References Part II: Data Fusion

- Dawid, A.P. & Skene, A.M., 1979. Maximum Likelihood Estimation of Observer Error-Rates Using the EM Algorithm. *Journal of the Royal Statistical Society. Series C, Applied statistics*, 28(1), pp.20–28.
- Dong, X.L. et al., 2014. From Data Fusion to Knowledge Fusion. PVLDB.
- Dong, X.L. et al., 2015. Knowledge-based Trust: Estimating the Trustworthiness of Web Sources. *Proceedings of the VLDB Endowment International Conference on Very Large Data Bases*, 8(9), pp.938–949.
- Dong, X.L. & Naumann, F., 2009. Data Fusion: Resolving Data Conflicts for Integration. *Proceedings of the VLDB Endowment International Conference on Very Large Data Bases*, 2(2), pp.1654–1655.
- Gao, J. et al., 2016. Mining Reliable Information from Passively and Actively Crowdsourced Data. In KDD. pp. 2121–2122.
- Jaffe, A., Nadler, B. & Kluger, Y., 2015. Estimating the accuracies of multiple classifiers without labeled data. In *Artificial Intelligence and Statistics*. Artificial Intelligence and Statistics. pp. 407–415.
- Li, H., Yu, B. & Zhou, D., 2013. Error rate analysis of labeling by crowdsourcing. In *ICML Workshop: Machine Learning Meets Crowdsourcing. Atlanta, Georgia, USA*.
- Li, Q. et al., 2014. A Confidence-aware Approach for Truth Discovery on Long-tail Data. *Proceedings of the VLDB Endowment International Conference on Very Large Data Bases*, 8(4), pp.425–436.

References Part II: Data Fusion

- Li, X. et al., 2013. Truth Finding on the Deep Web: Is the Problem Solved? *PVLDB*, 6(2).
- Li, Y. et al., 2016. A Survey on Truth Discovery. SIGKDD Explor. Newsl., 17(2), pp.1–16.
- Nickel, M. et al., 2016. A Review of Relational Machine Learning for Knowledge Graphs. *Proceedings of the IEEE*, 104(1), pp.11–33.
- Pasternack, J. & Roth, D., 2010. Knowing what to believe (when you already know something). In COLING. pp. 877–885.
- Platanios, E. A., Dubey, A., & Mitchell, T. (2016, June). Estimating accuracy from unlabeled data: A bayesian approach. In *International Conference on Machine Learning*(pp. 1416-1425).
- Rekatsinas, T. et al., 2017. SLiMFast: Guaranteed Results for Data Fusion and Source Reliability. In *Proceedings of the 2017 ACM International Conference on Management of Data*. SIGMOD '17. New York, NY, USA: ACM, pp. 1399–1414.
- Shaham, U. et al., 2016. A Deep Learning Approach to Unsupervised Ensemble Learning. In *International Conference on Machine Learning*. International Conference on Machine Learning. pp. 30–39.
- Wang, Q. et al., 2017. Knowledge Graph Embedding: A Survey of Approaches and Applications. *IEEE transactions on knowledge and data engineering*, 29(12), pp.2724–2743.
- Yin, X., Han, J. & Yu, P.S., 2007. Truth discovery with multiple conflicting information providers on the web. In *Proceedings of the 13th ACM SIGKDD international conference on Knowledge discovery and data mining*. ACM, pp. 1048–1052.

References Part II: Data Fusion

Zhang, Y. et al., 2014. Spectral Methods meet EM: A Provably Optimal Algorithm for Crowdsourcing. In Z. Ghahramani et al., eds. *Advances in Neural Information Processing Systems* 27. Curran Associates, Inc., pp. 1260–1268.

Zhao, B. et al., 2012. A Bayesian Approach to Discovering Truth from Conflicting Sources for Data Integration. *Proceedings of the VLDB Endowment International Conference on Very Large Data Bases*, 5(6), pp.550–561.