



Research fellow in Visual Communication (f/m/x)

Department of Linguistics

We are one of the largest and oldest universities in Europe and one of the most important employers in our region. Our broad range of subjects, the dynamic development of our main research areas and our central location in Cologne make us attractive for students and researchers from around the world. We offer a wide range of career opportunities in science, technology, and administration.

We are seeking a Research fellow for the project 'Visual Feedback in Dyadic Interaction: Cross-Linguistic, Cognitive, and Social Dynamics' under the direction of Dr Anastasia Bauer (Department of Linguistics, Faculty of Arts and Humanities, University of Cologne). The project investigates the dynamics of visual feedback in spontaneous dyadic interactions involving spoken and signed language, with the aim of identifying factors that account for variation in feedback production. The project is part of the DFG Priority Programme Visual Communication (ViCom). The successful candidate will benefit from regular meetings and collaborations with other visual communication projects within this framework.

YOUR TASKS

- » Contribute to the development of the project's theoretical and methodological framework
- » Collect experimental and corpus data from deaf and hearing participants (video/audio recordings of spoken and signed interactions, including eye-tracking)
- » Annotate and analyse language data
- » Analyse kinematic, eye-tracking, and audio data using statistical methods
- » Collaborate within the project team to disseminate research results (publications, conferences)
- » Support the PI in organizing scientific events (conferences, workshops) and outreach activities
- » Actively participate in the DFG Priority Programme Visual Communication (e.g. network meetings)

YOUR PROFILE

- » An above-average doctoral degree and theoretical background in one or several of the following fields is required: neuroscience, cognitive sciences, linguistics, sociolinguistics, psychology, computer science, psycholinguistics, sign language studies, gesture studies
- » Proficiency in, or good knowledge of, a sign language; knowledge of RSL and/or DGS is an advantage
- » Substantial experience with ELAN
- » Strong quantitative and statistical analysis skills
- » Experience working with interactional language data (knowledge of CA literature is an advantage)
- » Experience with computer vision methods (e.g. video-based pose tracking), eye-tracking recording, and analysis

WE OFFER

- » Challenging and varied tasks with a high degree of personal responsibility within the project
- » A diverse working environment with equal opportunities
- » Support in balancing work and family life
- » Extensive advanced training opportunities
- » Occupational health management offers
- » Flexible working time models, full-time positions suitable for job sharing
- » Opportunity to work remotely

The University of Cologne promotes equal opportunities and diversity. Women will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from all suitable candidates regardless of their gender, nationality, ethnic and social origin, religion, disability, age, sexual orientation, and identity.

The position is available immediately on a full-time basis (39,83 hours per week). The position is to be filled for a fixed term until 14 March 2029. If the applicant meets the relevant wage requirements and personal qualifications, the salary is based on remuneration group I3 TV-L of the pay scale for the German public sector.

Please apply online with proof of the required qualifications (without a photo) under <https://jobportal.uni-koeln.de>. The reference number is Wiss2602-04. The application deadline is 20 February 2026.

For further inquiries, please contact Dr Anastasia Bauer (anastasia.bauer@uni-koeln.de) and take a look at our [FAQs](#).