References

- [1] Statista, "Social Media Statistics & Facts," 2017. [Online]. Available: https://www.statista.com/topics/1164/social-networks/. [Accessed: 30-Oct-2017].
- [2] WordStream, "40 Essential Social Media Marketing Statistics for 2017," 2017. [Online]. Available: http://www.wordstream.com/blog/ws/2017/01/05/social-media-marketing-statistics. [Accessed: 10-Nov-2017].
- [3] F. Rizi, M. Khayyambashi, and M. Kharaji, "A New Approach for Finding Cloned Profiles in Online Social Networks," *Int. J. Netw. Secur.*, vol. 6, no. April, pp. 25–37, 2014.
- [4] L. Jin, H. Takabi, and J. B. D. Joshi, "Towards active detection of identity clone attacks on online social networks," *Proc. first ACM Conf. Data Appl. Secur. Priv. CODASPY '11*, p. 27, 2011.
- [5] N. Kumar and R. N. Reddy, "Automatic Detection of Fake Profiles in Online Social Networks," National Institute of Technology Rourkela Rourkela-769 008, Orissa, India, 2012.
- [6] P. Dewan, S. Bagroy, and P. Kumaraguru, "Hiding in Plain Sight: Characterizing and Detecting Malicious Facebook Pages," pp. 193–196, 2016.
- [7] M. Torky, A. Meligy, and H. Ibrahim, "Recognizing fake identities in online social networks based on a finite automaton approach," 2016 12th Int. Comput. Eng. Conf. ICENCO 2016 Boundless Smart Soc., pp. 1–7, 2017.
- [8] K. Krombholz, D. Merkl, and E. Weippl, "Fake identities in social media: A case study on the sustainability of the Facebook business model," *J. Serv. Sci. Res.*, vol. 4, no. 2, pp. 175–212, 2012.
- [9] G. A. Kamhoua *et al.*, "Preventing Colluding Identity Clone Attacks in Online Social Networks," in 2017 IEEE 37th International Conference on Distributed Computing Systems Workshops (ICDCSW), 2017, pp. 187–192.
- [10] P. Bródka, M. Sobas, and H. Johnson, "Profile cloning detection in social networks," *Proc. 2014 Eur. Netw. Intell. Conf. ENIC 2014*, pp. 63–68, 2014.
- [11] M. A. Devmane and N. K. Rana, "Detection and prevention of profile cloning in online social networks," *Int. Conf. Recent Adv. Innov. Eng. ICRAIE 2014*, pp. 9–13, 2014.
- [12] G. Kontaxis, I. Polakis, S. Ioannidis, and E. P. Markatos, "Detecting social network profile cloning," 2011 IEEE Int. Conf. Pervasive Comput. Commun. Work. PERCOM Work. 2011, pp. 295–300, 2011.
- [13] M. R. Khayyambashi and F. S. Rizi, "An approach for detecting profile cloning in online social networks," 2013 7th Intenational Conf. e-Commerce Dev. Ctries. With Focus e-Security, ECDC 2013, pp. 1–12, 2013.
- [14] M. A. Wani and S. Jabin, "A sneak into the Devil's Colony Fake Profiles in

- Online Social Networks," 2017.
- [15] B. B. Das, "Profile Similarity Technique for Detection of Duplicate Profiles in Online Social Network," vol. 7, no. 2, pp. 507–512, 2016.
- [16] M. Egele, C. Kruegel, and G. Vigna, "C OMPA: Detecting Compromised Accounts on Social Networks."
- [17] A. Malhotra, L. Totti, W. Meira, P. Kumaraguru, and V. Almeida, "Studying user footprints in different online social networks," *Proc.* 2012 IEEE/ACM Int. Conf. Adv. Soc. Networks Anal. Mining, ASONAM 2012, pp. 1065–1070, 2013.
- [18] A. M. Meligy, "A Framework for Detecting Cloning Attacks in OSN Based on a Novel Social Graph Topology," no. February, pp. 13–20, 2015.
- [19] M. Zabielski, R. Kasprzyk, Z. Tarapata, and K. Szkółka, "Methods of Profile Cloning Detection in Online Social Networks," *MATEC Web Conf.*, vol. 76, 2016.
- [20] F. S. Rizi and M. R. Khayyambashi, "Profile Cloning in Online Social Networks," *Int. J. Comput. Sci. Inf. Secur.*, vol. 11, no. 8, pp. 82–86, 2013.
- [21] H. Agrawal and R. Kaushal, "Analysis of Text Mining Techniques over Public Pages of Facebook," in *Proceedings 6th International Advanced Computing Conference, IACC 2016*, 2016, pp. 9–14.
- [22] M. Kharaji and F. Rizi, "An IAC Approach for Detecting Profile Cloning in Online Social Networks," *Int. J. Netw. Secur. Its Appl.*, vol. 6, no. 1, pp. 75–90, 2014.
- [23] Q. Cao, X. Yang, J. Yu, and C. Palow, "Uncovering Large Groups of Active Malicious Accounts in Online Social Networks," *Proc. 2014 ACM SIGSAC Conf. Comput. Commun. Secur. CCS '14*, pp. 477–488, 2014.
- [24] J. Lescovec, "Stanford University Data Repository," 2012. [Online]. Available: https://snap.stanford.edu/data/egonets-Facebook.html. [Accessed: 10-May-2018].
- [25] S. Mazhari, S. M. Fakhrahmad, and H. Sadeghbeygi, "A user-profile-based friendship recommendation solution in social networks," *J. Inf. Sci.*, vol. 41, no. 3, pp. 284–295, 2015.
- [26] D. Dave, N. Mishra, and S. Sharma, "Detection Techniques of Clone Attack on Online Social Networks: Survey and Analysis," pp. 179–186.
- [27] "Similarity Measurements," 2017. .
- [28] Facebook, "Finding Friends and people you may know," 2018. [Online]. Available: www.facebook.com/help/www/336320879782850. [Accessed: 10-Dec-2018].
- [29] Facebook, "Confirm Your Identity with Facebook," 2018. .
- [27] Facebook, "Finding Friends and people you may know" 2018. [Online].

Available: https://www.facebook.com/help/www/336320879782850.

[28] S. Mazhari, S. M. Fakhrahmad, and H. Sadeghbeygi, "A User Profile-based friendship recommendation solution in social networks," *Proc. 2015JIS SAGE Journal of Information Science.*. -'41, pp. 284–295, 2015