Contribution ID: **3**   Type: **not specified**

Services for long time data storage - project bwDataArchiv

Thursday 6 October 2016 09:40 (20 minutes)

Requirements from data archives and repositories form the basis of the reliable long term storage infrastructure built in the bwDataArchiv project. Large data from scientific experiments including HPC simulations that must be kept around but does not need to occupy precious on-line analysis storage can be stored easily by using common storage protocols, reliably by using end to end checksums, and economically by using magnetic tape. Through available technologies in combination with developments from e.g. other LSDMA/DSIT work packages the infrastructure is effectively used by national and international projects.

Primary author: VAN WEZEL, Jos (Karlsruhe Institute of Technology)

Presenter: VAN WEZEL, Jos (Karlsruhe Institute of Technology)