

Johann Wolfgang Goethe University Frankfurt am Main is one of Germany's largest universities, with approximately 41,000 students and around 7,000 employees. Founded by citizens of Frankfurt in 1914 and operating once again under the legal form of a foundation since 2008, Goethe University enjoys a high degree of autonomy, disciplinary diversity, and innovative capacity. As a comprehensive university, Goethe University currently offers 159 degree programs in 16 faculties across five campuses. It has outstanding research capabilities and a strong record of attracting third-party funding, and its researchers maintain close ties with society through a wide range of interactions. Goethe University is also part of the Rhine-Main Universities (RMU) alliance.

At Johann Wolfgang Goethe University Frankfurt am Main, the **Institute of Computer Science** within the **Faculty of Computer Science and Mathematics** is seeking to fill the following position in the **Professorship of Computational Humanities / Text Technology** at the earliest possible date:

Research Associate (m/f/d)
(Pay group E 13 TV-G-U)

The position is **fixed-term for three years**. The pay classification is based on the duties specified in the collective agreement applicable to Goethe University (TV-G-U).

Your responsibilities include:

- Academic services within the Professorship of Computational Humanities / Text Technology
- Research involving the conception, development, and testing of algorithms for analyzing the dynamics of linguistic systems, particularly in the field of Computational Humanities
- Modeling and implementing text-technological and linguistic analysis processes for historical and contemporary text corpora, including the use of deep-learning methods
- Presenting and publishing the corresponding research findings at academic conferences and in relevant scholarly publications
- Teaching text technology for four teaching hours per week (LVS)
- Supervising practical courses and seminars
- Supervising bachelor's and master's students and interns

Your profile:

- Proof of a completed university degree from a German or international university in computer science, computational linguistics, or digital humanities
- In-depth knowledge of algorithmic modeling of linguistic systems
- Strong knowledge of programming with Java, Python, and UIMA, as well as Computational Humanities / Text Technology
- Experience working with and using deep-learning and transformer-based approaches

We offer you an interesting, diverse, and varied range of responsibilities.

Goethe University actively promotes equal opportunities, family-friendliness, and diversity. To strengthen the diversity of backgrounds and experiences at the university, we particularly welcome applications from people with a migration background and members of other groups that have so far been underrepresented. Applicants with severe disabilities, or those with equivalent status, will be given preference if equally qualified. Where women are underrepresented in the relevant faculty or central institution, they will be given preference if equally qualified.

Please send your application, including the usual supporting documents, **by October 31, 2026, exclusively as a PDF file** to **Prof. Dr. Alexander Mehler** at mehler@em.uni-frankfurt.de. Please note that application documents will not be returned. Goethe University will not reimburse any costs incurred during the application process.