

Papers

Papers

Here are papers about [MapReduce](#), and algorithms related to it and Hadoop (in chronological order)

- [Ganesha: Black-Box Diagnosis for MapReduce Systems](#), Xinghao Pan, Jiaqi Tan, Soila Kavulya, Rajeev Gandhi, Priya Narasimhan, Carnegie Mellon University, 2009.
- [Mochi: Visual Log-Analysis Based Tools for Debugging Hadoop](#), Jiaqi Tan, Xinghao Pan, Soila Kavulya, Rajeev Gandhi, Priya Narasimhan, Carnegie Mellon University, 2009.
- [2009 Hadoop Sort Benchmarks](#), Owen O'Malley and Arun C Murthy, 2009.
- [Ranking and Semi-supervised Classification on Large Scale Graphs Using Map-Reduce](#), Delip Rao and David Yarowsky, Dept. of Computer Science, Johns Hopkins University, 2009
- [SALSA: Analyzing Logs as State Machines](#), Jiaqi Tan, Xinghao Pan, Soila Kavulya, Rajeev Gandhi, Priya Narasimhan, Carnegie Mellon University, 2008.
- [Improving MapReduce Performance in Heterogeneous Environments](#), Matei Zaharia, Andy Konwinski, Anthony D. Joseph, Randy Katz and Ion Stoica, UC Berkeley, 2008
- [MapReduce: Simplified Data Processing on Large Clusters](#) Dean, Jeffrey & Ghemawat, Sanjay, Google, 2004.