The University of Kassel is a dynamic university with around 23,000 students. It has an exceptionally broad profile with the competence fields of nature, technology, culture, and society.

In the faculty of human sciences, institute of psychology, department of general psychology (Prof. Dr. Ralf Rummer), the following **research position with the opportunity to pursue a doctoral degree** is available immediately.

Associate Research Scientist (m/f/d), EG 13 TV-H, part-time (75%, 30 hours per week), temporary position (till 30.11.2026)

Application deadline: 01.03.2023

Starting date: immediately

Reference number: 35625

Please send your application with the usual documents (cover letter, curriculum vitae, degree certificates and grades overview), <u>indicating the reference number</u> in the subject via email to <u>rummer@uni-kassel.de</u> & bewerbungen@uni-kassel.de.

The position is initially limited until 30.11.2026 within the framework of the project "The testing effect and the complexity of the learning material: Is the quality of the knowledge base the actual moderator?" in accordance with § 2 para. 2 WissZeitVG. The possibility of doctoral studies is given. The position has no teaching obligations.

The DFG research group is concerned with the question of how knowledge can be imparted so that it can be retained in the long term and applied flexibly. In a total of eight subprojects, researchers from psychology, educational science and subject didactics work closely together to investigate the cognitive foundations of sustainable learning and its effective implementation in the classroom. To this end, experimental studies are conducted in schools.

The subproject is divided into two parts and is led by Prof. Dr. Ralf Rummer (Kassel site) and Prof. Dr. Judith Schweppe (Passau site). The subproject addresses the question whether the testing effect (i.e., the fact that active recall of previously learned material has a consolidating effect on the long-term retention of this learning material) also occurs with complex texts in German. The position advertised here is located in Kassel and is assigned by Prof Rummer. The experiments will be conducted in grade 12 at (upper) high schools in Kassel and the surrounding area.

#### **Prerequisites:**

- Completion of a university degree (Diplom/Master) in psychology or a related subject (at least graduation grade "good").
- Interest in pursuing a doctorate in the field of experimental research on learning and instruction
- motivation and interest to familiarize yourself with the subject area of the DFG-project
- very good knowledge of German and English
- very good written and oral communication skills
- proven knowledge in statistics and research methods
- experience in experimental research

# UNIKASSEL HUMAN VERSITAT SCIENCES

Ability to work independently and as a part of a team

#### What we offer:

- attractive PhD position in the field of experimental research on learning and instruction
- scientific work at the interface of basic and applied research
- exchange and collaboration in a stimulating interdisciplinary research team
- intensive support during the doctoral studies and support in furthering a scientific career
- very good laboratory equipment (e.g., eye-tracking, EEG) and generous lab space
- family-friendly working conditions

If you have any questions, please contact Prof. Dr. Ralf Rummer at <u>+49 561 804-3592</u> or E-Mail at rummer@uni-kassel.de.

### **University offer:**

As an employee of the University of Kassel

- you will have the opportunity to work in an interesting and diverse field in a modern and aspiring university,
- you will be part of an interdisciplinary team with a good and collegial working atmosphere,
- you will have the opportunity to participate in subject-related and interdisciplinary qualifications,
- your workplace is centrally located in the city of Kassel (if you work at Holländischer Platz or Wilhelmshöher Allee) with good public transport connections, which you can currently use free of charge.

In addition, you will benefit from the many advantages of employment in the public sector, such as:

- an additional company pension (VBL),
- optional child benefits in accordance with TV-Hessen, a family-friendly university (including childcare for emergencies),
- a special annual payment in November
- an entitlement to capital-forming benefits,
- support for voluntary work,
- a low-cost participation in university sports and in the complete fitness program within the framework of Unifit as well as company health promotion.

## You can find more jobs at stellen.uni-kassel.de.

Protecting your personal data is important to us, so we will handle your personal data with care. When you give us your data, you are allowing us to store and use it in accordance with the Hessian Data Protection and Freedom of Information Act. You can object to this at any time. Your personal data will then be deleted.

Information in accordance with Article 13 DS-GVO on the collection of personal data can be found at: www.uni-kassel.de/go/ausschreibung-datenschutz

The University of Kassel is highly interested in the professional satisfaction of its staff. It is distinguished as a family-friendly university and, in the spirit of equal opportunity, strives to offer everyone the same development opportunities and to counteract existing disadvantages. It promotes the Family Welcome Service and, in the case of academic and scientific vacancies, the Dual Career Service. One of the

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strategic goals is to significantly increase the proportion of women in research and teaching. Applications from women are therefore particularly welcome. Severely disabled applicants and those with equal status are given preference in cases of equal aptitude, ability, and professional performance. Full-time positions (with the exception of civil servant positions) are generally divisible.