Cross-Lingual Visual Question Answering](#). *Findings of ACL*, 2022

INVITED TALKS

[DWS@Uni Mannheim](#) - [Vision-Language models and what you can do with them](#)

SERVICES & ACTIVITIES

Reviewing - ARR (ACL, EACL, EMNLP)

Teaching Assistance - Seminar Vision & Language, Lab on Vision & Language

ADDITIONAL SKILLS

Programming - proficient in Python; familiar in JavaScript, Linux CLI, Docker, Slurm

ML Framework - proficient with PyTorch, HuggingFace Transformers

Languages - German (native), English (fluent)