

GÖTTINGEN STATE AND UNIVERSITY LIBRARY

The SUB Göttingen is one of the leading German university libraries. To set up and operate services for the reuse of digital full texts, she is looking for the next possible date one

Data Analyst (m / w) - Language and Text Data (E 13 TV-L, full time)

at the amount of 39.8 hours per week, initially limited to 2 years. The position is part-time suitable.

The position will be divided equally between the Digital Library and Research and Development departments and requires cooperation in various project contexts and service areas.

Your tasks:

- Advising researchers in the field of corpus formation and analysis of written and spoken languages (main areas: text corpora, German and English, synchronous and diachronous)
- Conception and supervision of the text-mining offers of the library
- Care of Corpora spoken and written language
- Cooperation and participation in research projects of the faculties and comprehensive research networks
- Collaboration with the eResearch Alliance Göttingen team
- Participation in the conception and implementation of third-party funded projects

Required:

- completed academic studies (master or diploma) with proven experience in computational linguistics (eg natural language processing, text mining)
- Relevant research experience
- independent mastery of current analytical instruments
- methodological understanding of the requirement for data regarding their reusability
- Very good knowledge in the area of semantic web, RDF, XML data modeling, as well as current web standards and interfaces for data extraction

Desirable:

- Very good knowledge of Python, JavaScript, R, Java or other relevant languages and development and analysis environments, as well as working with code versioning systems (git) are desirable
- Willingness for later cooperation in the field of literature supply (specialist lectures)
- a degree in library / information science (MA)