**Red means to read, black means read…**

**For where I have the references from: see the corresponding summary files (e.g. MR & P2P, MR, etc)**

[MapReduce & P2P 1](#_Toc433700013)

[Content Delivery Service on P2P 1](#_Toc433700014)

[Scheduling 1](#_Toc433700015)

# MapReduce & P2P

Marozzo, F., D. Talia and P. Trunfio, 2010. A Peer-to- Peer Framework for Supporting MapReduce Applications in Dynamic Cloud Environments. In: Cloud Computing: Principles, Systems and Applications, Antonopoulos, N. and L. Gillam (Eds.)., Springer, ISBN 978-1-84996-240-7, pp: 113-125.

Marozzo, F., D. Talia and P. Trunfio, 2012. P2P- MapReduce: Parallel data processing in dynamic cloud environments. J. Comput. Syst. Sci., 78: 1382- 1402. DOI: 10.1016/j.jcss.2011.12.021

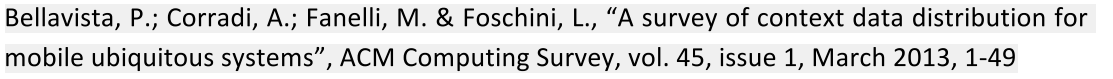
Lin, H., Ma, X., Archuleta, J., Feng, W., Gardner, M., Zhang, Z.. Moon: Mapreduce on opportunistic environments. (uses some dedicated nodes, most likely not that useful but may still be a good read for the literature review part)

Cesario, E., Mastroianni, C., De Caria, N., Talia, D.. Distributed data mining using a public resource computing framework. Grids, P2P and Service Computing 2010;. (Similar to Lin, uses super peers)

# Content Delivery Service on P2P

Kelley, I., Taylor, I.. A peer-to-peer architecture for data-intensive cycle sharing

# Context Awareness



# Scheduling

Zaharia, M., Konwinski, A., Joseph, A.D., Katz, R., Stoica, I.. Improving mapreduce performance in heterogeneous environments.

Chen, Q., Zhang, D., Guo, M., Deng, Q., Guo, S.. Samr: A self-adaptive mapreduce scheduling algorithm in heterogeneous environment

Ahmad, F., Chakradhar, S.T., Raghunathan, A., Vijaykumar, T.N.. Tarazu: optimizing mapreduce on heterogeneous clusters