



Parallel Computing and I/O

2023

- ▶ Evaluation and Implementation of Cache Replacement Policies for an Object Store with Tiered Storage(Christian Grüneberg)
- ▶ Automated performance analysis of software stacks for distributed systems(Fabian Schröder)
- ▶ Modelling MPI Communication using Colored Petri Nets (Tronje Krabbe) [UHH]
- ▶ Interactive Layout Visualization of Distributed Storage(Lennart Börchers)
- ▶ Implementation of a remote-host debugger for parallel programs and evaluation of visual forms of representation(Nicolas Wit)
- ▶ Performance Assessment of Metadata Management with Different Databases in a FUSE File System(Martin Barthel)
- ▶ Dynamically Generating Language Bindings for HPC Libraries(Niklas Dießner)