Job ID: ACDH098TEC220

An exciting opportunity has arisen to join the Austrian Centre for Digital Humanities and Cultural Heritage (ACDH-CH), a research institute of the Austrian Academy of Sciences, Austria's leading non-university research facility, in the role of a

DATA ANALYST (F*M) *with expertise in Semantic Web Technologies*
(part-time, 20-30 hours per week)

for the new Horizon2020 project **InTaVia** which aims to bring together prosopographical data and tangible as well as intangible cultural heritage objects. You will join an internationally networked team, pursuing research on the border between information and communication technology and humanities studies.

Your responsibilities will comprise

- analysis of heterogeneous prosopographical and cultural heritage datasets,
- ontology modelling,
- automated conversion of datasets and
- quality assessment and curation of data.

Ideally, the candidate has

- a university degree in digital humanities, history with specialisation on historical computing or computer science with a proven interest in humanities topics,
- ample experience in Semantic Web technologies & resources (RDF, OWL, SPARQL, LOD),
- experience in working in complex systems with a variety of technologies,
- experience in automatic data processing,
- fluency in at least one scripting language (e.g. Python, R),
- experience with processing Humanities data (e.g. incomplete, ambiguous and fuzzy data),
- strong analytical skills and
- a high degree of creativity and a willingness to engage in new emerging technologies.

We do not expect the candidate to cover all these skills. Please indicate in your proposal which of these you consider yourself most comfortable with.

We offer

- an international and diverse working environment in the centre of Vienna,
- work with unique cultural heritage material,
- strong focus on innovation and new technologies in a multidisciplinary field,
- strong focus on training and skills development and
- national and international collaboration opportunities.

The employment will start at the earliest in November 2020 and run initially for 12 months. In accordance with the collective agreement for employees of the Austrian Academy of Sciences, the annual gross salary is € 40.897,92, based on a full-time employment.

Please send your application (including CV, statement of motivation and references of previous projects) via email to acdh@oeaw.ac.at (mentioning **Job ID:** ACDH098TEC220) no later than **October 15, 2020.**

The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. The OeAW lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.

WWW.OEAW.AC.AT/ACDH

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