Keynote 1: Replicability along the imaging pipeline

Thursday 16 November 2023 09:10 (30 minutes)

Helmholtz Imaging is a platform providing support to scientists across domains along the whole imaging pipeline, from data acquisition to model training and visualization. Containerization is often touted as the solution to achieving reproducibility in such complex digital processes. However, when it comes to replicating a scientist's image analysis workflow, the reality frequently involves a series of custom steps and zero containers. This talk explores openly accessible strategies and technologies for user friendly replicability, based on experience acquired within the Helmholtz Imaging platform.

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Session Classification: Opening