

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.]

UNIVERSITÄT

SAARLANDES

DES

The SFB 1102, Project B3, is inviting applications for the following position commencing at the earliest opportunity.

# Academic research assistant (m/f/x)

**Reference number W2511** salary in accordance with the German TV-L salary scale<sup>1</sup>, pay grade: E13 TV- L, duration of employment: June 30, 2026, volume of employment: 75 % of standard working time.

# Workplace/Department:

SFB 1102, Information Density and Linguistic Encoding, Project B3

# Job requirements and responsibilities:

We are inviting applications for a doctoral researcher position in our project: "Information Density and Ellipsis Redundancy" (Principal investigators: Ingo Reich, Heiner Drenhaus and Robin Lemke). The project is part of Saarland University's Collaborative Research Center 1102 "Information Density and Linguistic Encoding", which examines the extent to which Information Theory can contribute to a unifying model of language use, variation and change. This is a fixed-term position with a duration until June 30, 2026.

Our project investigates why and under which circumstances speakers use ellipses in coordination. Building on information theoretic concepts, the project focuses on predictability effects driven by both linguistic and extralinguistic context, interactions between speaker and hearer as well as memory limitations, which might determine the choice between elliptical and non-elliptical utterances. To investigate the impact of these factors on ellipsis production and comprehension, B3 uses self-paced reading, production and acceptability

<sup>&</sup>lt;sup>1</sup> TV-L = collective agreement on remuneration of public sector employees in the German Länder

The pay grade assigned to an employee depends on their professional qualifications and the number of years of service. Each pay grade is further subdivided into levels. Entry-level employees with no previous experience will initially be assigned a level 1 rating. After one year at level 1 of the E10 pay grade, an employee will move up to level 2. After a further two years, the employee will move to level 3, etc.



rating experiments (both web- and lab-based) and eye-tracking. Details regarding the project can be found here: <u>https://sfb1102.uni-saarland.de/projects/information-theory-and-ellipsis-redundancy/</u>.

The successful candidate should have a Master's degree either in psycholinguistics or in theoretical linguistics, and a good background in the other area, respectively. The PhD student's tasks include the planning and conduction of experiments as well as the statistical analysis and presentation of the experimental results. The student is also expected to prepare a PhD thesis in this domain. Since the experiments will be conducted in German, good command of German is a highly desirable. Experience with statistical methods (in particular mixed effects modeling), and/or programming skills are desirable.

Saarland University offers a lively academic environment that is famous for its interdisciplinary research in language, translation, computation and cognition. In CRC 1102, we entertain active collaborative links with the Department of Computer Science, the Max Planck Institute for Informatics, the Max Planck Institute for Software Systems and the German Institute for Artificial Intelligence (DFKI).

#### Your academic qualifications:

- Employment requirement is a relevant MA/MSc. Note that we are happy to receive applications by people who have not yet finished their MA/MSc by the time of application but will have submitted their thesis by the starting date.
- Language skills (according to GER): English C2

# The successful candidate will also be expected to have:

- Language skills (according to GER): Good German skills are highly desirable
- Experience with statistical methods (in particular mixed effects modeling), and/or programming skills are desirable.

# 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' of the saarVV)

We look forward to receiving your **online application** (in a PDF file) by **09 August 2024** to <u>i.reich@mx.uni-</u> <u>saarland.de</u>. Please quote the **reference number W2511** when applying. Applicants are requested to submit their application, together with an academic CV, a list of academic publications, copies of academic degree certificates and the contact details of two potential references.

If you have any **questions**, please contact us for assistance. Your contact: Universität des Saarlandes Herr Prof. Dr. Ingo Reich German Studies Building A2.2 66123 Saarbrücken Email: i.reich@mx.uni-saarland.de Tel.: 0681 30257540



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 <u>https://www.kmk.org/zeugnisbewertung</u>.

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. <u>Please refer to our privacy notice</u> 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.