DAFTAR PUSTAKA

[1] I. Muslem, "*Prototype* Kunci RFID (*Radio Frequency Identification*) dalam Meningkatkan Keamanan Kendaraan Bermotor," *J. Tika*, vol. 5, no. 3, pp. 70–76, 2021, doi: 10.51179/tika.v5i3.104.

[2] R. A. Aristyo, "*Final Project Designing IoT-Based Motorized Vehicle Security System Using The* NodeMCU *Module And Blynk* Android *Applicatin*," 2021.

[3] A. B. P. Manullang, Y. Saragih, and R. Hidayat, "Implementasi NodeMCU ESP8266 dalam Rancang Bangun Sistem Keamanan Sepeda Motor Berbasis IoT," *J. Inform. Rekayasa Elektron.*, vol. 4, no. 2, pp. 163–170, 2021, [Online]. vailable: http://e-journal.stmiklombok.ac.id/index.php/jireISSN.2620-6900

[4] A. R. Maldini, E. Nasrullah, and A. S. Repelianto, "Rancang Bangun Sistem Keamanan Kendaraan Bermotor Roda Dua Berbasis *Internet of Things* dengan Modul NodeMCU ESP8266 V3 dan ESP32-CAM," vol. 16, no. 2.

[5] M. Masnur, S. Alam, and F. N. Muhammad, "Rancang Bangun Sistem Keamanan Motor Dengan Pengenalan Sidik Jari Berbasis Arduino Uno," *J. Sintaks Log.*, vol. 1, no. 1, pp. 1–7, 2021, doi: 10.31850/jsilog.v1i1.671.

[6] M. Thoriq and F. Baskoro, "Rancang Bangun Sistem Keamanan Kendaraan Bermotor Berbasis *Internet Of Thing* Dengan Modul Nodemcu V3 ESP8266," *J. Tek. Elektro*, vol. 09, no. 03, pp. 511–519, 2020.

[7] A. Harga Pratama, D. Hartama, M. Ridwan Lubis, I. Gunawan, and I. Irawan, "Sistem Keamanan Sepeda Motor Berbasis Mikrokontroler Menggunakan Arduino dan Sensor *Fingerprint*," *J. Penelit. Inov.*, vol. 1, no. 2, pp. 66–74, 2021, doi: 10.54082/jupin.8.

[8] Parihar, Yogendra Singh. (2019). *Internet of Things and* Nodemcu *A review of use of* Nodemcu ESP8266 *in* IoT *products*. 6. 1085.

[9] Andi Dinata, *Fun Coding with MicroPython*. Jakarta: Elex Media Komputindo, 2019.

[10] R. R. , D. T. , Suhardi, "Perancangan Sistem Keamanan Sepeda Motor Dengan Sensor *Fingerprint*, Sms *Gateway*, Dan Gps *Tracker* Berbasis Arduino Dengan *Interface Website*," *Coding J. Komput. dan Apl.*, vol. 6, no.

3, pp. 118–127, 2018, doi: 10.26418/coding.v6i3.27700.

[11] S. Kom. , M. T. Ir. Billy Eden William Asrul, S. Kom. , M. S. Herlinah, and S. Pd. , M. S. Sitti Zuhriyah, *Sistem Pendukung Keputusan Dengan Metode Double Exponential Smoothing*, vol. VI. Surabaya: Cipta Media Nusantara, 2022.

[12] Alfarisi, Salahudin Muhammad, "Rancang Bangun Alat Pemilah Sampah Otomatis Organik Anorganik dan Logam Berbasis Arduino", *Tugas Akhir,* pp. 9. 2021.

[13] B. Perumal, J. Deny, K. Alekhya, v. Maneesha, and M. Vaishnavi, "*Air Pollution Monitoring System by using* Arduino IDE," *Second International Conference on Electronics and Sustainable Communication Systems* (ICESC), pp. 797–802, 2021, doi: 10.1109/ICESC51422.2021.9533007.

[14] ETSI, *Telecommunications and Internet Protocol Harmonization Over Networks (TIPHON) ; General aspects of Quality of Service (QoS)*, vol. 1. 1999.

[15] F. Fitriansyah, "Penggunaan Telegram Sebagai Media Komunikasi Dalam Pembelajaran *Online*," Jurnal Humaniora Bina Sarana Informatika, vol. 20, no. 2, pp. 111–117, Sep. 2020, doi: 10.31294/jc.v20i2.

[16] M. Syani dan B. Saputro, "Implementasi *Remote Monitoring* Pada *Virtual Private* Server Berbasis *Telegram* Bot Api (Studi Kasus Politeknik Tedc Bandung," siskom-kb, vol. 4, no. 2, pp. 94–111, Mar. 2021, doi: 10.47970/siskom-kb.v4i2.190.

[17] Haidar, A., Elisma, E., Yamin, M., & Pertiwi, W. P. (2024). Sistem keamanan pintu rumah berbasis aplikasi *Telegram* dan *Internet of Things* (IoT). *JITEL*, 4(2), 137–144. https://doi.org/10.35313/jitel.v4.i2.2024.137-144

[18] *International Electrotechnical Commission*, "IEC 61508: *Functional Safety of Electrical/Electronic/Programmable Electronic Safety-Related Systems*", 2nd ed., Geneva, Switzerland: IEC, 2010.

[19] *National Institute of Standards and Technology*, "*Security and Privacy Controls for Federal Information Systems and Organizations*," NIST *Special Publication* 800-53 *Revision* 5, Sep. 2020. [*Online*]. *Available*:

https://doi.org/10.6028/NIST.SP.800-53r5

[20] *International Telecommunication Union*, "*One-way transmission time*," *ITU-T *Recommendation* G.114*, May 2003. [*Online*]. *Available*: https://www.itu.int/rec/T-REC-G.114

[21] 3GPP, "*Technical Specification Group Services and System Aspects; Quality of Service* (QoS) *concept and architecture*," 3GPP TS 22.105 version 17.0.0, Mar. 2023. [*Online*]. *Available*: https://www.3gpp.org

[22] *International Organization for Standardization,* "ISO 9241-11: *Ergonomics of human-system interaction* Part 11: *Usability*: *Definitions and concepts*, Geneva, Switzerland: ISO, 2018.

[23] *European Telecommunications Standards Institute, "Telecommunications and Internet Protocol Harmonization Over Networks* (TIPHON); *End-to-End Quality of Service in* TIPHON *Systems*," ETSI TR 101 329 V2.1.1, Jun. 1999. [*Online*]. *Available*:https://www.etsi.org/deliver/etsi_tr/101300_101399/101329/02.01.01_60/tr_101329v020101p.pdf

[24] S. P. A. Nugraha, L. Sunuharjo, and M. 'Atiq, "Komunikasi Arduino I2C, SPI dan UART," *Switch: Jurnal Sains dan Teknologi Informasi*, vol. 2, no. 4, pp. 80–85, Sep. 2024, doi: 10.62951/switch.v2i4.186.

[25] Arifin. S., "Pemanfaatan *Fingerprint* dan *Voice* Recognition untuk Menghidupkan Sepeda Motor Berbasis Arduino." Jurnal Teknologi Informasi Asia,16(2). 2022.

[26] ETSI, *Speech Processing, Transmission and Quality Aspects (STQ); QoS Parameters for Voice over IP Services; Part 2: Definition and Measurement*, ETSI EG 202 009-2 V1.1.1 (2001-06), European Telecommunications Standards Institute, Sophia Antipolis, France, 2001. [Online]. Available: https://www.etsi.org/deliver/etsi_eg/202000_202099/20200902/01.01.01_60/eg_20200902v010101p.pdf