

SAIL Call for International Fellows

Fellowships for the duration of up to 3 months

SAIL RESEARCH NETWORK

The long-term goal of our network is to herald intelligent technical systems (ITS) of the next wave of AI by addressing societal, cognitive, and technological demands and while taking the whole life cycle of AI into account. SAIL aims to perform high-impact fundamental research to (1) develop crucial components of human-centered sustainable ITS, (2) implement a strong transfer chain towards ITS applications of societal and industrial relevance, and (3) further strengthen the network's structure into an internationally unique lighthouse in NRW for ITS.

Achieving these goals requires novel approaches that intertwine expertise in AI with attention to societal and environmental impacts. Sustainable AI can thus only be reached through cross-disciplinary research that combines expertise in computer science and engineering with expertise in psychology, linguistics, and sociology, as well as strong relations to industry to deliver innovations to the market. With SAIL, we bring these disciplines and relations to industry together, building on our strong and successful research tradition of Bielefeld University, Paderborn University, Hochschule Bielefeld - University of Applied Sciences and Arts, and TH OWL University of Applied Sciences and Arts in jointly developing intelligent technical systems.

FELLOWSHIP

The SAIL fellowship program is suitable for excellent international researchers from all disciplinary backgrounds on postdoc level who would like to continue and expand their research in line with SAIL's research agenda (<https://www.sail.nrw/research/>). SAIL provides fellows with modern infrastructure, office space, technical support and participation in the activities of our research network.

We award different fellowships depending on the level of professional experience of the applicant:

- **Fellowships for Postdocs:** fellowships for outstanding international talents at postdoctoral level (up to 7 years of professional experience since completion of PhD) with a monthly stipend and a family allowance
- **Fellowships for Advanced Researchers:** fellowships for independent international researchers (PostDocs or Professors who are well advanced in their scientific careers, at least 7 years since completion of PhD) with a monthly stipend and a family allowance

EXPECTATIONS

Before applying for a fellowship, applicants should contact researchers from Bielefeld University that are part of the SAIL network to discuss what research and other activities can be conducted during the fellowship (<https://www.sail.nrw/people/>). The fellowship should be dedicated to research linked to the research agenda of SAIL. Research that results in joint publications with SAIL researchers is especially welcome but no requirement. We expect fellows to conduct research on site (Bielefeld) during their fellowship and to actively participate in network activities, e. g. colloquium, lectures, workshops. Fellows are also welcome to participate in any events and activities of the partner universities. SAIL should be acknowledged in the publications from the time of the fellowship. Knowledge of German is not expected, we use English as the working language.

Fellowships will be awarded for up to 3 months but shorter stays are also possible. Fellowships may start on 1st June 2024 or later in the year in agreement with the Fellow.

APPLICATION

The application for our fellowship program should be submitted to one of the principal investigators the applicant intends to collaborate with while in Bielefeld (<https://www.sail.nrw/people/>). The principal investigator should then forward the application to Ole Pütz, manager of the SAIL project, for full consideration. The application should be in English in the form of one single PDF file (max. 15 MB) and must contain:

- Letter of Motivation with possible start date of the fellowship (up to 2 pages)
- CV
- List of publications
- PhD certificate
- Declaration of consent to data processing (originally signed by the applicant) (Download [here](#))

We reserve the right to reject applications that do not follow these requirements. The application deadline is 31st May 2024.