1.8 References

Fei-Fei, L., Fergus, R. and Perona, P. (2006) 'One-shot learning of object categories'. *IEEE transactions on pattern analysis and machine intelligence*, 28(4), pp.594-611.

He, K., Zhang, X., Ren, S. and Sun, J. (2015) Delving deep into rectifiers: Surpassing human-level performance on imagenet classification. In *Proceedings of the IEEE international conference on computer vision* (pp. 1026-1034).

Photos.google.com. (2017) *Google Photos - All your photos organized and easy to find*. [Online] [Accessed on 10 Oct. 2017] https://photos.google.com.

Quickdraw.withgoogle.com. (2017) 'Quick, Draw!. [Online] [Accessed on 21 Jun. 2017]. https://quickdraw.withgoogle.com/.

Vailaya, A., Figueiredo, M.A., Jain, A.K. and Zhang, H.J. (2001) 'Image classification for content-based indexing'. *IEEE transactions on image processing*, 10(1), pp.117-130.

1.9 Bibliography

Ciregan, D., Meier, U. and Schmidhuber, J. (2012, June) 'Multi-column deep neural networks for image classification'. In *Computer Vision and Pattern Recognition (CVPR)*, 2012 IEEE Conference on (pp. 3642-3649). IEEE.

Lu, D. and Weng, Q. (2007) 'A survey of image classification methods and techniques for improving classification performance. *International journal of Remote sensing*, 28(5), pp.823-870.

Johnson, R. (2015) *Microsoft, Google Beat Humans at Image Recognition* | *EE Times*. EETimes. [Online] [Accessed on 20 October 2017] https://www.eetimes.com/document.asp?doc_id=1325712.

Karpathy, A. (2014) *What I learned from competing against a ConvNet on ImageNet*. Karpathy.github.io. [Online] [Accessed on 20 October 2017] http://karpathy.github.io/2014/09/02/what-i-learned-from-competing-against-a-convnet-on-imagenet/.

Nowak, E., Jurie, F. and Triggs, B. (2006) 'Sampling strategies for bag-of-features image classification'. *Computer Vision–ECCV 2006*, pp.490-503.

John Darby