Articles:

- 1. Kawano, Y., & Yanai, K.. (2015). Foodcam: a real-time food recognition system on a smartphone. *Multimedia Tools and Applications, 74*(14), 5263-5287.
- 2. Girshick, R. . (2015). Fast r-cnn. Computer Science.
- 3.Wang Dong. (2017). TeambitionEfficient collaboration "fast". Computers and networks(5).
- 4.Xu Ke. (2012). *Research on the Application of Convolutional Neural Networks in Image Recognition*. (Doctoral dissertation, ZJU).
- 5. Chapter. (2010). Learn java for android development second edition potx. *Springer Berlin*.
- 6.Chen Xianchang (2014). Research on Deep Learning Algorithm and Application Based on Convolutional Neural Network. (Doctoral dissertation, Zhejiang Gongshang University).
- 7. Wang Zhen, & Gao Maoting. (2015). Design and Implementation of Image Recognition Algorithm Based on Convolutional Neural Network. Modern Computer (Professional Edition)(20), 61-66.

8.Ren, S., He, K., Girshick, R., & Sun, J.. (2015). Faster r-cnn: towards real-time object detection with region proposal networks. IEEE Transactions on Pattern Analysis & Machine Intelligence, 39(6), 1137-1149.

9.Chua, L. O. . (1998). *CNN : a paradigm for complexity.* WORLD SCIENTIFIC. 10.Lin, T. Y., Roychowdhury, A., & Maji, S. (2016). Bilinear CNN Models for Fine-Grained Visual Recognition. IEEE International Conference on Computer Vision.

11.Shabtai, A., Fledel, Y., Kanonov, U., Elovici, Y., Dolev, S., & Glezer, C.. (2010). Google android: a comprehensive security assessment. *IEEE Security* & *Privacy, 8*(2), 35-44.

12.Chin, E., Felt, A. P., Greenwood, K., & Wagner, D.. (2011). [ACM Press the 9th international conference - Bethesda, Maryland, USA (2011.06.28-2011.07.01)] Proceedings of the 9th international conference on Mobile systems, applications, and services - MobiSys \"11 - Analyzing inter-application communication in Android. *International Conference on Mobile Systems* (pp.239). ACM.

13.Parada, A. G., & De Brisolara, L. B. (2012). A Model Driven Approach for Android Applications Development. Computing System Engineering.

14.Liu, Y. J., & Liu, Z. P. (2012). Android development and mobile

e-commerce research. Applied Mechanics & Materials, 155-156, 430-434.

15.Rogers, Rick, Lombardo, John, Mednieks, & Zigurd, et al. (2009). Android application development: programming with the google sdk. Wiley & Sons. 16.Njunjic, I. (2012). Development techniques for android platform mobile device application. Dissertations & Theses - Gradworks.

17.Knych, T. W., & Baliga, A. (2014). Android application development and testability.

Blogs:

- 1.https://www.cnblogs.com/skyfsm/p/6790245.html
- 2.https://blog.csdn.net/u010579901/article/details/79153517
- 3.https://www.cnblogs.com/yelbosh/p/5808706.html
- 4.https://blog.csdn.net/liangchunjiang/article/details/79030681
- 5.https://www.cnblogs.com/nsnow/p/4562308.html
- 6.https://www.jianshu.com/p/70b6f5653ac6
- 7.https://www.cnblogs.com/softzrp/p/6724884.html
- 8.https://blog.csdn.net/kkwant/article/details/81287267
- 9.https://www.runoob.com/w3cnote/android-tutorial-intro.html
- 10.https://blog.csdn.net/qq_34560959/article/details/80492461
- 11.http://www.cnblogs.com/xiaoleiel/p/8301056.html
- 12.https://www.cnblogs.com/ldq2016/p/5217590.html

- 13.https://www.cnblogs.com/guodongdidi/p/5413109.html.
- 14.https://blog.csdn.net/u010898329/article/details/80865414
- 15.https://www.jianshu.com/p/75e34631f2e8?utm_source=oschina-app
- 16.https://blog.csdn.net/qq_42208273/article/details/80634000
- 17.https://blog.csdn.net/herr_kun/article/details/84146462
- 18.https://www.jianshu.com/p/3a6ec125a41f
- 19.https://blog.csdn.net/myosotis5/article/details/79208707
- 20.http://www.imooc.com/article/76264?block_id=tuijian_wz
- 21.http://pagespeed.v2ex.com/t/468910

Website:

- 1. https://ww2.mathworks.cn/campaigns/offers/deep-learning-with-matlab.
- html?s eid=psn 16369&s kwcid=AL!8664!88!18403767918!!91786444680
- &ef_id=WhQM_wAAAFcHCyCY:20190506074635:s
- 2.http://www.paddlepaddle.org/?track=cp:ainsem|pf:pc|pp:chanpin-paddle
- paddle|pu:paddlepaddle-qita|ci:|kw:10001582
- 3.http://www.360doc.com/content/18/0305/05/5315_734350634.shtml
- 4.https://ww2.mathworks.cn/campaigns/offers/deep-learning-with-matlab.
- html?s_eid=psn_16369&s_kwcid=AL!8664!88!18403767918!!69806058680
- &ef_id=WhQM_wAAAFcHCyCY:20190506074803:s

- 5.http://www.woshipm.com/pd/880576.html
- 6.http://www.pudn.com/Download/item/id/3902285.html
- 7.https://www.pytorchtutorial.com/4-1-cnn/
- 8.https://ke.qq.com/course/296251
- 9.https://www.ilovematlab.cn/thread-537780-1-1.html
- 10.https://www.leiphone.com/news/201709/kWOOX9tYLVzl5X3N.html
- 11.http://www.doc88.com/p-6901351462753.html