Hier entsteht Zukunft!

Saarland University is a campus university that is internationally recognized for its strong research programmes. Fostering young academic talent and creating ideal conditions for teaching and research are a core part of the university's mission. As part of the University of the Greater Region, Saarland University enables students and staff to share and exchange knowledge and ideas between disciplines, between universities and across borders. With over 17,000 national and international students, studying more than a hundred different academic disciplines, Saarland University is a diverse and dynamic learning environment. [Saarland University is officially recognized as one of Germany's family-friendly higher-education institutions and with a combined workforce of more than 4,000 it is one of the largest employers in the region.]

The Chair in Information and Service Systems is inviting applications for the following position commencing **at the earliest opportunity.**

Academic research assistant (m/f/x)

Reference number W2771, salary in accordance with the German TV-L salary scale[1], pay grade: E13 TV- L, duration of employment: 1 year, volume of employment: 50 % - 100 % of standard working time.

Workplace/Department:

Chair in Information and Service Systems
Department of Human and Economic Sciences
Saarland University
http://iss.uni-saarland.de/en/

Job requirements and responsibilities:

- Develop ML models for longitudinal clinical and biomedical datasets, incl. neuroimaging, cognitive assessments, biomarkers, electronic health records, wearable-derived data
- Support design and operation of secure, local AI compute and data infrastructure for medical research (incl. data pipelines, storage systems, privacy-preserving workflows)
- Coordinate regulatory and compliance aspects (e.g., data protection, documentation standards) in collaboration with clinical, legal, and technical partners
- Collaborate with clinicians, researchers, and industry partners, and publish your findings

Your academic qualifications:

- Completed scientific university studies in Bioinformatics, Medical Informatics, CS or a related field (MSc degree)
- Language skills (according to GER): English C1 and Geman C1

[1] TV-L = collective agreement on remuneration of public sector employees in the German *Länder*

The successful candidate will also be expected to:

- Previous experience in at least one of the following areas: i) Neuroimaging data analysis, ii) Longitudinal biomedical data modelling
- Interest in or experience with regulatory aspects in medical AI is desirable
- Poficiency in machine learning frameworks such as TensorFlow, Py Torch, etc.; good programming skills in Python or R

What we can offer you:

- A flexible work schedule allowing you to balance work and family, among other things the possibility of teleworking
- Secure and future-oriented employment with attractive conditions
- A broad range of further education and professional development programmes (for example language courses)
- An occupational health management model with numerous attractive options, such as our university sports programme
- Supplementary pension scheme (RZVK)
- Discounted tickets on local public transport services ('Job-Ticket Plus' of the saarVV)

We look forward to receiving your **meaningful online application** (in a PDF including your CV, transcript, master's thesis, reference letters, and relevant certificates by **31.01.2026**. Please submit your application via our job portal: **http://jobs.dfki.de**. Please include the reference number **W2771.**

If you have any **questions**, please contact us for assistance. Your contact:
Herr Maxx Richard Rahman
Deutsches Forschungszentrum für Künstliche Intelligenz GmbH (DFKI), Stuhlsatzenhausweg 3, Saarland Informatics Camus, D3_2, 66123 Saarbrücken, maxx.richard.rahman@dfki.de

Pay grade classification is based on the particular details of the position held and the extent to which the applicant meets the requirements of the pay grade within the TV-L salary scale. Part-time employment is generally possible.

If you have obtained a foreign university degree, a proof of the equivalence of this degree with a German degree by the Zentralstelle für ausländisches Bildungswesen (ZAB) is needed before hiring. If necessary, please apply for this in time. You can find more information at https://www.kmk.org/zeugnisbewertung.

Unfortunately, neither costs for attending an interview at Saarland University nor costs for any certificate evaluation by the ZAB can be reimbursed in principle.

We welcome applications regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity. In accordance with its policy of increasing the proportion of women, the University actively encourages applications from women. Applications from severely disabled persons will be given preferential consideration in the event of equal suitability.

When you submit a job application to Saarland University you will be transmitting personal data. Please refer to our privacy notice for information on how we collect and process personal data in accordance with Art. 13 of the Datenschutz-Grundverordnung. By submitting your application you confirm that you have taken note of the information in the Saarland University privacy notice.