# UNIVERSITÄT MANNHEIM

The Natural Language Processing and Information Retrieval Group at the University of Mannheim invites applications for

ONE PHD STUDENT IN COMPUTATIONAL POLITICAL SCIENCE / DATA SCIENCE / STATISTICAL NLP

The position is affiliated to the newly established interdisciplinary research project

**Fine-grained modelling of populist rhetoric in text**

headed by Ines Rehbein [1] and Simone Ponzetto [2].

We are looking for a highly motivated candidate to conduct research in the area of NLP for political science. The candidate should have a strong  background in one or several of the following areas

- NLP / data science / text-as-data
- computational political science
- semantic text processing
- deep learning / machine learning,

with a strong drive for interdisciplinary research and high proficiency in German.

Candidates should have a Masters degree in Computer Science, Natural Language Processing, Computational Linguistics, Data Science, Political Science or related areas. The student will be located at the Data and Web Science Group (DWS) of the University of Mannheim, one of leading centers for Data Science in Germany (more information can be found at http://dws.informatik.uni-mannheim.de).

Duration: the position will be available for 30 months (starting in Spring 2021) with a possible extension (depending on future funding). Salary range: according to German public scale TV-L 13 100% (full time).

Applications can be made per e-mail (ines@informatik.uni-mannheim.de) and should include a short research statement, CV, copy of university degrees and transcripts and - if available - a copy of the master thesis. All documents should be e-mailed as a single PDF. All applications sent before September, 20 2021 will receive full consideration. The position remains open until filled.

The University of Mannheim is committed to increase the percentage of female scientists and encourages female applicants to apply. Among candidates of equal aptitude and qualifications, a person with disabilities will be given preference.

Please contact Ines Rehbein   (ines@informatik.uni-mannheim.de) for informal enquiries.

[1] https://www.uni-mannheim.de/dws/people/researchers/postdoctoral-research-fellows/dr-ines-rehbein

[2] https://www.uni-mannheim.de/dws/people/professors/prof-dr-simone-paolo-ponzetto