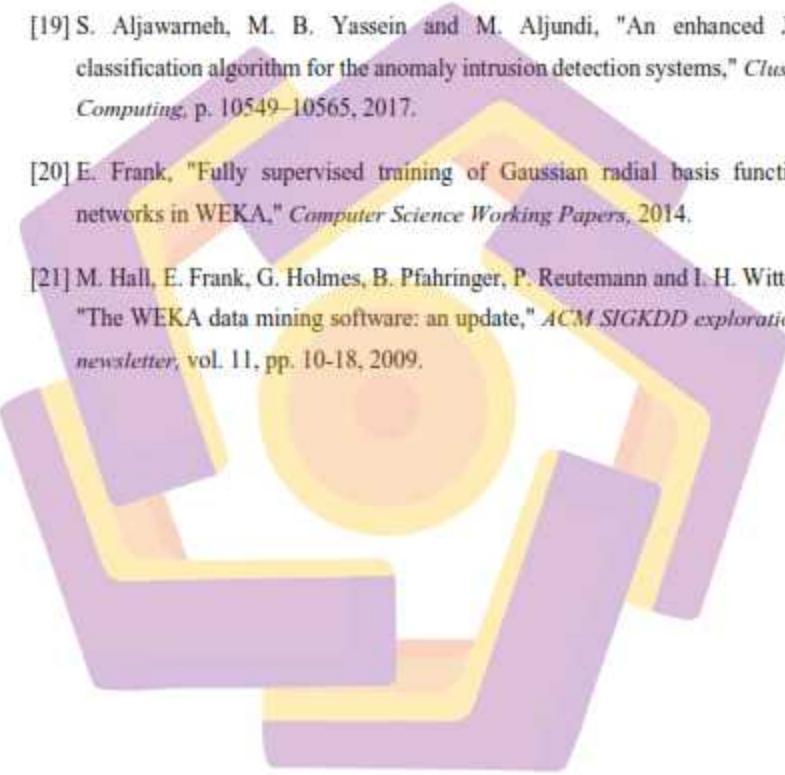


## DAFTAR PUSTAKA

- [1] I. Sharafaldin, A. H. Lashkari, S. Hakak and A. A. Ghorbani, "Developing Realistic Distributed Denial of Service (DDoS) Attack Dataset and Taxonomy," *International Carnahan Conference on Security Technology (ICCAST)*, pp. 1-8, 2019.
- [2] O. Yoachimik, "Cloudflare," 12 October 2022. [Online]. Available: <https://blog.cloudflare.com/cloudflare-ddos-threat-report-2022-q3/>. [Accessed 18 January 2023].
- [3] R. Lippmann, "Lincoln Laboratory Massachusetts Institute of Technology," 28 January 1999. [Online], Available: <https://archive.ll.mit.edu/ideval/docs/index.html>. [Accessed 5 February 2023].
- [4] T. Subbulakshmi, K. BalaKrishnan, S. M. Shalinie, D. AnandKumar, V. GanapathiSubramanian and K. Kannathal, "Detection of DDoS attacks using Enhanced Support Vector Machines with real time generated dataset," *Third International Conference on Advanced Computing*, pp. 17-22, 2011.
- [5] K. M. Prasad, A. R. M. Reddy and K. V. Rao, "Dos and ddos attacks:Defense, detection and traceback mechanisms - a survey," *Global Journal of Computer Science and Technology*, vol. 14, 2014.
- [6] CAIDA, "DDoS 2007 attack," 4 August 2007. [Online]. Available: [https://catalog.caida.org/dataset/ddos\\_attack\\_2007](https://catalog.caida.org/dataset/ddos_attack_2007). [Accessed 5 February 2023].
- [7] K. J. Singh and T. De, "An Approach of DDOS Attack Detection Using Classifiers," *Emerging Research in Computing, Information, Communication and Applications: ERCICA 2015*, vol. 1, pp. 429-437, 2015.
- [8] S. Singh and A. K. Singh, "Web-Spam Features Selection Using CFS-PSO," *Procedia Computer Science*, vol. 125, pp. 568-575, 2018.

- [9] Kurniabudi, A. Harris and A. Rahim, "Seleksi Fitur dengan Information Gain untuk Meningkatkan Deteksi Serangan DDoS Menggunakan Random Forest," *Techno. Com*, vol. 19, no. 1, pp. 56-66, 2020.
- [10] O. Almomani, "A Feature Selection Model for Network Intrusion Detection System Based on PSO, GWO, FFA and GA Algorithms," *Symmetry*, vol. 12, no. 6, p. 1046, 2020.
- [11] K. Kurniabudi, A. Harris and A. E. Mintaria, "Komparasi Information Gain, Gain Ratio, CFs-Bestfirst dan CFs-PSO Search Terhadap Performa Deteksi Anomali," *JURNAL MEDIA INFORMATIKA BUDIDARMA*, vol. 5, no. 1, pp. 332-343, 2021.
- [12] J. Han, J. Pei and H. Tong, *Data Mining: Concepts and Techniques*, Morgan kaufmann, 2022.
- [13] I. Syarif, "Feature Selection of Network Intrusion Data using Genetic Algorithm and Particle Swarm Optimization," *SYARIF, Iwan. Feature selection of network intrusion data using genetic algorithm and particle swarm optimization. EMITTER International Journal of Engineering Technology*, vol. 4, pp. 277-290, 2016.
- [14] A. I. Madbouly and T. M. Barakat, "Enhanced relevant feature selection model for intrusion detection systems," *International Journal of Intelligent Engineering Informatics*, vol. 4, pp. 21-45, 2016.
- [15] Z. Yi and Z. Li-Jun, "A rule generation model using S-PSO for Misuse Intrusion Detection," *2010 International conference on computer application and system modeling (ICCASM 2010)*, vol. 3, pp. V3-418-V3-423, 2010.
- [16] P. A. and P. M. R., "An evolutionary computation based classification model for network intrusion detection," *Proc. Int. Conf. Distrib. Comput. Internet Technol*, vol. 8956, pp. 318-324, 2015.

- 
- [17] T. Ahmad and M. N. Aziz, "Data preprocessing and feature selection for machine learning intrusion detection systems," *ICIC Express Lett*, vol. 13, pp. 93-101, 2019.
  - [18] A. L. Buczak and E. Guven, "A survey of data mining and machine learning methods for cyber security intrusion detection," *IEEE Communications surveys & tutorials*, vol. 18, no. 2, pp. 1153-1176, 2015.
  - [19] S. Aljawarneh, M. B. Yassein and M. Aljundi, "An enhanced J48 classification algorithm for the anomaly intrusion detection systems," *Cluster Computing*, p. 10549–10565, 2017.
  - [20] E. Frank, "Fully supervised training of Gaussian radial basis function networks in WEKA," *Computer Science Working Papers*, 2014.
  - [21] M. Hall, E. Frank, G. Holmes, B. Pfahringer, P. Reutemann and I. H. Witten, "The WEKA data mining software: an update," *ACM SIGKDD explorations newsletter*, vol. 11, pp. 10-18, 2009.