

# EOFS-Workshop 2025 "Offene Parallele Dateisysteme: Status, Entwicklungstrends und Aspekte der Ausbildung und des Betriebs"

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## Fraunhofer IML: A flexible storage toolbox.

*Friday, February 28, 2025 9:15 AM (25 minutes)*

The talk gives an overview over the architecture of the Fraunhofer Infinite Memory Layer (IML), a toolbox for software-defined storage and in-memory computing. Some examples of how the IML facilitates the construction of domain-specific distributed storage layers are given. Furthermore the talk will outline how the IML is used as a backend in the Memory-Centric Storage for Exascale (MCSE) project.

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