

# References Part III: Training Data Creation

- Chapelle, O., Scholkopf, B. & Eds., A.Z., 2009. Semi-Supervised Learning (Chapelle, O. et al., Eds.; 2006) [Book reviews]. *IEEE transactions on neural networks / a publication of the IEEE Neural Networks Council*, 20(3), pp.542–542.
- 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.
- Mintz, M. et al., 2009. Distant supervision for relation extraction without labeled data. In *ACL*.
- Mitchell, T., 2017. Learning from Limited Labeled Data (But a Lot of Unlabeled Data). Available at: [https://lld-workshop.github.io/slides/tom\\_mitchell\\_lld.pdf](https://lld-workshop.github.io/slides/tom_mitchell_lld.pdf).
- Platanios, E.A., Dubey, A. & Mitchell, T., 2016. Estimating Accuracy from Unlabeled Data: A Bayesian Approach. In *International Conference on Machine Learning*. International Conference on Machine Learning. pp. 1416–1425.
- Ratner, A. et al., 2017. Snorkel: Rapid Training Data Creation with Weak Supervision. *PVLDB*, 11(3), pp.269–282.
- Ratner, A.J. et al., 2016. Data programming: Creating large training sets, quickly. In *Advances in Neural Information Processing Systems*. pp. 3567–3575.
- Raykar, V.C. et al., 2010. Learning From Crowds. *Journal of machine learning research: JMLR*, 11, pp.1297–1322.
- Recht, B. et al., 2018. Do CIFAR-10 Classifiers Generalize to CIFAR-10? *arXiv [cs.LG]*. Available at: <http://arxiv.org/abs/1806.00451>.

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- Roth, B. & Klakow, D., 2013. Combining generative and discriminative model scores for distant supervision. In *Proceedings of the 2013 Conference on Empirical Methods in Natural Language Processing*. pp. 24–29.
- Russell, S. & Stefano, E., 2017. Label-free supervision of neural networks with physics and domain knowledge. *Proceedings of AAAI*.
- Salimans, T. et al., 2016. Improved techniques for training gans. In *Advances in Neural Information Processing Systems*. pp. 2234–2242.
- Schapire, R.E. & Freund, Y., 2012. Boosting: Foundations and Algorithms. Adaptive computation and machine learning.