

- Breiman, L. (1994). Bagging predictors. *Machine Learning*, **24**(2), 123–140. 256
- Breiman, L., Friedman, J. H., Olshen, R. A., and Stone, C. J. (1984). *Classification and Regression Trees*. Wadsworth International Group, Belmont, CA. 146
- Bridle, J. S. (1990). Alphanets: a recurrent ‘neural’ network architecture with a hidden Markov model interpretation. *Speech Communication*, **9**(1), 83–92. 186
- Briggman, K., Denk, W., Seung, S., Helmstaedter, M. N., and Turaga, S. C. (2009). Maximin affinity learning of image segmentation. In *NIPS’2009*, pages 1865–1873. 360
- Brown, P. F., Cocke, J., Pietra, S. A. D., Pietra, V. J. D., Jelinek, F., Lafferty, J. D., Mercer, R. L., and Roossin, P. S. (1990). A statistical approach to machine translation. *Computational linguistics*, **16**(2), 79–85. 21
- Brown, P. F., Pietra, V. J. D., DeSouza, P. V., Lai, J. C., and Mercer, R. L. (1992). Class-based  $n$ -gram models of natural language. *Computational Linguistics*, **18**, 467–479. 463
- Bryson, A. and Ho, Y. (1969). *Applied optimal control: optimization, estimation, and control*. Blaisdell Pub. Co. 225
- Bryson, Jr., A. E. and Denham, W. F. (1961). A steepest-ascent method for solving optimum programming problems. Technical Report BR-1303, Raytheon Company, Missile and Space Division. 225
- Buciluă, C., Caruana, R., and Niculescu-Mizil, A. (2006). Model compression. In *Proceedings of the 12th ACM SIGKDD international conference on Knowledge discovery and data mining*, pages 535–541. ACM. 448
- Burda, Y., Grosse, R., and Salakhutdinov, R. (2015). Importance weighted autoencoders. *arXiv preprint arXiv:1509.00519*. 698
- Cai, M., Shi, Y., and Liu, J. (2013). Deep maxout neural networks for speech recognition. In *Automatic Speech Recognition and Understanding (ASRU), 2013 IEEE Workshop on*, pages 291–296. IEEE. 194
- Carreira-Perpiñan, M. A. and Hinton, G. E. (2005). On contrastive divergence learning. In R. G. Cowell and Z. Ghahramani, editors, *Proceedings of the Tenth International Workshop on Artificial Intelligence and Statistics (AISTATS’05)*, pages 33–40. Society for Artificial Intelligence and Statistics. 611
- Caruana, R. (1993). Multitask connectionist learning. In *Proc. 1993 Connectionist Models Summer School*, pages 372–379. 244
- Cauchy, A. (1847). Méthode générale pour la résolution de systèmes d’équations simultanées. In *Compte rendu des séances de l’académie des sciences*, pages 536–538. 83, 225