Speakers: The Open Research Knowledge Graph

Stefan Dietze
Stefan Dietze is scientific director of Knowledge Technologies for the Social Sciences at GESIS (Cologne), Professor of Data & Knowledge Engineering (DKE) at Heinrich Heine University Düsseldorf (HHU) and deputy director of the Heine Center for AI and Data Science (HeiCAD).
His research is at the intersection of information retrieval, NLP, machine learning and semantic technologies aimed at improving interpretation of data and behavior on the Web. Stefan's work is frequently published at venues such as SIGIR, The Web Conf, CIKM, CHI or ISWC, where he also serves as member of organization and program committees. Within the NFDI, he is Co-Spokesperson within NFDI4DS and BERD@NFDI.

Oliver Karras
Oliver Karras is a post-doctoral researcher working at the Data Science and Digital Libraries Research Group at TIB – Leibniz Information Centre for Science and Technology. Oliver received his Ph.D. in Computer Science, with a focus on Requirements Engineering, from Leibniz Universität Hannover in 2021. His research addresses the development of the Open Research Knowledge Graph (ORKG) which is a platform to structure and interlink scholarly knowledge, relying on crowdsourced contributions from researchers to acquire, curate, publish, and process this scholarly knowledge. In addition, he is involved in other research projects, such as National Research Data Infrastructure for Engineering Sciences (NFDI-4Ing) consortium and FAIR Data Spaces (FAIR-DS). He is a member of the Gesellschaft für Informatik e.V. and the deputy spokesperson of the Special Interest Group Requirements Engineering.

Jennifer D'Souza
Jennifer D'Souza is a postdoctoral researcher who guides the development of the NLP services for the Open Research Knowledge Graph. Her primary research theme is semantifying knowledge from scholarly text by NLP methods. She has a decade-long experience in research and development of knowledge-graph lifting technologies from natural language text.

Yaser Jaradeh
Yaser Jaradeh is a computer science PhD Student at Leibniz University Hannover and a research assistant at the Joint Lab of L3S Research Center and TIB in the Data Science and Digital Libraries research group. He holds a masters in computer science from the University of Bonn, where his research focus was on Semantic Web technologies and how they can be used in the context of Question Answering systems. During his doctoral studies, he focuses on the application of natural language processing techniques on scholarly knowledge. His areas of interest are knowledge representation and extraction, artificial intelligence, information retrieval systems, and linked data question answering.

Anna-Lena Lorenz
Anna-Lena Lorenz is the Community Building Manager for the Open Research Knowledge Graph at TIB. Her main focus is establishing new collaborations to optimize the ORKG's use in various scientific fields. Previously, she earned her PhD in theoretical physics at Bielefeld University, where she focused on data analysis for particle simulations. In NFDI4DataScience, she works for Community Building and Training.