

READING FOR CIFAR-10 PROJECT

TBD

REFERENCES

1. Sanghamitra Bandyopadhyay and Sankar Kumar Pal, *Classification and learning using genetic algorithms: applications in bioinformatics and web intelligence*, Springer, 2007.
2. Ingrid Daubechies et al., *Ten lectures on wavelets*, vol. 61, SIAM, 1992.
3. Deeplearning.net, *Deeplearning*, <http://deeplearning.net/software/theano/tutorial/index.html>, Accessed: 2014-02-10.
4. Richard O Duda, Peter E Hart, and David G Stork, *Pattern classification*, John Wiley & Sons, 2012.
5. David Edward Goldberg et al., *Genetic algorithms in search, optimization, and machine learning*, vol. 412, Addison-wesley Reading Menlo Park, 1989.
6. Geoffrey Hinton, *Neural nets*, <http://class.coursera.org/neuralnets-2012-001/>, Accessed: 2014-02-10.
7. ———, *A practical guide to training restricted boltzmann machines*, Momentum **9** (2010), no. 1, 926.
8. C Richard Johnson, Ella Hendriks, Igor J Bereznoy, Eugene Brevdo, Shannon M Hughes, Ingrid Daubechies, Jia Li, Eric Postma, and James Z Wang, *Image processing for artist identification*, Signal Processing Magazine, IEEE **25** (2008), no. 4, 37–48.
9. Kaggle.com, *Cifar-10 - object recognition in images*, <http://www.kaggle.com/c/cifar-10/>, Accessed: 2014-02-10.
10. Alex Krizhevsky and Geoffrey Hinton, *Learning multiple layers of features from tiny images*, Computer Science Department, University of Toronto, Tech. Rep (2009).
11. Alex Krizhevsky, Ilya Sutskever, and Geoffrey E Hinton, *Imagenet classification with deep convolutional neural networks.*, NIPS, vol. 1, 2012, p. 4.
12. David JC MacKay, *Information theory, inference and learning algorithms*, Cambridge university press, 2003.
13. Andrew Ng, *Machine learning*, <http://www.cousera.org/course/ml/>, Accessed: 2014-01-05.
14. Mohammad Norouzi, *Convolutional restricted boltzmann machines for feature learning*, Master's thesis, School of Computing Science-Simon Fraser University, 2009.
15. SN Sivanandam and SN Deepa, *Genetic algorithm optimization problems*, Springer, 2008.
16. Vikrant Singh Tomar and Richard C Rose, *Efficient manifold learning for speech recognition using locality sensitive hashing*, Acoustics, Speech and Signal Processing (ICASSP), 2013 IEEE International Conference on, IEEE, 2013, pp. 6995–6999.