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RESEARCH ASSOCIATE FOR THE PROJECT "THE EVOLUTION OF ISLAMIC SOCIETIES (C.600-1600 CE): ALGORITHMIC ANALYSIS INTO SOCIAL HISTORY" § 28 SUBSECTION 3 HMBHG

Institution: Faculty of Humanities, Institute of Asian and African Studies, Islamic Studies Division
Salary level: EGR. 13 TV-L
Start date: 01.01.2023, fixed until 30.06.2024 (This is a fixed-term contract in accordance with Section 2 of the academic fixed-term labor contract act [Wissenschaftszeitvertragsgesetz, WissZeitVG]).
Application deadline: 2022-08-30
Scope of work: full-time position suitable for part-time

Responsibilities

Duties include academic services in the project named above. Research associates may also pursue independent research and further academic qualifications.

Specific Duties

The Emmy Noether project funded by the German Research Foundation (DFG) undertakes a study of the development of the Islamic world through a series of computational analyses of a corpus of Arabic biographical collections and chronicles. The project focuses on three closely connected case studies: 1) of major ethnic, religious, and professional groups—and how they shaped the development of local communities and fused them into what we call the Islamic world; 2) of dynastic cycles through the patterns of the rise and fall of regional powers, their conflicts with rivals, and interactions with local communities; 3) of environmental factors—plagues, famines, droughts, pest infestations, earthquakes, and climate change—and their effect on the life of local communities. These case studies will be the foundation for a robust synthesis of the evolution of the Islamic world over the period under study.
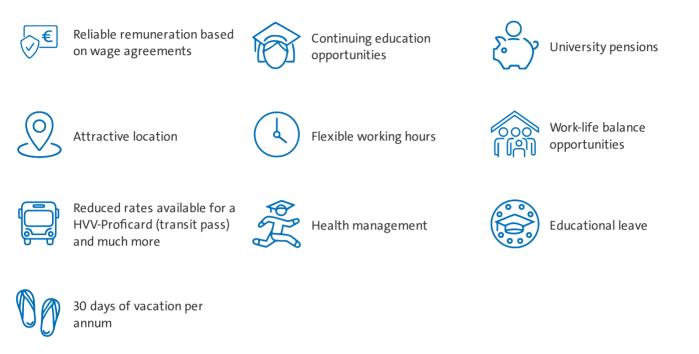
The successful candidate will work on computational analyses, development of online interfaces, and data management. The successful candidate will also conduct research at the intersection of their areas of expertise and the research subjects of the project as well as will contribute to the project research, teaching and publication activities.

Requirements

A university degree in a relevant field.

Applicants must have a degree (M.A.) in Computer Science and/or Middle Eastern Studies. The ideal applicant must have skills in some or, preferably, all of the following areas: Arabic NLP, machine learning/ deep learning, front-end and back-end development, continuous integration. Additionally, ideal candidates will have excellent classical Arabic skills. Prior experience of work in digital projects on Arab language, culture, and history will be considered added advantages, but not strictly required. Applicants must have excellent command of English (both spoken and written); knowledge of German is preferred, but not required. As this is a collaborative team project, strong communication and interpersonal skills are a prerequisite.

We offer

- Reliable remuneration based on wage agreements
- Continuing education opportunities
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- Reduced rates available for a HVV-Proficard (transit pass) and much more
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- 30 days of vacation per annum

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

Instructions for applying

Contact

Dr. Maxim Romanov, project leader
maxim.romanov@uni-hamburg.de

Location

Edmund-Siemers-Allee 1
20146 Hamburg
Zu Google Maps

Reference number

317

Application deadline

2022-08-30

Send us your complete application documents (cover letter explaining interest and motivation, curriculum vitae, copies of degree certificate[s], contact details for two referees, and if relevant, documents attesting to your disability or proof of

equivalent status) via the online application form only.
If you experience technical problems, send an email to bewerbungen@uni-hamburg.de.
More information on data protection in selection procedures.

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