

INTERNATIONAL EXCELLENCE FELLOWSHIPS

Experience Report 2021/2022

Name and title of fellow	Prof. Adam Jatowt
Duration and time of research stay	1-30 July 2022 (1 st part) 1-30 July 2023 (planned 2 nd part)
Host professor and host institute at KIT	Prof. Michael Faerber (AIFB)

Testimonial

My research field is
Question Answering which lies in the intersection of Information Retrieval and Natural language Processing.
How my research field is going to affect the world of science?
Effective methods for answering user questions about any detailed issues would allow finding answers for users from large-scale document collections (e.g., millions of news articles published in the past). This can support many researchers from diverse science areas (e.g., history or economics) in fostering their research since answers to complex or detailed questions could be readily provided. Oftentimes such questions require a non-trivial combination of information from multiple documents.
My main finding / highlight during my research work at KIT was
Initiating several new promising projects in the area of automatic question answering, bias detection in media, and automatic hint generation for user questions.
I have chosen the Karlsruhe Institute of Technology because
KIT is at forefront of computer science and possesses a highly advanced infrastructure for implementing research. The level of student skills and expertise is also very high which helps in realizing complex scientific projects.
If you want to, you can give advice to the next fellows. What should they know about Karlsruhe, KIT and the International Excellence Fellowships program?
Visiting nearby cities like Stuttgart, Freiburg, Heidelberg is worthwhile apart from enjoying excellent sightseeing opportunities available in Karlsruhe. The organized visit in the North campus was very interesting and eye-opening.