

DAFTAR PUSTAKA

- [1] Annisya, L. Hermanto, and R. Candra, “Sistem Keamanan Buka Tutup Kunci Brankas Menggunakan Sidik Jari Berbasis Arduino Mega,” *J. Inform. dan Komput.*, vol. Volume 22, no. 1, pp. 1–9, 2017, doi: 10.1021/acs.est.7b01094.
- [2] S. Setyani, “Rancang Bangun Alat Pengaman Brankas Menggunakan Rfid (Radio Frequency Identification) Dengan Memanfaatkan E-Ktp Sebagai Tag Berbasis Arduino,” 2016.
- [3] M. Wijaya and T. Susila, “Sistem keamanan brankas secara otomatis berbasis mikrokontroler dengan menggunakan sms serta pin dan rfid,” vol. 18, no. 2, pp. 139–151, 2016.
- [4] A. Syaifurrochman, “Proteksi brankas menggunakan frekuensi suara untuk mengaktifkan keypad sebagai kunci pembuka,” 2018.
- [5] and S. G. Muhammad Jawad Hussain, Li Lu, Member, IEEE, “An RFID Based Smartphone Proximity Absence Alert System.” pp. 1246–1257, 2017.
- [6] P. J. H. Yunfeng Dong , Student Member, IEEE, Anuar de Jesus Fernandez Olvera, Alvaro Morales, Mario Méndez Aller, Sascha Preu , Vitaliy Zhurbenko , Member, IEEE and I. Chigo Okonkwo, Senior Member, IEEE, Idelfonso Tafur Monroy, Senior Member, IEEE, and Tom Keinicke Johansen, Member, “System Integration and Packaging of a Terahertz Photodetector at W-Band.” pp. 1486–1494, 2019.

- [7] A. Fakhrana, “Pembuatan prototype robot kapal pemungut sampah menggunakan mikrokontroler arduino uno dengan aplikasi pengendali berbasis android,” *J. Ilm. Teknol. dan Rekayasa*, vol. 21, no. 3, pp. 185–195, 2016.
- [8] I. Marc Pous, Marco A. Azpúrua, Member, IEEE, and Ferran Silva, Member, “Measurement and Evaluation Techniques to Estimate the Degradation Produced by the Radiated Transients Interference to the GSM System.” pp. 1382–1390, 2015.
- [9] M. U. Yusuke Sato, Student Member, IEEE and H. N. , Member, IEEE, “Nonisolated Multiport Converters Based on Integration of PWM Converter and Phase-Shift-Switched Capacitor Converter.” pp. 455–470, 2020.
- [10] Ieee. O. A. M. Hadi Moradisizkoochi , Student Member, IEEE, Nour Elsayad , Student Member and I. , Life Fellow, “Experimental Demonstration of a Modular, Quasi-Resonant Bidirectional DC–DC Converter Using GaN Switches for Electric Vehicles.” pp. 7787–7803, 2019.
- [11] I. Chengwu Tao, Student Member, IEEE, and Ayman A. Fayed, Senior Member, “A GSM Power Amplifier Directly-Powered From a DC-DC Power Converter.” pp. 38–40, 2012.
- [12] and J. P. Xiangyu Wang, Jian Zhang , Zhitao Yu, Shiwen Mao , Fellow, IEEE, Senthilkumar C. G. Periaswamy, “On Remote Temperature Sensing Using Commercial UHF RFID Tags.” pp. 10715–10727, 2019.
- [13] and J. K. Weiping Zhu, Jiannong Cao, Senior Member, IEEE, Yi Xu, Lei Yang, “Fault-Tolerant RFID Reader Localization Based on Passive RFID Tags.” pp. 2065–2076, 2014.

- [14] E. H. Helmi Guntoro, Yoyo Somantri, “Rancang Bangun Magnetic Door Lock Menggunakan Keypad dan Solenoid Berbasis Mikrokontroler Arduino Uno,” *Electrans*, vol. 12, no. 1, pp. 39–48, 2016.
- [15] A. Mochizuki, “A fast response smectic LCD using induced polarization,” *J. Inf. Disp.*, vol. 6, no. 3, pp. 6–11, 2005, doi: 10.1080/15980316.2005.9651977.
- [16] Syahrul, “Karakteristik dan Pengontrolan Servomotor,” *Maj. Ilm. UNIKOM*, vol. 8, no. 2, pp. 143–150, 2013.
- [17] ajar Rohmanu and D. Widiyanto, “Sistem Sensor Jarak Aman Pada Mobil Berbasis Mikrokontroler Arduino Atmega328,” *J. Inform. SIMANTIK*, vol. 3, no. 1, pp. 7–14, 2018.
- [18] N. R. Erwan Amirudin, C. Sudiby, “No Title PENGARUH PENAMBAHAN VITAMIN BATERAI VITTA-Q TERHADAP LOAD TEST PADA LEAD ACID BATTERY TIPE LIQUID VENTED 12V 5Ah,” pp. 1–6, 2014.
- [19] R. Sonty Lena 1, “SISTEM KEAMANAN BRANKAS MENGGUNAKAN SMS (SHORT MESSAGE SERVICE) BERBASIS MIKROKONTROLER,” vol. 1, 2012.
- [20] I. Juan Carlos Martínez-Santos, Member, IEEE, Oscar Acevedo-Patino, Member, IEEE, and Sonia H. Contreras-Ortiz, Member, “Influence of Arduino on the Development of Advanced Microcontrollers Courses.” pp. 208–217, 2017.