

**Research Associate in Agenda-Setting in German federal legislation**

**at the Faculty of Social Sciences  
at the Institute for Political Science**

**in the research project Intelligent Critical Technical Infrastructure, part of the Center for  
Digitization and Technology Research of the German Bundeswehr (DTEC.Bw)**

**(Remuneration group 13 TVöD)**

with immediate effect and limited until December 2024 with 32 working hours per week (about 80%).

The Universität der Bundeswehr München is a well-established institution in the national and international research landscape. As a campus university, the university is well equipped with high-end facilities that enable high-quality teaching and research.

DTEC.Bw will become a scientific center at the Universität der Bundeswehr München supported by both universities of the German Bundeswehr (UniBw). At both universities, it aims at promoting and strategically integrating innovative and interdisciplinary university-level research in the fields of digitalization and related key and future technologies. Moreover, it will enable new research collaborations between the Bundeswehr and science, business, administration and society and strengthen the transfer of knowledge and technology.

The research associate supports the implementation of the DTEC.Bw research project "RISK - Intelligent Critical Technical Infrastructure: from reality to a (hybrid) digital twin" led by Prof. Dr. Alexander Popp. The research associate will work in the political science part of the project under the supervision of Prof. Dr. Jasmin Riedl. On a broader level and in an unprecedented manner, the research project deals with digital twins for critical technical infrastructure - starting from basic scientific methodology (computer-aided simulation, machine learning, etc.) to specific application scenarios and objects (bridges, building construction, waste / water, energy) as well its utilization for political actors in critical decision-making processes.

**Your tasks:**

- analysis of the potential for and influence of technical expert knowledge on agenda-setting and decision-making processes by political actors at the German federal level
- quantitative analysis of federal legislation since 1990 using various methods (, e.g. advanced regression models, NLP methods)
- qualitative analysis of selected pre-parliamentary processes regarding the influence of external technical expertise (process tracing, qualitative content analysis, expert interviews)

**Qualification requirements:**

- excellent Master's degree or PhD in comparative politics or a relevant adjacent field focusing on agenda-setting and spatial modelling of politics
- substantive knowledge of the prevailing literature in comparative politics, party politics and German legislation
- strong experience in the analysis of legislative processes
- advanced skills in Python or advanced skills in R and the preparedness to learn Python quickly
- knowledge of machine learning, especially for textual data, as well as advanced skills in regression modelling and causal inference
- knowledge of qualitative social science research, for example process tracing, conducting and evaluating expert interviews and qualitative content analysis
- excellent command of English and German

### What we expect:

- substantive interest in interdisciplinary research
- individual initiative and responsibility, independence and enthusiasm
- teamwork, creativity and thoroughness

### What we offer:

- excellent working conditions for a doctorate or German Habilitation as part of the project or in the fields covered by the Chair of Political Science (Prof. Dr. Jasmin Riedl)
- pleasant working environment with a friendly, open, dedicated and well-regarded interdisciplinary team
- active promotion and support of your academic development and qualification
- excellent networking opportunities
- possibility for higher education pedagogical training and certification
- family-friendly working environment, including an on-campus nursery
- attractive sport and leisure facilities on campus
- Classification in remuneration group 13 takes place in compliance with § 12 TVöD regarding the actual activity to be performed and the fulfillment of personal and tariff requirements.
- Depending on your qualifications (e.g. PhD) and professional experience, a classification in E14 is possible.
- possibility for mobile working

The Universität der Bundeswehr München aims to increase the proportion of women in academia and explicitly welcomes applications by women. People with disabilities and equal qualifications will be particularly considered.

### Have we sparked your interest?

Please send your application (cover letter, CV, diplomas) as one single PDF-Document and the subject "Bewerbung" by **12 February 2021** to:

jasmin.riedl@unibw.de

With your application you agree that for the purposes of this application your personal data will be saved, processed and forwarded to departments and individuals relevant to the application process. More information on data protection can be found here: <https://www.unibw.de/home/footer/datenschutzerklaerung>

### We are looking forward to your application!

Any questions or further information can be obtained by contacting Prof. Dr. Jasmin Riedl ([jasmin.riedl@unibw.de](mailto:jasmin.riedl@unibw.de)).