**CHAPTER 9**

**REFERENCES**

[1] D. Liben-Nowell and J. Kleinberg, “The link-prediction problem for social networks,” vol. 58, no. 7, pp. 1019–1031, May 2007 [Online].

<https://onlinelibrary.wiley.com/doi/abs/10.1002/asi.20591>

[2] W. P. X. B. W. Y. Z. XiaoYu, “Link prediction in social networks ： the state-of-the-art,” vol. 58, no. 1, pp. 1–38,2015 [Online].

<http://lib.cqvip.com/qk/84009A/201501/663405989.html>

[3] Q. Liu, S. Tang, X. Zhang, X. Zhao, B. Zhao, and H. Zheng,“Network Growth and Link Prediction Through an Empirical Lens,” 2016, pp. 1–15 [Online].

<http://dl.acm.org/citation.cfm?id=2987452>

[4] P. Symeonidis, E. Tiakas, and Y. Manolopoulos,“Transitive node similarity for link prediction in social

networks with positive and negative links,” 2010, pp.183–190 [Online].

<http://dl.acm.org/citation.cfm?id=1864744>

[5] J. Leskovec, “Stanford Large Network Dataset Collection.” [Online]. <http://snap.stanford.edu/data/index.html>

[6] “Page Rank Algorithm and Implementation.” 2017[Online].

<https://www.geeksforgeeks.org/page-rank-algorithm-implementation/>

[7] “Visualization of Random Forest” [Online].

<https://towardsdatascience.com/4-ways-to-visualize-individual-decision-trees-in-a-random-forest-7a9beda1d1b7>

<https://www.codementor.io/@mgalarny/visualizing-decision-trees-with-python-scikit-learn-graphviz-matplotlib-154mszcto7>

[8] “Six Degree of Seperation” [Online].

<https://www.techtarget.com/whatis/definition/six-degrees-of-separation>