

BBMRI on FHIR

3 December 2024

Speakers:

Radovan Tomasik



Radovan Tomasik is a Software Engineer at BBMRI-ERIC, where he plays a pivotal role in the development of key projects. He is also pursuing a PhD with a focus on data quality in federated environments. With over four years of experience working with FHIR, Radovan is an active member of HL7 CZ, contributing to the advancement of healthcare interoperability standards.

Simon Konar



Simon Konar is a software developer with a strong background in the FHIR (Fast Healthcare Interoperability Resources) standard, which he gained through previous work, including his bachelor's thesis at Masaryk University in Brno. For the past year, Simon has been working at the BBMRI.cz national node, where he leverages his expertise in FHIR to help Czech biobanks transform their data into the FHIR format and upload it to the BBMRI-ERIC infrastructure.

In addition to his work with data transformation, Simon is responsible for tracking and managing the technical components required to ensure the BBMRI-ERIC infrastructure functions smoothly on biobanking servers. He is also actively involved in developing new FHIR profiles aligned with the latest MIABIS (Minimum Information About Biobank Data Sharing) specifications, contributing to the ongoing enhancement of data sharing standards in the biobanking community.

Simon holds a degree in Computer Science from Masaryk University and continues to apply his expertise in data standards and biobanking to enhance the integration of biomedical data across European research infrastructures.