As of 1 September 2021, we announce two full-time positions at the History Department for the duration of 36 months in the framework of the DFG-approved research project "Research infrastructure for digital editions of historical travelogues. Development and construction of a modular platform for the digital edition, complex content exploration, analysis and visualization of historical travelogues" (Project Leader: Prof. Dr. Guido Hausmann). Based on the processing of the digital edition of the unpublished account of Franz Xaver Bronner of his journey from Switzerland through Germany and the Baltic provinces to Russia (St. Petersburg, Kazan’) in 1810, and his return journey through Poland, Austria and Bavaria in 1817, the research project aims to develop a reusable modular research infrastructure for the digital edition and hybrid publication of historical travelogues. The project contributes to the methodological improvement of historical travel analysis and more recent mobility research.

PhD student position (m/f/d) or comparable degree for Geoinformatics, Geoinformation Science or Digital Humanities (100 % up to TV-L 13, limited to 3 years)

The position can also be part-time (50 %). Remuneration is based on the German TV-L public pay scale, salary group E13.

You will have the following tasks:

In the area of Geoinformatics

- Collaboration on the development of a modular platform for the digital edition of historical travelogues, their analysis and cartographic visualization,
- development of ontology design patterns for event-based modeling of historical travel,
- development of an annotation model for enriching TEI documents with a knowledge base,
- design and development of retrieval interfaces for analysis and visualization tools for historical travel narratives.

In the area of Software Development

- Design, development and customization of digital research tools/research software,
• design and development of project-specific research software,
• implementation of single source publishing.

We expect from you:

• Successfully completed studies in the field of Digital Humanities or Computer Science / Geoinformatics, (Geo-) Information Science or comparable degree,
• sound knowledge and experience with X-technologies,
• sound knowledge and experience with GIS methods and geo-modeling techniques,
• sound knowledge and experience with ontologies, especially CIDOC CRM is desired,
• independent and team-oriented working style, good communication skills, reliability and ability to work under pressure,
• good command of written and spoken English, at least entry-level knowledge of German.

The project results can be used for the completion of a dissertation or an equivalent academic achievement.

We offer:

• A dynamic environment characterized by innovation and internationality,
• opportunities for further education and training,
• a pension plan of the public service (VBL),
• a workplace next to the UNESCO World Heritage Site of the Old Town of Regensburg,
• equal opportunities and work-life balance.

Please submit your application online via the IOS application portal at http://www.leibniz-ios.de/en/vacancies.html and upload your cover letter, CV including publication list and transcripts. Documents must be in pdf format. Applications via email will not be accepted. Interested candidates may contact Prof. Guido Hausmann (hausmann@ios-regensburg.de) for more information.


IOS Regensburg is an equal opportunity employer. The IOS strives for a balanced gender ratio in all employee groups. We encourage women and therefore expressly encourage them to apply. We also encourage people with non-German citizenship and a migration background to apply. The institute is also committed to improving the compatibility of family and work.

All submitted data on your person will be deleted at the latest six months after finishing the selection process.