



The University of Paderborn is a high-performance and internationally oriented university with approximately 20,000 students. Within interdisciplinary teams, we design forward-looking research, innovative teaching and the active transfer of knowledge into society. As an important research and cooperation partner, the university also shapes regional development strategies. We offer our more than 2,300 employees in research, teaching, technology and administration a lively, family-friendly, equal opportunity environment, a lean management structure and diverse opportunities.

The **Faculty of Arts and Humanities** – for the national research data infrastructure consortium **NFDI4Culture** at the Center for Music, Edition, Media (ZenMEM) – is seeking a

Research Associate

(pay scale 13 TV-L)

This is a full-time position, which is available for a fixed term period of one year. This is a qualification position within the meaning of the WissZeitVG law, which serves to acquire scientific skills such as a doctoral topic.

The consortium "NFDI4Culture", funded within the framework of the National Research Data Infrastructure (NFDI), is dedicated to the development of a decentralised, subject- and research-related infrastructure for digital research data on material and immaterial cultural assets. The University of Paderborn, together with the University of Cologne, represents the research area "Research Tools and Data Services" and, together with the Philipps University of Marburg, the work area "Cultural Research Data Academy".

Project description and tasks:

- Design and further development of the scientific data exchange and validation platform MEIGarage
- Development of data transformations in the field of scientific coding of material and immaterial cultural assets
- Design and implementation of validation mechanisms for scientific data formats

Conditions of employment:

- University degree in Digital Humanities, Musicology, Media Studies, Information Science, Computer Science, Business Informatics or comparable
- Basic knowledge in the use of relevant technologies (Java, web technologies, X-technologies, ontologies, metadata formats, standards) and a basic understanding of the research methodology of Digital Humanities are expected
- Experience in setting up and supporting docker infrastructures, Continuous Integration/ Delivery is desirable
- Furthermore, an active interest in research data infrastructures, good written and spoken English skills and a high level of communication skills are desired

Applications from women are particularly welcome and, in case of equal qualifications and experience, will receive preferential treatment according to state law (LGG). Part-time employment is generally possible. Qualified disabled people (in the sense of the German social law SGB IX) are also encouraged to apply.

Please send your application to roewenstrunk@uni-paderborn.de until **December 21, 2020** quoting the **reference number 4483**.

Information on the processing of your personal data can be found at:
<https://www.uni-paderborn.de/zv/personaldatenschutz>.

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