



Paderborn University is a high-performance and internationally oriented university. Within interdisciplinary teams, we undertake forward-looking research, design innovative teaching concepts and actively transfer knowledge into society. As an important research and cooperation partner, the university also shapes regional development strategies. We offer our employees in research, teaching, technology and administration a lively, family-friendly and equal opportunity environment, a lean management structure and diverse opportunities. **Join us to invent the future!**

In the **Faculty of Arts and Humanities** at the KreativInstitut.OWL the following position is to be filled as soon as possible

Research Assistant (f/m/d)

(salary level according to 13 TV-L)

with 50% of the regular working hours is to be filled at the earliest possible date. The position in the field of Digital Methods in Music and Media Edition is initially limited until 31st December 2026 due to third-party funding within the meaning of the Wissenschaftszeitvertragsgesetz (WissZeitVG).

The KreativInstitut.OWL is a scientific and artistic institute within the network of the University of Paderborn, Technische Hochschule Ostwestfalen-Lippe, and the Hochschule für Musik Detmold. It combines the areas of Digital Humanities, Digital Media Production, as well as Music and Film Informatics to sustainably strengthen the future viability of the cultural and creative industries through research and transfer in the field of digital media.

The scope of work for the field of "Digital Methods in Music and Media Edition" includes the conception and development of software components and computer-based methods for the interaction and processing of digital representations of notated music. This includes, among other things, the development of comparative analysis methods and the conceptualization of new interactive interfaces for music-related content.

Field of activity:

- Independent conception and realisation of research and development activities
- Collaboration in research, esp. contributions to scientific publications, acquisition of third-party funding, and initiation of projects
- Participation in the research and transfer activities of the KreativInstitut.OWL
- Support in the self-administration of the working group and the institute

Recruitment requirements:

- Academic degree (Master's) in Musicology or Digital Humanities
- Specialisation in the field of Digital Musicology, Music Information Retrieval, or Digital Humanities
- Expertise in the field of scholarly editing and music encoding, especially MEI
- Knowledge of quantitative data analysis and statistical methods

Desired:

- Independence and creativity, interdisciplinary teamwork skills, and analytical thinking
- Skills in the field of data modelling
- Practical experience in application development, or knowledge of at least one programming language, and willingness to acquire further skills

We offer:

- Flexible working hours and the individual option of mobile working
- Wide range of health, counseling and prevention services
- Attractive fringe benefits such as childcare facilities and sports activities
- Opportunities for internal and external training and development
- Additional benefits in accordance with the collective agreement of the federal states (TV-L), such as annual bonuses and capital-forming benefits as well as the VBL supplementary pension scheme

Applications from women are particularly welcome and, in case of equal qualifications and experiences, will receive preferential treatment according to state law (LGG), unless there are preponderant reasons to give preference to another applicant. Part-time employment is generally possible. Applications from disabled people with appropriate suitability are explicitly welcome. This also applies to people with equal opportunities in accordance with the German social law SGB IX.

Information regarding the processing of your personal data can be located at: www.uni-paderborn.de/en/zv/personaldatenschutz

Please send your application documents (preferably in a single pdf file) using the **Ref. No. 6622 until 19th August 2024** to anna.plaksin@uni-paderborn.de

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