# Call for applications for 18 doctoral positions in the research unit
# "Communicative AI: The automation of societal communication" (FOR 5656)



How is societal communication evolving with the profound transformation of the digital media environment through communicative artificial intelligence? What consequences, risks, and opportunities arise from the widespread use of this new technology across various social domains? The "Communicative AI" (ComAI) research unit, funded by the German Research Foundation (DFG) and the Austrian Science Fund (FWF), will begin exploring these questions from the perspectives of media and communication studies, sociology, science and technology studies, computer science, and law, starting in early 2025.

The participating research institutions have announced a total of 18 research assistant positions (job scope: DFG 100%, FWF 75%) with the aim of pursuing a doctorate over a four-year period. The specific job advertisements related to this project can be found on the research unit's website (www.comai.space). Additional information on the working environment and the benefits of completing a doctorate within the research unit is also available on the website.

The application deadline is **September 27, 2024**.

# Overview of the research projects in the research unit

**P1 | Pioneer Communities: Imagining ComAI and its possible futures (2 vacancies DFG)**
Prof. Dr. Andreas Hepp                ZeMKI, University of Bremen, Germany

**P2 | Interfaces: Implementing user-centered ComAI (2 vacancies DFG)**
Prof. Dr. Rainer Malaka                TZI, University of Bremen, Germany

**P3 | Law: The Juridification of ComAI (2 vacancies DFG)**
Prof. Dr. Wolfgang Schulz                Leibniz Institute for Media Research | HBI, Germany

**P4 | Governance: Private ordering of ComAI through corporate communication and policies (2 vacancies DFG)**
Prof. Dr. Christian Katzenbach                ZeMKI, University of Bremen, Germany

**P5 | Journalism: Automating the news and journalistic autonomy (2 vacancies DFG)**
Prof. Dr. Wiebke Loosen                Leibniz Institute for Media Research | HBI, Germany

**P6 | Political discourse: ComAI and deliberative quality (1 vacancy DFG)**
Prof. Dr. Cornelius Puschmann                ZeMKI, University of Bremen, Germany
Dr.        Gregor Wiedemann                Leibniz Institute for Media Research | HBI, Germany

**P7 | Personal sphere: Companionship and ComAI (2 vacancies FWF)**
Prof. Dr. Michaela Pfadenhauer                Institute for Sociology, University of Wien, Austria

**P8 | Health: Caring through ComAI (2 vacancies FWF)**
Prof. Dr. Juliane Jarke                BANDAS-Center, University of Graz, Austria

**P9 | Education: ComAI for learning and teaching (2 vacancies DFG)**
Prof. Dr. Andreas Breiter                ZeMKI, University of Bremen /
                Institute for Information Management Bremen, Germany

**CP | ComAI Research Space (1 vacancy DFG)**
Prof. Dr. Andreas Hepp                ZeMKI, University of Bremen, Germany

**Contact:**

DFG-Research Unit 5656 "Communicative AI"
https://www.comai.space

University of Bremen
ZeMKI, Centre for Media, Communication and Information Research
https://zemki.uni-bremen.de/en/

Leibniz-Institute for Media Research | Hans Bredow Institute
https://leibniz-hbi.de/en/

Institute for Information Management Bremen
https://www.ifib.de/en/home

University of Bremen
TZI, Center for Computing Technologies
https://www.uni-bremen.de/en/tzi

University of Graz
BANDAS-Center
https://business-analytics.uni-graz.at/en/center/

University of Vienna
Institute for Sociology
https://www.soz.univie.ac.at/en/