Saarland University is a campus university with an international focus and a strong research profile. With numerous internationally respected research institutes, campus and dedicated support for collaborative projects, Saarland University is an ideal environment for innovations and technology transfer. The German Research Foundation (Deutsche Forschungsgemeinschaft, DFG) rates Saarland University in the top 2% of universities worldwide, with a core technology transfer office. DFG is currently the world’s largest research centre for artificial intelligence, supervised by a public-private partnership of world-renowned companies with national and international focus and is jointly funded in the worldwide scientific landscape.

To further strengthen excellence in research and teaching, the Department of Language Science and Technology (LST) in collaboration with the German Research Center for Artificial Intelligence (DFKI) is inviting applications for the following position.

**Professorship (W3) in Language Technology**

(m/f/d; Reference: W2464)

This position is a permanent public-sector appointment (equivalent to a full tenured professorship) starting at the earliest possible opportunity. We are looking for an experienced researcher in the field of language technology who has extensive knowledge of natural language processing and machine learning methodologies. Interaction with dialogue systems and reinforcement learning, the development of knowledge models and knowledge-driven Artificial Intelligence is also desirable. In addition to teaching a professorship at the university, the successful candidate will also be appointed as a scientific director at the German Research Center for Artificial Intelligence (DFKI) for five years. They will be part of the LST department and will be expected to maintain collaborative interactions with national and international counterparts and is jointly funded in the worldwide scientific landscape.

The successful candidate will be expected to contribute to relevant joint research initiatives, Language Technology are core elements of our study programmes at the BSc, MSc, and PhD level and the position will teach courses within these programmes.

We can offer you:

- The successful candidate will conduct world-class research, build their own research group at the university and partner teaching and supervision duties of the undergraduate, graduate and doctoral levels.
- The person appointed will lead a research department at an internationally renowned research institute.
- The successful candidate will be expected to attract significant external funding for research projects at the national and international level.
- We also expect candidates for how experienced in interdisciplinary research and collaborating with industrial partners, the Department of Language Science and Technology internationally recognized for its collaboration and interdisciplinary research.
- The successful candidate will be expected to contribute to relevant joint research initiatives.

Language Technology are core elements of our study programmes at the BSc, MSc, and PhD level, and the person appointed will teach courses within these programmes.

**What we can offer you:**

- The successful candidate will conduct world-class research, build their own research group at the university and partner teaching and supervision duties of the undergraduate, graduate and doctoral levels.
- The Department of Language Science and Technology (LST) is one of the leading centres for language science and computational linguistics in Europe and offers a dynamic and stimulating research environment.
- The LST department is part of the Collaborative Research Centre 1102 'Information Density and Linguistic Encoding' (http://www.crc1102.de) and the Research Training Group Neurocognitive Models of Language, Voice, and Action (https://www.neuroexplicit.org), both of which foster close collaboration with DFKI.
- The LST department and the DFKI are both part of the Saarland Informatics Campus (https://www.saarland-informatics-campus.de/en), which brings together some 800 researchers and over 100 institutions on campus, which in addition to DFKI include the Max Planck Institute for Software Systems, the Max Planck Institute for Informatics and the Saarland University Institute for Information and the Saarland Informatics Campus.

**Qualifications:**

- The appointment will be made in accordance with the general provisions of German public sector employment law. Candidates must have experience in an appropriate subject and will have demonstrated a particular capacity for independent research. Both the languages of instruction in English (in the MSc and PhD programmes) and German (for the BSc, BA programmes) are expected. The successful candidate will have sufficient proficiency in both languages to teach in both languages, or be willing to acquire this level of proficiency within an appropriate period.

**How to apply:**

- Applications should be submitted online at www.uni-saarland.de/berufungen. The additional paper copy is requested. The application must contain:
  - A letter of application and CV (including your telephone number and email address)
  - A complete list of your academic publications
  - A complete list of international funding (stating share if you were not the sole beneficiary)
  - A complete list of external funding (stating your share if you were not the sole beneficiary)
  - A complete list of external funding (stating your share if you were not the sole beneficiary)
  - Copies of your degree certificates
  - A complete list of your five most significant publications
  - Details of any previous academic appointments
  - If you hold a university degree from a foreign university, please provide proof of equivalence from the German Central Office for Foreign Education (ZAB) if available. If proof of equivalence has not been requested at the time of application, it must be submitted later upon request.

**Applications must be received no later than May 31, 2024.**

Please include the job reference number W2464 when you apply. Selected candidates will be interviewed. If you have any questions, please contact crocker@lst.uni-saarland.de

At Saarland University, we are committed to ensuring a working environment free from discrimination for all. We therefore expect members of our professional staff to engage in activities that promote and foster gender equalization. Special support will be provided for projects that promote collaborative interactions within existing international cooperation networks, e.g. projects with partners in the European Union, Minister of Science and Research (http://www.kompetenznetzwerk.de) or the University of the German Regions (www.uni-regions.de).

Saarland University is an equal opportunity employer in accordance with its affirmative action policy. Saarland University is actively seeking to increase the proportion of women in this field. Qualified women candidates are therefore strongly encouraged to apply. Preferential consideration will be given to applications from disabled candidates of equal ability. Our welcome applications regardless of gender, ethnic and social origin, religion, age, sexual orientation and identity.

When you send a CV, a letter of application to Saarland University you will be storing personal data. Please refer to our privacy notice (https://www.uni-saarland.de/en/data-protection) for information on how we collect and process personal data in accordance with Art. 13 of the General Data Protection Regulation (GDPR). By submitting your application, you confirm that you have been informed of the data processing at Saarland University.

**The EU job advertisement can be found on:**

www.uni-saarland.de/en/berufungen