

DAFTAR PUSTAKA

- [1] S. Madakam, R. Ramaswamy, and S. Tripathi, “*Internet of Things (IoT): A literature review*,” J. Comput. Commun., vol. 3, no. 5, pp. 164–173, 2015.
- [2] F. Susanto, N. K. Prasiani, and P. Darmawan, “Implementasi *Internet of Things* dalam kehidupan sehari-hari,” J. Imagine, vol. 2, no. 1, pp. 35–40, 2022.
- [3] E. D. Meutia, “*Internet of Things*-keamanan dan privasi,” in Semin. Nas. dan Expo Tek. Elektro, vol. 1, no. 1, 2015.
- [4] W. Najib and S. Sulisty, “Tinjauan ancaman dan solusi keamanan pada teknologi *Internet of Things*,” J. Nas. Tek. Elektro dan Teknol. Inf., vol. 9, no. 4, pp. 375–384, 2020.
- [5] Flipper Devices Inc., “Flipper Zero: Portable multi-tool device for pentesters and geeks.” [Online]. Available: <https://flipperzero.one>. [Accessed: Nov. 24, 2024].
- [6] S. Shah and B. M. Mehtre, “An overview of vulnerability assessment and *penetration Testing* techniques,” J. Comput. Virol. Hacking Tech., vol. 11, no. 1, pp. 27–49, Nov. 2016.
- [7] M. C. Ghanem and T. M. Chen, “Reinforcement learning for efficient network *penetration Testing*,” Information, vol. 11, no. 1, p. 6, 2019.
- [8] R. M. S. Awalsyah, P. S. Harahap, and M. Dono, “Implementasi caesar cipher dalam mengenkripsikan pesan pada serangan man in the middle attack,” JOCITIS-J. Sci. Inf. Robot., vol. 1, no. 1, pp. 64–72, 2023.
- [9] EmenstaNougat, “ESP32-BlueJammer,” GitHub, 2018. [Online]. Available: <https://github.com/EmenstaNougat/ESP32-BlueJammer>. [Accessed: Dec. 20, 2024].
- [10] Wireshark Foundation, “Extcap capture interface,” Wireshark Documentation. [Online]. Available: https://www.wireshark.org/docs/wsdg_html_chunked/ChCaptureExtcap.html. [Accessed: Jun. 17, 2024].
- [11] S. Cass, “A hacker’s delight: You’ll either love or hate the Flipper Zero,” IEEE Spectr., vol. 60, no. 5, 2023.
- [12] D. Cauquil, “Btlejack: *Bluetooth low energy* swiss-army knife,” GitHub, 2018. [Online]. Available: <https://github.com/virtualabs/btlejack>. [Accessed: Dec. 20, 2024].

- [13] R. Pava, R. Martin, and S. Mishra, “Unveiling exploitation potential: a comparative analysis of Flipper Zero and rubber ducky,” *Issues Inf. Syst.*, vol. 25, no. 2, pp. 84–95, 2024.
- [14] W. C. Wang, “Legal, policy, and compliance issues in using AI for security: Using Taiwan’s *cybersecurity* management act and *penetration Testing* as examples,” in *Unknown Conference*, May 2024, pp. 161–176.
- [15] Republik Indonesia, Undang-Undang Republik Indonesia Nomor 27 Tahun 2022 tentang Perlindungan Data Pribadi. Jakarta: Sekretariat Negara, 2022.
- [16] Republik Indonesia, Undang-Undang Republik Indonesia Nomor 11 Tahun 2008 tentang Informasi dan Transaksi Elektronik. Jakarta: Sekretariat Negara, 2008.
- [17] *ControlPaths*, “Hackbat,” GitHub, Oct. 2024. [Online]. Available: <https://github.com/controlpaths/Hackbat>.
- [18] V. Hassija, V. Chamola, and V. Saxena, “A survey on IoT security: Application areas, security threats, and solution architectures,” *IEEE Internet Things J.*, 2023.
- [19] *ControlPaths*, “The Hackbat: *Open-source* hacking tools.” [Online]. Available: <https://theHackbat.com/>. [Accessed: Oct. 25, 2024].
- [20] C. Ikezuruora, “Beyond headlines: Case study- The Equifax data breach and lessons learned,” *PrivacyEnd*, Feb. 2024. [Online]. Available: <https://www.privacyend.com/case-study-equifax-data-breach-lessons-learned/>.
- [21] Y. Kristiyanto and E. Ernastuti, “Analysis of *deauthentication* attack on IEEE 802.11 connectivity based on IoT technology using *External* penetration test,” *CommIT (Commun. Inf. Technol.) J.*, vol. 14, no. 1, pp. 45–51, 2020. DOI: 10.21512/commit.v14i1.6337.
- [22] Republik Indonesia, Undang-Undang Republik Indonesia Nomor 27 Tahun 2022 tentang Perlindungan Data Pribadi, Lembaran Negara Republik Indonesia Tahun 2022 Nomor 179, Jakarta, 2022.
- [23] Republik Indonesia, Undang-Undang Republik Indonesia Nomor 11 Tahun 2008 tentang Informasi dan Transaksi Elektronik, Jakarta: Sekretariat Negara, 2008.
- [24] Flipper Devices Inc., “Flipper Zero: Portable multi-tool *device for pentesters* and geeks.” [Online]. Available: <https://flipperzero.one/>. [Accessed: Nov. 24, 2024].

