Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG

RESEARCH ASSOCIATE (POSTDOC) NATURAL LANGUAGE PROCESSING § 28 SUBSECTION 2 HMBHG

Institution: Faculty of Mathematics, Informatics and Natural Sciences, Department of Informatics, Language Technology (LT)
Salary level: EGR. 13 TV-L
Start date: 01.02.2022, fixed for a period of three years (This is a fixed-term contract in accordance with Section 2 of the academic fixed-term labor contract act [Wissenschaftszeitvertragsgesetz, WissZeitVG]).The contract provides for a maximum extension of up to three years depending on the associate's achievements during the first stage. Providing that a position is available and that requirements have been fulfilled, the associate may apply for temporary civil servant status in accordance with Section 28 subsection 2 HmbHG.
Application deadline: 2022-01-07
Scope of work: full-time position suitable for part-time

Responsibilities:

Duties include teaching and research in the respective department or institute. Research associates may also pursue independent research and further academic qualifications as well as acquire teaching experience. These duties are intended to promote academic achievement. Therefore, at least one-third of set working hours will be made available for the associate's own academic work.

Specific Duties:

The Language Technology Group covers the fields of computational linguistics and natural language processing (NLP) in its entire breadth in research and teaching. The focus of the group is on methods for semantic modeling for tasks such as lexical semantics, sentiment analysis, and argument mining, as well as user adaptivity and the creation of usable research prototypes in the area of document analysis and visualization. Further research topics arise from the application of NLP methods in the context other scientific fields, e.g. in the context of Digital Humanities, Computational Social Science and Computational Legal Studies.

The scope of duties includes largely independent teaching and research activities in the context of the research area. The scope of teaching activities is 4 LVS, to be provided in basic teaching and specialization; this also includes co-supervision of theses. An independent research agenda in the area of language technology is desired; the ability to implement methods and prototypical applications and to collaborate in the acquisition and execution of third-party funded projects is required.

Requirements:

A university degree in a relevant subject plus doctorate.

We expect a track record of relevant publications in the field such as Computational Linguistics Journal, Journal of Natural Engineering, ACL series conferences, and COLING on core topics in language technology and computational linguistics. The language of the research group is English; knowledge of German is desirable but not a hiring requirement.

The position is open-topic within the field of language technology and is intended to enable successful applicants to pursue further academic qualifications.

We offer

Reliable remuneration based on wage agreements

Continuing education opportunities

University pensions

Attractive location

Flexible working hours

Work-life balance opportunities

Reduced rates available for a HVV-Proficard (transit pass) and much more

Health management

Educational leave

30 days of vacation per annum

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

The Free and Hanseatic City of Hamburg promotes equal opportunity. As women are currently underrepresented in this job category at Universität Hamburg according to the evaluation conducted under the Hamburg act on gender equality (Hamburgisches Gleichstellungsgesetz, HambGleiG), we encourage women to apply for this position. Equally qualified and suitable female applicants will receive preference.

Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

Tips on applying

Contact

Prof. Dr. Chris Biemann
christian.biemann@uni-hamburg.de
+49 40 42883-2386
http://lt.informatik.uni-hamburg.de/

Location

Vogt-Koelln-Straße 30
22527 Hamburg
Zu Google Maps

Reference number

433

Application deadline

2022-01-07

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by email to: christian.biemann@uni-hamburg.de (electronically in a single PDF document)

In addition to the usual documents, we ask you to write a short research statement (approx. 2 pages) referencing your most important results to date and outlining your research intentions for the next 3 years.

More information on data protection in selection procedure.