Daftar Pustaka

- [1] A. R. Sfar, Z. Chtourou, and Y. Challal, "A systemic and cognitive vision for iot security: A case study of military live simulation and security challenges," 2017 International Conference on Smart, Monitored and Controlled Cities (SM2C), 2017.
- [2] S. Ranger, "What is the Iot? Everything you need to know about the Internet of things right now," 03-Feb-2020. [Online]. Available: https://www.zdnet.com/article/what-is-the-internet-of-things- everything-you-need-to-know-about-the-iot-right-now/. [Accessed:03-May-2021].
- [3] S. Dange and M. Chatterjee, "IOT botnet: The largest threat to the IOTNetwork," Advances in Intelligent Systems and Computing, pp. 137–157, 2019.
- [4] O. Dwyer, A. Marnerides, V. Giotsas, and T. Mursch, "Profiling IoT- Based Botnet Traffic Using DNS," 2019 IEEE Global Communications Conference (GLOBECOM), 2019.
- [5] S. Yamaguchi, "Botnet defense system: Concept, design, and basic strategy," Information, vol. 11, no. 11, p. 516, 2020.
- [6] J. Kim, M. Shim, S. Hong, Y. Shin, and E. Choi, "Intelligent Detection of IoT Botnets Using Machine Learning and Deep Learning," Applied Sciences, vol. 10, no. 19, p. 7009, 2020.
- [7] Z. Ahmed, S. M. Danish, H. K. Qureshi, and M. Lestas, "Protecting IoTs from Mirai Botnet Attacks Using Blockchains," 2019 IEEE 24th International Workshop on Computer Aided Modeling and Design of Communication Links and Networks (CAMAD), 2019.
- [8] Y. Wu, W. W. Lee, X. Gong, and H. Wang, "A Hybrid Intrusion Detection Model Combining SAE with Kernel Approximation in Internet of Things," Sensors, vol. 20, no. 19, p. 5710, 2020.
- [9] S. van Plaosan, "Support vector machine (svm)," SVM. [Online]. Available: https://learningbox.coffeecup.com/SVM.html. [Accessed: 23-Jan-2022].
- [10] Y. Meidan, M. Bohadana, Y. Mathov, Y. Mirsky, D. Breitenbacher, A. Shabtai, and Y. Elovici 'N-BaIoT: Network-based Detection of IoT Botnet Attacks Using Deep Autoencoders', IEEE Pervasive Computing, Special Issue Securing the IoT (July/Sep 2018)
- [11] C. D. McDermott, F. Majdani, and A. V. Petrovski, "Botnet Detection in the Internet of Things using Deep Learning Approaches," Proc. Int. Jt. Conf. Neural Networks, vol. 2018-July, no. August, 2018, doi: 10.1109/IJCNN.2018.8489489.
- [12] W. Jung, H. Zhao, M. Sun, and G. Zhou, "IoT botnet detection via power consumption modeling," Smart Health, vol. 15, p. 100103, 2020.
- [13] N. Koroniotis, N. Moustafa, E. Sitnikova, and J. Slay, "Towards Developing Network Forensic Mechanism for Botnet Activities in the IoT Based on Machine Learning Techniques," Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, pp. 30–44, 2018.
- [14] T. G. Palla and S. Tayeb, "Intelligent Mirai malware detection in IOT devices," 2021 IEEE World AI IoT Congress (AIIoT), 2021.
- [15] M. Antonakakis, "Understanding the Mirai Botnet," USENIX Secur., pp. 1093–1110, 2017, [Online]. Available:https://www.usenix.org/conference/usenixsecurity17/techni calsessions/presentation/antonakakis.
- [16] V. Unterfingher, "A Technical Analysis of the Mirai Botnet Phenomenon," Heimdal Security Blog, 16-Apr-2021. [Online]. Available: https://heimdalsecurity.com/blog/Mirai-botnet-phenomenon/. [Accessed: 17-May-2021].
- [17] R. Lakshmanan, "New Mirai Variant and ZHtrap Botnet Malware Emerge in the Wild," The Hacker News, 18-Mar-2021. [Online]. Available: https://thehackernews.com/2021/03/new-Mirai-variant- and-zhtrap-botnet.html. [Accessed: 17-May-2021].
- [18] I. Ahmad, M. Basheri, M. J. Iqbal, and A. Rahim, "Performance Comparison of Support Vector Machine, Random Forest, and Extreme Learning Machine for Intrusion Detection," IEEE Access, vol. 6, pp. 33789–33795, 2018.
- [19] E. G. Dada, J. S. Bassi, H. Chiroma, S. M. Abdulhamid, A. O. Adetunmbi, and O. E. Ajibuwa, "Machine learning for email spam filtering: review, approaches and open research problems," Heliyon, vol. 5, no. 6, 2019.
- [20] J. Ye, X. Cheng, J. Zhu, L. Feng, and L. Song, "A DDoS Attack Detection Method Based on SVM in Software Defined Network," Security and Communication Networks, vol. 2018, pp. 1–8, 2018.
- [21] A. Bhandari, "Confusion Matrix for Machine Learning," Analytics Vidhya,17-Apr-2020. [Online]. Available: https://www.analyticsvidhya.com/blog/2020/04/confusion-matrix-machine-learning/. [Accessed: 19-May-2021].