

Position as Student Assistant (HiWi) for Machine Learning, Natural Language Processing, and Scholarly Big Data

We are looking for students to assist us in performing research in the areas of machine learning, natural language processing, and scholarly big data.

Typical tasks

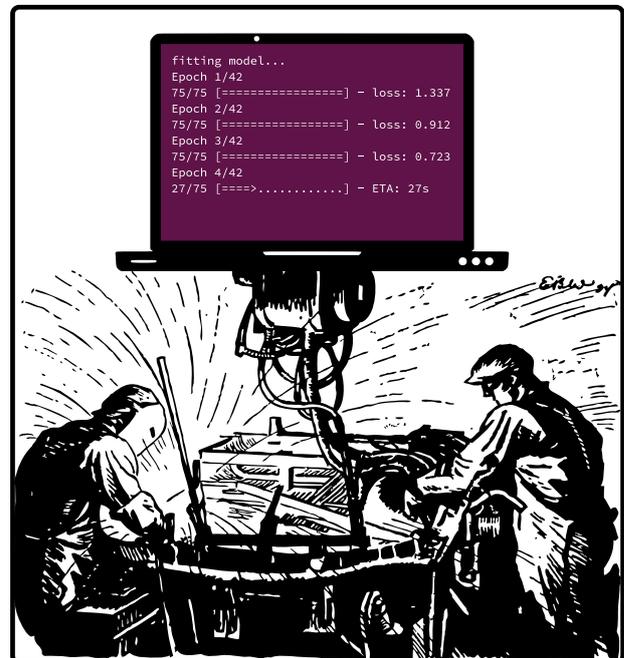
- Data Mining
use existing software and tools to create new data sets for the scientific community
- Coding
implement novel scientific approaches and demo systems
- Data Analysis
assist in the analysis of scholarly big data as well as evaluation of novel approaches

Prerequisites

- You have fun working with data, using methods and techniques from machine learning, text mining, data science, etc.
- You are interested in state-of-the-art research on machine learning, NLP, and big data.
- You have at least basic programming skills (e.g. in Python).

What we offer

- A contract with 40–85h per month. A salary of about 11€/h (depending on your university degree). Contract duration between 3 and 9 months (with the option of extension).
- Flexible working hours and the possibility to work from home.
- A variety of tasks, giving you the change to learn a lot.
- The chance to assist in state-of-the-art research. Co-publication of results.
- The possibility of extending your work in the form of a Bachelor/Master thesis.



◆ **Apply:** short CV + transcript of records → tarek.saier@kit.edu ◆