HIWI-position at ICL

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

Wissenschaftliche Hilfskraft with 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 some information on the project see this announcement.

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 July 2021. Initial contract will be for 6 months with
the 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.
For any inquiries, don’t hesitate to contact us by email.

Contact
Prof. Dr. Anette Frank Philipp Wiesenbach und Juri Opitz
Institut für Computerlinguistik, INF 325 Institut für Computerlinguistik, INF 325
Email: frank@cl.uni-heidelberg.de Email: {wiesenbach,opitz}@cl.uni-heidelberg.de