

DAFTAR PUSTAKA

- [1] B. Nugraha, L. K. Wahyuni, H. Laswati, P. Kusumastuti, A. B. Tulaar, and C. Gutenbrunner, "COVID-19 pandemic in Indonesia: Situation and challenges of rehabilitation medicine in Indonesia," *Acta medica Indonesiana*, 2020. <http://www.actamedindones.org/index.php/ijim/article/view/1557/pdf> (accessed Jun. 22, 2021).
- [2] Komite Penanganan Covid-19 dan Pemulihan Ekonomi Nasional, "Peta Sebaran | Covid19.go.id," *covid19.go.id - Peta Sebaran*, 2021. <https://covid19.go.id/peta-sebaran> (accessed Jun. 22, 2021).
- [3] Bidang Data dan IT Satuan Tugas Penanganan COVID-19, "Monitoring Kepatuhan Protokol Kesehatan Di 34 Provinsi Indonesia," p. 58, 2021.
- [4] H. A. Chang, "Social Distancing," *Academic psychiatry : the journal of the American Association of Directors of Psychiatric Residency Training and the Association for Academic Psychiatry*, vol. 44, no. 6. p. 681, 2020, doi: 10.1007/s40596-020-01283-0.
- [5] U. MUZAWI, Rometdo; EFENDI, Yoyon; RIO, "Prototype Alat Physical Distancing Covid -19 Menggunakan Arduino Uno," *JOISIE (Journal Of Information Systems And Informatics Engineering)*, 2020. <http://www.ejournal.pelitaindonesia.ac.id/ojs32/index.php/JOISIE/article/view/943/582> (accessed Jun. 22, 2021).
- [6] E. Ardiansyah, H. Fitriyah, and D. Syauqy, "Sistem Penghitung Jumlah Orang Otomatis Pada Pintu Masuk Berbasis Sensor Ultrasonik dan Mikrokontroler Arduino Uno dengan Metode Bayes," *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 3, no. 1, pp. 673–678, 2019, Accessed: Jun. 22, 2021. [Online]. Available: <https://j-ptiik.ub.ac.id/index.php/j-ptiik/article/view/4193/1939>.
- [7] A. S. Stevania, "Alat pengukur dan pencatat suhu tubuh manusia berbasis arduino mega 2560 dengan sms gateway," 2019.
- [8] D. Intan Surya Saputra, "Rancang Bangun Alat Penghitung Jumlah Pengunjung di Toko Adhelina Berbasis Mikrokontroler Atmega 16," *J. Sisfokom (Sistem Inf. dan Komputer)*, vol. 4, no. 1, p. 16, 2015, doi: 10.32736/sisfokom.v4i1.131.
- [9] V. Polly, S. Pandelaki, and K. Dame, "Alat Pendeteksi Suhu Tubuh Contactless Menggunakan Mlx90614 Berbasis Mikrokontroler Dengan Fitur Suara," *J. Ilm. Realt.*, vol. 16, no. 2, pp. 49–53, 2020, doi: 10.52159/realtech.v16i2.133.
- [10] "Free Vector | Social distancing concept illustration." https://www.freepik.com/free-vector/social-distancing-concept-illustration_7476539.htm (accessed Jun. 29, 2021).
- [11] H. Pratomo, "From social distancing to physical distancing: A challenge

