



DAFTAR PUSTAKA

- Abdellah Maatallaoui, Hicham Touil, & Setti, L. (2023). *The Impact of Radio Frequency (RF) Attacks on Security and Privacy: A Comprehensive Review*. <https://doi.org/10.1145/3607720.3607771>
- Alberto Rezende, Daniel, and Valter Viaro Junior. *ADAPTATION in TRANSMITTER DEVICES and RADIO FREQUENCY RECEIVER and METHOD of TEMPORARY DATA CRYPTOGRAPHY for SYNCHRONY COMPARISON*. 20 Feb. 2020. Diakses 19 Apr. 2025.
- Miah, Md. S. (2024). Introduction to Cryptography and Advanced Encryption Standard. *International Journal of Research and Scientific Innovation*, XI(IX), 776–783. <https://doi.org/10.51244/ijrsi.2024.1109065>
- Al-Shareeda, M. A., Manickam, S., Laghari, S. A., & Jaisan, A. (2022). Replay-Attack Detection and Prevention Mechanism in Industry 4.0 Landscape for Secure SECS/GEM Communications. *Sustainability*, 14(23), 15900. <https://doi.org/10.3390/su142315900>
- Halak, B., Yilmaz, Y., & Shiu, D. (2022). Comparative Analysis of Energy Costs of Asymmetric vs Symmetric Encryption-Based Security Applications. *IEEE Access*, 10, 76707–76719. <https://doi.org/10.1109/access.2022.3192970>
- Muhammad Daniel Firdaus, Oktario, Kiki Kananda, Swadexi Istiqphara. (2020). Rancang Bangun Perangkat Keamanan Data End-to-End Encryption pada Komunikasi Radio Menggunakan NRF24L01 PA LNA. https://repo.itera.ac.id/assets/file_upload/SB2006240003/13115003_20_012747.pdf. Diakses 11 Mei 2025.
- Greene, K., Rodgers, D., Dykhuizen, H., McNeil, K., Niyaz, Q., & Shamaileh, K. A. (2020, January 1). *Timestamp-based Defense Mechanism Against Replay Attack in Remote Keyless Entry Systems*. IEEE Xplore. <https://doi.org/10.1109/ICCE46568.2020.9043039>
- Yulius Adi Pratama, Agung Setia Budi, Ari Kusyanti. (2021). Implementasi Algoritma Enkripsi Snow-V pada Wireless Sensor Network (WSN). <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/download/10065/4474/71211>. Diakses 11 Mei 2025.
- Retno Nizma'urrahmi, Ari Kusyanti, Reza Andria Siregar. (2022). Implementasi Algoritme SPECK pada Wireless Sensor Network menggunakan Media Pengiriman Data nRF24L01. <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/10978>. Diakses 21 Mei 2025.
- Septian Visiano Handoko, Ari Kusyanti, Fariz Andri Bakhtiar. (2021). Implementasi Algoritme Light Encryption Device (LED) pada Wireless Sensor Network dengan Media Pengiriman Data nRF24L01. <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/9026>. Diakses 21 Mei 2025.



- Budiyanto, S., Silalahi, L. M., Silaban, F. A., Muwardi, R., & Gao, H. (2021). Delivery Of Data Digital High Frequency Radio Wave Using Advanced Encryption Standard Security Mechanism. *2021 International Seminar on Intelligent Technology and Its Applications (ISITIA)*, 386–390. <https://doi.org/10.1109/isitia52817.2021.9502262>
- Noorlinda, OV, Kusyanti, A, & ... (2022). Implementasi Known-Plaintext Attack Algoritme Pada Grain-128a Berbasis LoRa. *IKRA-ITH Informatika ...*, journals.upi-yai.ac.id, <http://journals.upi-yai.ac.id/index.php/ikraith-informatika/article/view/1582/1297>
- Zakaria, M. N., Isnomo, Y. H. P., Prasetyo, J. A., & Rosyidan, D. (2025). Implementasi algoritma elgamal untuk pengamanan data pada wireless sensor network. *JURNAL ELTEK*, 23(1), 24–31. <https://doi.org/10.33795/eltek.v23i1.6910>
- Butuner, R, & Uzun, Y (2021). Arduino microcontroller card. *S. Kocer, O. Dundar*, isres.org, https://www.isres.org/books/chapters/bolum_1_16-12-2021.pdf
- Dominik Piątkowski, Tobiasz Puślecki, & Walkowiak, K. (2023). Study of the Impact of Data Compression on the Energy Consumption Required for Data Transmission in a Microcontroller-Based System. *Sensors*, 24(1), 224–224. <https://doi.org/10.3390/s24010224>
- Perea, A., & Ángel, L. (2023). Radio Waves: Applications in Information Transmission Using the ESP32 Module. *ResearchGate*. <https://doi.org/10.13140/RG.2.2.25423.50087>
- Raj, SV, Srivasan, K, Vijay, R, & Pranav, BS (2023). Real-Time-Clock Using Arduino. *UGC Care Gr. IJ*, journal-dogorangsang.in, https://www.journal-dogorangsang.in/no_1_Online_23/15_may.pdf