- [25] Flipper Devices Inc., “Flipper Zero: Portable multi-tool *device for pentesters* and geeks.” [Online]. Available: <https://flipperzero.one>. [Accessed: Oct. 25, 2024].
- [26] The OWASP Foundation, “OWASP IoT security *Testing* guide,” Ver. 2.0, 2023. [Online]. Available: <https://owasp.org/www-project-iot-security-Testing-guide>.
- [27] A. Gupta and Attify, “IoT *pentesting* guide.” [Online]. Available: <https://www.iotpentestingguide.com/>. [Accessed: Nov. 24, 2024].
- [28] A. Gupta and Attify, “IoT *pentesting* guide.” [Online]. Available: <https://www.iotpentestingguide.com/>.
- [29] A. Shintani, “The design, *Testing*, and analysis of a constant jammer *for the Bluetooth Low Energy* (BLE) wireless communication protocol,” M.S. thesis, Dept. Electr. Eng., California Polytechnic State Univ., San Luis Obispo, CA, USA, Jun. 2020. [Online]. Available: <https://doi.org/10.15368/theses.2020.70>.
- [30] P. Syverson, “A taxonomy of replay attacks [cryptographic protocols],” in Proc. Comput. Secur. Found. Workshop VII, Franconia, NH, USA, 1994, pp. 187–191. DOI: 10.1109/CSFW.1994.315935.
- [31] ikarus23, “Mifare *Classic Tool*,” GitHub. [Online]. Available: <https://github.com/ikarus23/MifareClassicTool>. [Accessed: Jun. 17, 2024].
- [32] NFCGate Team, “NFCGate,” GitHub. [Online]. Available: <https://github.com/nfcgate/nfcgate>. [Accessed: Jun. 17, 2024].
- [33] U. Gupta, “libnfc,” Salsa Debian. [Online]. Available: <https://salsa.debian.org/debian/libnfc>. [Accessed: Jun. 17, 2024].
- [34] Wireshark Foundation, “About Wireshark,” Wireshark. [Online]. Available: <https://www.wireshark.org/about.html>. [Accessed: Jun. 17, 2024].
- [35] S. Margaritelli, “Introduction *to Bettercap*,” Bettercap. [Online]. Available: <https://www.bettercap.org/intro/>. [Accessed: Jun. 17, 2024].
- [36] Aircrack-ng Team, “Aircrack-ng,” Aircrack-ng. [Online]. Available: <https://www.aircrack-ng.org/>. [Accessed: Jun. 17, 2024].
- [37] Wireshark Foundation, “Extcap *capture interface*,” Wireshark Documentation. [Online]. Available:

https://www.wireshark.org/docs/wsdg_html_chunked/ChCaptureExtcap.html.

[Accessed: Jun. 17, 2024].

[38] D. Cauquil, “Btlejack: *Bluetooth low energy* swiss-army knife,” GitHub, 2018. [Online].

Available: <https://github.com/virtualabs/btlejack>. [Accessed: Dec. 20, 2024].

[39] EmenstaNougat, “ESP32-BlueJammer,” GitHub, 2018. [Online]. Available:

<https://github.com/EmenstaNougat/ESP32-BlueJammer>. [Accessed: Dec. 20, 2024].