- forevaluating public health intervention against covid-19,” *Kesmas*, vol. 15, no. 2, pp. 60–63, 2020, doi: 10.21109/KESMAS.V15I2.4010.
- [12] R. the Docs, “NodeMCU Documentation,” *GitHub*, 2018.
<https://nodemcu.readthedocs.io/en/dev-esp32/> (accessed Dec. 04, 2021).
- [13] “NodeMCU ESP32 - Joy-IT.” <https://joy-it.net/en/products/SBC-NodeMCU-ESP32> (accessed Dec. 04, 2021).
- [14] U. V. D. Sensor, “Arduino Compatibles,” no. 03, p. 5334, 1845.
- [15] “Photo resistor | Resistor types | Resistor Guide.” Accessed: Jun. 28, 2021. [Online]. Available: <https://eepower.com/resistor-guide/resistor-types/photo-resistor/#>.
- [16] M. Izzatika, “Pengaman Tas Menggunakan Teknologi Global Positioning System (Gps) Dengan Sensor Ldr Via Short Message Service (Sms),” *Politek. Negeri Sriwij.*, pp. 6–32, 2015.
- [17] “KY-008 Laser Transmitter Module - ArduinoModulesInfo.” <https://arduinomodules.info/ky-008-laser-transmitter-module/> (accessed Jun. 28, 2021).
- [18] O. Hartanto and M. Haryanti, “SISTEM PEMANTAU RUMAH JARAK JAUH DENGAN KOMUNIKASI WIRELESS.”
- [19] “IR SENSOR AND ARDUINO INTERFACING » PIJA Education.” <https://pijaeducation.com/arduino/sensor/ir-sensor-and-arduino/> (accessed Jun. 28, 2021).
- [20] D. Jost, “What is an IR sensor? | FierceElectronics,” *Questex LLC.*, 2019. <https://www.fierceelectronics.com/sensors/what-ir-sensor> (accessed Jun. 28, 2021).
- [21] “OLED Display (0.96 in, 128x64, IIC) | Smart Prototyping.” <https://www.smart-prototyping.com/0-96-OLED-Display-IIC-New-Version> (accessed Dec. 11, 2021).
- [22] M. Bhrijesh, N. Patel, M. Mrugesh, M. Prajapati, and P. M. Patel, “OLED: A Modern Display Technology,” *Int. J. Sci. Res. Publ.*, vol. 4, no. 6, 2014, Accessed: Dec. 11, 2021. [Online]. Available: www.ijsrp.org.
- [23] “Buzzer Arduino : Pengertian, Cara Kerja, dan Contoh Program - Aldyrazor.com.” <https://www.aldyrazor.com/2020/05/buzzer-arduino.html> (accessed Jun. 29, 2021).
- [24] M. J. Manurung, P. Poningsi, S. R. Andani, M. Safii, and I. Irawan, “Door Security Design Using Fingerprint and Buzzer Alarm Based on Arduino,” *J. Comput. Networks, Archit. High-Performance Comput.*, vol. 3, no. 1, pp. 42–51, Feb. 2021, doi: 10.47709/cnahpc.v3i1.929.

- [25] "Servo Motor Clipart, HD Png Download - kindpng."
https://www.kindpng.com/imgv/xwhiiR_servo-motor-clipart-hd-png-download/ (accessed Dec. 20, 2021).
- [26] A. Hilal and S. Manan, "PEMANFAATAN MOTOR SERVO SEBAGAI PENGGERAK CCTV UNTUK MELIHAT ALAT-ALAT MONITOR DAN KONDISI PASIEN DI RUANG ICU," vol. 17, no. 2, 2012.
- [27] "What is Arduino IDE? And its different functions. - Bot Solvers."
<https://botsolvers.com/what-is-arduino-ide-and-its-different-functions/> (accessed Jun. 28, 2021).
- [28] "Arduino - Environment." <https://www.arduino.cc/en/guide/environment> (accessed Dec. 20, 2021).
- [29] "Arduino Platform - Maintenance mode."
<https://www.arduinoplatform.com/detecting-distance-with-hc-sr04-sensor/> (accessed Sep. 07, 2022).
- [30] V. A. Zhmud, N. O. Kondratiev, K. A. Kuznetsov, V. G. Trubin, and L. V. Dimitrov, "Application of ultrasonic sensor for measuring distances in robotics," *IOP Conf. Ser. J. Phys. Conf. Ser.*, vol. 1015, p. 32189, 2018, doi: 10.1088/1742-6596/1015/3/032189.
- [31] Y. Falih, R. E. Saputra, and C. Setianingsih, "Sistem Pendeteksi Jumlah Orang Dalam Ruangan Pada Kondisi Pandemi Covid-19 Berbasis Mikrokontroler Detection System for the Number of People in the Room During a Pandemic Covid-19 Based on Microcontroler," *e-Proceeding Eng.*, vol. 8, no. 2, pp. 2045–2052, 2021.
- [32] "MLX90614 family Single and Dual Zone Infra Red Thermometer in TO-39 Features and Benefits," 2009.