

## HIWI-position at ICL

The NLP Group at the Computational Linguistics Department is looking for a

### Wissenschaftliche Hilfskraft with 20 – 40 hours/month workload

to support our DFG-funded project *ACCEPT – Perspectivized Argument Knowledge Graphs for Deliberation Support*.

The project is jointly conducted with the **Semantic Computing Group** of Prof. Cimiano at the University of Bielefeld within the DFG Priority Program **RATIO: Robust Argumentation Machines**. For information on the project see our [project page](#).

#### Responsibilities

- Collaboration in our joint research program on argumentation, NLP and knowledge processing.
- Supporting experimental work in the area of NLP and Machine Learning, including data processing, conducting experiments, and evaluating results.
- Contributing to annotation and data evaluation tasks, or helping to setting them up.

#### Desirable qualifications

- good programming skills (preferably Python)
- good computational linguistics knowledge (esp. semantic processing, knowledge graphs)
- experience with statistical and neural machine learning paradigms is a plus.

Participation in scientific publications will be supported (see prior work with [student contributions](#)).

**Terms of contract:** starting date is possible from August 2022. Initial contract will be for 6 months with perspective of further extension.

This activity can be recognized as an internship. If you are interested, the topic area is also suitable for the preparation of a final thesis at the BA or MA level.

Please apply by e-mail, with CV and information about your skills and background. Applications by August 10, 2022 will be fully considered. Position open until filled. For inquiries contact us by email.

#### **Contact**

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