Storage services for HPC and beyond Jülich Storage Cluster JUST

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The Jülich storage cluster JUST is a versatile storage infrastructure operated by the Jülich Supercomputing Centre at Forschungszentrum Jülich. The system provides high-performance and high-capacity storage resources for the supercomputer facility. Recently, additional storage and management services, addressing demands beyond the high-performance computing area, have been added. In support of its mission, JUST consists of multiple storage tiers with different performance and functional characteristics to cover the entire data lifecycle.

This presentation will give an overview of the current design of the storage cluster JUST and the services, which are available for the users.