DAFTAR PUSTAKA

[1] K. Liu, “Analysis of Security Vulnerabilities and Threats of Intelligent Devices in the Internet of Things and Countermeasures,” *Journal of Electronics and Information Science*, vol. 9, no. 2, 2024, doi: 10.23977/jeis.2024.090211.

[2] A. Allen, A. Mylonas, S. Vidalis, and D. Gritzalis, “Security Evaluation of Companion Android Applications in IoT: The Case of Smart Security Devices,” *Sensors*, vol. 24, no. 17, Sep. 2024, doi: 10.3390/s24175465.

[3] F. D. N. Wicaksono, W. Purbaratri, M. F. P. Alam, and A. N. Ida Safitri, “IoT Security Attacks on the Public Sector: Systematic Literature Review,” *bit-Tech*, vol. 7, no. 1, pp. 194–201, Aug. 2024, doi: 10.32877/bt.v7i1.1627.

[4] M. R. Ramadhan *et al.*, “Implementasi Intrusion Detection System (Ids) Menggunakan Jejaring Sosial Sebagai Media Notifikasi Dengan Menggunakan Snort,” ……, 2024. [Online]. Available: https://doi.org/.....IJCCS

[5] M. I. M.Iqbal, Yuhandri Yunus, and Syafri Arlis, “Audit Keamanan Jaringan Komputer Server dari Serangan DDoS Menggunakan Snort Intrusion Detection System,” *The Indonesian Journal of Computer Science*, vol. 13, no. 5, Oct. 2024, doi: 10.33022/ijcs.v13i5.4391.

[6] J. Simamora, N. F. Saragih, F. G. N. Larosa, and A. Gea, “Analisis Dan Implementasi IPS Dengan Metode Honeypot Di IDS Untuk Keamanan VPS Dari Serangan DDoS Dan Brute Force,” 2024. [Online]. Available: http://ojs.fikom-methodist.net/index.php/methotika

[7] E. H. Kalabo and F. Dwi Setiawan Sumadi, “Analisa Performa Intrusion Detection System (IDS) Snort d/dan Suricata Terhadap Serangan TCP SYN Flood,” *REPOSITOR*, vol. 4, no. 3, pp. 397–406, 2022.

[8] M. Suci, “Analisis Perbandingan Kinerja Snort Dan Suricata Sebagai Intrusion Detection System Dalam Mendeteksi Serangan Syn Flood Pada Web Server Apache,” 2020.

[9] O. Siahaan, N. Saragih, and J. Naibaho, “Analisis dan Implementasi IDS terhadap Serangan DDOS pada VPS Menggunakan Metode CNN,” 2023.

[10] Y. Arafat, “Implementation of IDS and IPS for Network Security in IT Infrastructure Design, Configuration, and Evaluation of Intrusion Detection and Prevention Mechanisms Specialisation: Information Technology Supervisor(s): Kaj Wikman Title: Implementation of IDS and IPS for Network Security in IT Infrastructure.”

[11] I. M. Razzanda and Muhammad Koprawi, “Implementasi IDS dan IPS terhadap Serangan TCP Port Scanning dan ICMP Flooding,” *The Indonesian Journal of Computer Science*, vol. 13, no. 4, Aug. 2024, doi: 10.33022/ijcs.v13i4.4212.

[12] A. Gupta and L. Sen Sharma, “A categorical survey of state-of-the-art intrusion detection system-Snort,” *International Journal of Information and Computer Security*, vol. 13, no. 3–4, pp. 337–356, 2020, doi: 10.1504/IJICS.2020.109481.

[13] P. M, “IOT_Home_Automation_with_PIR_Sensor_Secu,” vol. 8, Jun. 2019.

[14] U. Albalawi, “A Comprehensive Analysis On Intrusion Detection In Iot Based Smart Environments Using Machine Learning Approaches”, [Online]. Available: www.ijstr.org

[15] K. Vaigandla, N. Azmi, and R. Karne, “Investigation on Intrusion Detection Systems (IDSs) in IoT,” *International Journal of Emerging Trends in Engineering Research*, vol. 10, no. 3, pp. 158–166, Mar. 2022, doi: 10.30534/ijeter/2022/041032022.

[16] K. Saleh, “IMPLEMENTASI INTRUSION DETECTION SYSTEM (IDS) PADA SERVER WEB PT.XYZ MENGGUNAKAN SNORT,” 2020.

[17] B. Posey, “What is virtual private server (VPS) or virtual dedicated server (VDS)? Definition from SearchServer.” Accessed: Sep. 26, 2025. [Online]. Available: https://www.techtarget.com/searchitoperations/definition/virtual-private-server-VPS-or-virtual-dedicated-server-VDS

[18] V. Amanda and S. Khairunnisa, “Sistem Pendukung Keputusan Pemilihan Virtual Private Server (VPS) Menggunakan Metode MOORA,” *Jurnal Sains dan Teknologi Informasi*, vol. 2, no. 3, pp. 88–95, Jun. 2023, doi: 10.47065/jussi.v2i3.4598.

[19] L. U. Magda, “What Is a VPS, and Does It Fit Your Hosting Needs? - SiteGround Academy.” Accessed: Sep. 26, 2025. [Online]. Available: https://www.siteground.com/academy/what-is-vps/

[20] I. A. S. Dewi Paramitha, G. M. A. Sasmita, and I. M. S. Raharja, “Analisis Data Log IDS Snort dengan Algoritma Clustering Fuzzy C-Means,” *Majalah Ilmiah Teknologi Elektro*, vol. 19, no. 1, p. 95, Oct. 2020, doi: 10.24843/mite.2020.v19i01.p14.

[21] S. H. Lee, Y. L. Shiue, C. H. Cheng, Y. H. Li, and Y. F. Huang, “Detection and Prevention of DDoS Attacks on the IoT,” *Applied Sciences (Switzerland)*, vol. 12, no. 23, Dec. 2022, doi: 10.3390/app122312407.

[22] R. Gayathri and V. Neelanarayanan, “Simulation and analysis of DoS attack in cloud environment,” *Int. J. Knowl. Eng. Soft Data Paradig.*, vol. 6, no. 1, p. 52, 2017, doi: 10.1504/ijkesdp.2017.089522.

[23] N. A. Majeed Alhammadi, K. Hameed Zaboon, and A. Abdulhadi Abdullah, “A Review of the Common DDoS Attack: Types and Protection Approaches Based on Artificial Intelligence,” *Fusion: Practice and Applications*, vol. 7, no. 1, pp. 8–14, 2022, doi: 10.54216/FPA.070101.

[24] “ESP32-CAM AI-Thinker Pinout Guide: GPIOs Usage Explained | Random Nerd Tutorials.” Accessed: Oct. 10, 2025. [Online]. Available: https://randomnerdtutorials.com/esp32-cam-ai-thinker-pinout/