

DAFTAR PUSTAKA

- Amiel, T., & Sargent, S. L. (2004). Individual differences in Internet usage motives. *Computers in Human Behavior*, 20(6), 711–726. <https://doi.org/10.1016/j.chb.2004.09.002>
- Anandhi, D., & Ahmed, M. S. I. (2017). Prediction of user's type and navigation pattern using clustering and classification algorithms. *Cluster Computing*, 22(S5), 10481–10490. <https://doi.org/10.1007/s10586-017-1090-2>
- Barbosa, K. R., Souto, E., Feitosa, E., & El-Khatib, K. (2015). Identifying and Classifying Suspicious Network Behavior Using Passive DNS Analysis. *2015 IEEE International Conference on Computer and Information Technology; Ubiquitous Computing and Communications; Dependable, Autonomic and Secure Computing; Pervasive Intelligence and Computing*. <https://doi.org/10.1109/cit/iucc/dasc/picom.2015.25>
- Bell, C. (2016). *MySQL for the Internet of Things* (1st ed.). Apress.
- Cui, H., Yang, J., Liu, Y., Zheng, Z., & Wu, K. (2014). Data Mining-based DNS Log Analysis. *Annals of Data Science*, 1(3–4), 311–323. <https://doi.org/10.1007/s40745-014-0023-7>
- Grzinic, T., Perhoc, D., Maric, M., Vlastic, F., & Kulcsar, T. (2014). CROFlux — Passive DNS method for detecting fast-flux domains. *2014 37th International Convention on Information and Communication Technology, Electronics and Microelectronics (MIPRO)*. <https://doi.org/10.1109/mipro.2014.6859782>
- Han, J., Kamber, M., & Pei, J. (2011). *Data Mining: Concepts and Techniques (The Morgan Kaufmann Series in Data Management Systems)* (3rd ed.). Morgan Kaufmann.

- How to understand dnsmasq logs?* (2018, July 23). Server Fault. <https://serverfault.com/questions/923164/how-to-understand-dnsmasq-logs>
- HU, J., WANG, Y., SHI, F., & XU, C. (2017). Malicious Domain Detection Based on Traffic Similarity. *DEStech Transactions on Computer Science and Engineering, cii*. <https://doi.org/10.12783/dtcse/cii2017/17282>
- Ishibashi, K., Toyono, T., Toyama, K., Ishino, M., Ohshima, H., & Mizukoshi, I. (2005). Detecting mass-mailing worm infected hosts by mining DNS traffic data. *Proceeding of the 2005 ACM SIGCOMM Workshop on Mining Network Data - MineNet '05*. <https://doi.org/10.1145/1080173.1080175>
- Kabelov, A., & Dost, L. (2006). *DNS in Action: A detailed and practical guide to DNS implementation, configuration, and administration* (Illustrated). Packt Publishing.
- Kelleher, J. D., Namee, B. M., & D'Arcy, A. (2015). *Fundamentals of Machine Learning for Predictive Data Analytics: Algorithms, Worked Examples, and Case Studies* (The MIT Press) (1st ed.). The MIT Press.
- Kothari, K. (1985). *Research Methodology: Methods and Techniques: 2nd Ed* (2nd ed.). John Wiley and Sons Ltd.
- Kumari, P., Mishra, A. K., & Kumar, R. (2021). Web User's Access Pattern Identification Using Clustering Algorithms: A Survey. *2021 10th IEEE International Conference on Communication Systems and Network Technologies (CSNT)*. <https://doi.org/10.1109/csnt51715.2021.9509659>
- Larose, D. T. (2014). *Discovering Knowledge in Data: An Introduction to Data Mining*. Wiley.
- Liao, N., & Li, X. (2022). Traffic Anomaly Detection Model Using K-Means and Active Learning Method. *International Journal of Fuzzy Systems*, 24(5), 2264–2282. <https://doi.org/10.1007/s40815-022-01269-0>
- Maimon, O., & Rokach, L. (2010). *Data Mining and Knowledge Discovery Handbook* (2nd ed. 2010). Springer.
- Man page of DNSMASQ.* (2021). thekelleys.org.uk. <https://thekelleys.org.uk/dnsmasq/docs/dnsmasq-man.html>
- Marisa, S. K. M. P., Maukar, S. T. M. S. M. M. T., Akhriza, S. S. M. M. S. I., Fitri Marisa, S. K. M. P., Anastasia Lidya Maukar, S. T. M. S. M. M. T., &

- Dr. Tubagus Mohammad Akhriza, S. S. M. M. S. I. (2021). *Data Mining Konsep Dan Penerapannya*. Deepublish.
- Martanto, Anwar, S., Rohmat, C. L., Basysyar, F. M., & Wijaya, Y. A. (2021). Clustering of internet network usage using the K-Medoid method. *IOP Conference Series: Materials Science and Engineering*, 1088(1), 012036. <https://doi.org/10.1088/1757-899x/1088/1/012036>
- Mohd Ariffin, M. A. (2020a). Network Traffic Profiling Using Data Mining Technique in Campus Environment. *International Journal of Advanced Trends in Computer Science and Engineering*, 9(1.3), 422–428. <https://doi.org/10.30534/ijatcse/2020/6691.32020>
- Mohd Ariffin, M. A. (2020b). Network Traffic Profiling Using Data Mining Technique in Campus Environment. *International Journal of Advanced Trends in Computer Science and Engineering*, 9(1.3), 422–428. <https://doi.org/10.30534/ijatcse/2020/6691.32020>
- Prakash, S., & Vijayakumar, M. (2016). An Effective Network Traffic Data Control Using Improved Apriori Rule Mining. *Circuits and Systems*, 07(10), 3162–3173. <https://doi.org/10.4236/cs.2016.710269>
- Ramayah, T. (2010). Personal web usage and work inefficiency. *Business Strategy Series*, 11(5), 295–301. <https://doi.org/10.1108/17515631011080704>
- Real Python. (2021, January 8). *K-Means Clustering in Python: A Practical Guide*. <https://realpython.com/k-means-clustering-python/>
- Roiger, R. J. (2017). *Data Mining*. Amsterdam University Press.
- Romana, D. A. L., Musashi, Y., Nagatomi, H., & Sugitani, K. (2007). Statistical Study of Unusual DNS Query Traffic. *ECTI Transactions on Electrical Engineering, Electronics, and Communications*, 6(2), 197–201. <https://doi.org/10.37936/ecti-eec.200862.171793>
- Ruan, W., Liu, Y., & Zhao, R. (2013). Pattern Discovery in DNS Query Traffic. *Procedia Computer Science*, 17, 80–87. <https://doi.org/10.1016/j.procs.2013.05.012>
- Snyder, M. E., Sundaram, R., & Thakur, M. (2009). Preprocessing DNS Log Data for Effective Data Mining. *2009 IEEE International Conference on Communications*. <https://doi.org/10.1109/icc.2009.5199359>
- Turban, E., Aronson, J. E., Liang, T., & McCarthy, R., V. (2004). *Decision Support Systems and Intelligent Systems* (7th ed.). Prentice Hall.

- Wang, Q., Li, L., Jiang, B., Lu, Z., Liu, J., & Jian, S. (2020). Malicious Domain Detection Based on K-means and SMOTE. *Lecture Notes in Computer Science*, 468–481. https://doi.org/10.1007/978-3-030-50417-5_35
- Kasliwal, A.D., Katkar², G., S., Web Usage Mining for Comparing User Access Behavior using Clustering. (2015). *International Journal of Science and Research (IJSR)*, 4(11), 788–793. <https://doi.org/10.21275/v4i11.nov151196>