



To strengthen our dedicated Speech and Language Technology team in Berlin we are looking for a

## Researcher (m/f/o)

(full-time, initially until December 2022)

**The Speech and Language Technology group of the German Research Center for Artificial Intelligence located in Berlin offers a researcher/PhD position in biomedical text processing. This project is part of the BIFOLD program (<https://bifold.berlin/>), where research groups conduct fundamental research on a wide range of topics concerning foundations and methods of Artificial Intelligence (AI).**

Your tasks:

The candidate will develop (neural) information extraction methods to detect adverse drug reactions across different languages and text sources. This research is co-mentored by the ILES group of the Computer Science Laboratory for Mechanics and Engineering Sciences (LIMSI, CNRS, Université Paris-Saclay) located in Orsay, France (<https://www.limsi.fr/en/research/iles/>). Regular meetings will be held and at least one longer stay (up to one year) at LIMSI is envisioned. This research brings the opportunity for a joint PhD program between TU-Berlin and Université Paris-Saclay.

Your qualifications:

- » A completed Masters degree (or equivalent qualification) in Computer Science, Computational Linguistics, or a comparable field
- » Good knowledge of and preferably hands-on experience with natural language technologies (tools and libraries)
- » Experience in machine learning or neural networks is highly desirable
- » Ability to efficiently familiarize yourself with new tools and topics
- » Team player, result-driven, highly self-motivated
- » Very good English language skills (written and spoken)
- » Knowledge in either German or French language

Your benefits :

- » A wide and interesting range of tasks and extensive development opportunities in a young and international team
- » Contribution to trend-setting, innovative projects in the field of Language Technology and AI
- » An innovative, agile and professional work environment
- » An attractive workplace in the heart of Berlin

We look forward to receiving your informative application documents including your earliest possible starting date up to 01.05.2020. Please send your application via e-Mail to Philippe Thomas <[Philippe.thomas@dfki.de](mailto:Philippe.thomas@dfki.de)> referring to ref. no.

The German Research Center for Artificial Intelligence (DFKI) is Germany's leading business-oriented research institution in the field of innovative software technologies based on artificial intelligence methods. In the international scientific community, DFKI ranks among the most recognized "Centers of Excellence" and currently is the biggest research center worldwide in the area of Artificial Intelligence and its application in terms of number of employees and the volume of external funds. The DFKI cooperates closely with national and international companies.

Severely disabled applicants and peers are given special consideration if they are equally suitable. The DFKI intends to increase the proportion of women in science and therefore expressly invites women to apply.



**Deutsches Forschungszentrum für Künstliche Intelligenz GmbH**

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