























- [14] J. Gonzalez, Y. Low, H. Gu, D. Bickson and C. Guestrin. PowerGraph: Distributed Graph-Parallel Computation on Natural Graphs. *OSDI*, October, 2012.
- [15] G. Karypis and V. Kumar. *MeTis: Unstructured Graph Partitioning and Sparse Matrix Ordering System, Version 2.0*, 1995.
- [16] Y. Koren, R. Bell, and C. Volinsky. Matrix factorization techniques for recommender systems. *IEEE Computer*, 42(8):30–37, 2009.
- [17] C. Liu, H.-C. Yang, J. Fan, L.-W. He, and Y.-M. Wang. Distributed nonnegative matrix factorization for web-scale dyadic data analysis on mapreduce. In *WWW*, 681–690, 2010.
- [18] Y. Low, J. Gonzalez, A. Kyrola, D. Bickson, C. Guestrin, and J. M. Hellerstein. GraphLab: A new parallel framework for machine learning. In *Conference on Uncertainty in Artificial Intelligence*, 2010.
- [19] G. Malewicz, M. H. Austern, A. J. C. Bik, J. C. Dehnert, I. Horn, N. Leiser, and G. Czajkowski. Pregel: a system for large-scale graph processing. In *ACM ICDM*, 135–146. 2010.
- [20] D. Newman, A. Asuncion, P. Smyth, and M. Welling. Distributed algorithms for topic models. *Journal of Machine Learning Research*, 10:1801–1828, 2009.
- [21] C. Olston, E. Bortnikov, K. Elmeleegy, F. Junqueira, and B. Reed. Interactive analysis of web-scale data. In *CIDR*, 2009.
- [22] B. Recht, C. Re, S. Wright, and F. Niu. Hogwild: A lock-free approach to parallelizing stochastic gradient descent. In *NIPS*, pages 693–701, 2011.
- [23] A. J. Smola and S. Narayanamurthy. An architecture for parallel topic models. In *VLDB*, 2010.
- [24] S. Suri and S. Vassilvitskii. Counting triangles and the curse of the last reducer. In *WWW*, 607–614. 2011.
- [25] K. Yu, S. Zhu, J. Lafferty, and Y. Gong. Fast nonparametric matrix factorization for large-scale collaborative filtering. In *SIGIR*, pages 211–218, 2009.
- [26] Y. Zhou, D. Wilkinson, R. Schreiber, and R. Pan. Large-scale parallel collaborative filtering for the Netflix prize. In *Algorithmic Aspects in Information and Management*, pages 337–348, 2008.