

Vacancy Notice

Otto von Guericke University Magdeburg (OVGU) is a research-focused, regionally networked and internationally oriented profile university.



The Faculty of Computer Science (FIN) at the Otto von Guericke University Magdeburg (OVGU), in cooperation with the German Center for Higher Education and Science Research GmbH Hannover (DZHW) invites applications for the position of a

Professorship (W2) – Digital Research Data Infrastructures for Higher Education Research (m/f/d)

with tenure is available at the earliest possible date.

The position is to be filled in a joint appointment procedure of both institutions according to the Jülich model. The holder of the position will be Head of the Department "Infrastructure and Methods" at the German Center for Higher Education and Science Research GmbH Hannover (DZHW). At the same time, the professorship to be established is to deepen the cooperation between the Otto von Guericke University Magdeburg and the DZHW in the field of digital research infrastructures.

The position holder represents the field of *Digital Research Data Infrastructures for Higher Education Research* in research and teaching to the extent of two semester hours per week and is appropriately qualified for this. Outstanding research achievements, proven experience in the development and expansion of digital research infrastructures, in the acquisition of third-party funding and project management, leadership, mediation skills between information sciences and social sciences, interdisciplinarity, the ability to innovate, and comprehensive expertise in the areas of data mining, data warehouses, information retrieval, knowledge management, data analytics / machine learning, and research data management, as well as a fundamental understanding of and interest in data protection aspects are required; international experience is an advantage. The holder of the position possesses scientific knowledge in one or several of the following research areas:

- Interactive Data and Information Portals
- Data and Information Management Systems and Infrastructures
- Data Governance & Analytics
- Semantic Technologies

In addition to her/his function as Head of Department at the DZHW, the position holder is expected to contribute to university research priorities in cooperation with other faculties of the university, especially the Faculty of Human Sciences (e.g., in the creation of "Educational Data Science"). In addition, she/he is expected to participate in the expansion of interdisciplinary science and university research at the site. A participation in the English-language courses offered at the FIN is required.

The prerequisite is an above-average doctorate in computer science or related fields. Further outstanding research achievements, experience abroad and/or in practice as well as publications in internationally renowned publication organs are desirable. Prerequisites for the appointment are the habilitation or comparable achievements according to § 35 (2, 3) HSG–LSA. The appointment procedure is governed by § 37 HSG–LSA (Joint Appointments).

Applications from disabled persons will be given priority in the case of equal suitability, ability and professional expertise. The Otto von Guericke University aims to increase the proportion of women researchers within the university and specifically encourages women to apply.

Applicants are requested to submit teaching and research concepts stating their contributions to the degree programs of the FIN and to the research focuses of FIN and DZHW.

Please refer to the information on the collection of personal data at: https://www.uni-magdeburg.de/Datenschutz_Bewerber.html

The presentations of the invited candidates are expected to take place on **May 27/28, 2021**.

Please submit your application by **April 1, 2021** in a single pdf-file to: