

## DAFTAR PUSTAKA

- Ahmad Aris Habibi (2017) *PEMANTAUAN VITAL SIGN UNTUK PUSAT KESEHATAN MASYARAKAT MENGGUNAKAN SINGLE BOARD COMPUTER DAN MIKROKONTROLER*. Institut Teknologi Depuluh Nopember.
- Aprilia Yasmin, S. (2019) “ALAT UKUR PEMERIKSAAN VITAL SIGNS (BLOOD PRESSURE DAN SUHU BADAN) BERBASIS IOT”.
- Ashshiddiq, R. and Rahmadya, B. (2023) ‘Rancang Alat Pengukur Tekanan Darah Otomatis Berbasis Internet Of Things’, *CHIPSET*, 4(01), pp. 23–35. Available at: <https://doi.org/10.25077/chipset.4.01.23-35.2023>.
- Aulia, B. (2022) *Arduino Uno-Based Digital Blood Pressure Monitoring System Simulation with MPX5050GP Pressure Sensor*. Ygyakarta. Available at: <https://www.researchgate.net/publication/359578496> (Accessed: 28 August 2024).
- Bierman, W. (2017) *THE TEMPERATURE OF THE SKIN SURFACE*. Available at: <http://jama.jamanetwork.com/>.
- Chan, W.P., Kosik, R.O. and Wang, C.J. (2021) ‘Considerations and a call to action for the use of noncontact forehead infrared handheld thermometers during the COVID-19 pandemic’, *Journal of Global Health*, 11, pp. 1–3. Available at: <https://doi.org/10.7189/jogh.11.03023>.
- Chen, G. *et al.* (2020) ‘Validity of Wrist and Forehead Temperature in Temperature Screening in the General Population During the Outbreak of 2019 Novel Coronavirus: a prospective real-world study’. Available at: <https://doi.org/10.1101/2020.03.02.20030148>.
- Clinicalgate (2015) ‘The physical examination and its basis in physiology’, pp. 7–10.
- Craig, A.D. (2009) *Temperature Sensation Psychophysics of Temperature Sensation*.
- Doh, I. *et al.* (2017) ‘A Simulator for the Validation of Non-invasive Blood Pressure (NIBP) Monitoring Devices’, *Journal of Biomedical Engineering Research*, 38, pp. 111–115. Available at: <https://doi.org/10.9718/JBER.2017.38.3.111>.

- Dwi Anjani, A. *et al.* (2021) 'PENATALAKSANAAN PEMERIKSAAN FISIK VITAL SIGNS PADA PASIEN SAAT MASA PANDEMI COVID-19', 12(1), pp. 1–10. Available at: <https://doi.org/10.37776/zkeb.v12i1.823> (Accessed: 28 August 2024).
- Fadlilah, S., Rahil, H. and Lanni, F. (2020) *ANALISIS FAKTOR YANG MEMPENGARUHI TEKANAN DARAH DAN SATURASI OKSIGEN PERIFER (SPO2)*, *Jurnal Kesehatan Kusuma Husada-Januari*.
- Filonanda, P.A., WISANA, I.D.G.H. and NUGRAHA, P.C. (2021) 'Smart-band BPM and Temperature Based on Android Using Wi-Fi Communication', *Jurnal Teknokes*, 14(2), pp. 62–67. Available at: <https://doi.org/10.35882/teknokes.v14i2.3>.
- Firdaus, M.A., Pudji, A. and Ridha Mak'ruf, M. (2020) 'Design a Vital Sign Monitor for Body Temperature (Axilla) and Oxymetry Parameters', *Journal of Electronics, Electromedical, and Medical Informatics (JEEEMI)*, 2(2), pp. 58–64. Available at: <http://jeeemi.org/index.php/jeeemi/index> (Accessed: 25 August 2024).
- Hamel, M.B. *et al.* (2014) 'Health Law, Ethics, and Human Rights, FDA Regulation of Mobile Health Technologies', *The NEW ENGLAND JOURNAL of MEDICINE*, pp. 372–379.
- Imroatul, H. (2024) *TUGAS AKHIR MOBILE VITAL SIGN MEASUREMENT (NIBP & SKIN TEMPERATURE)*.
- Inayah, I. (2021) 'Analisis Akurasi Sistem Sensor IR MLX90614 dan Sensor Ultrasonik berbasis Arduino terhadap Termometer Standar', *Jurnal Fisika Unand*, 10(4), pp. 428–434. Available at: <https://doi.org/10.25077/jfu.10.4.428-434.2021>.
- Island (FL) (2017) 'Vital Sign: Tekanan Darah, Nadi, Respirasi, dan Suhu.', *StatPearls* [Preprint].
- Isyanto, H., Syahrul Wahid, A. and Ibrahim, W. (2020) 'Desain Alat Monitoring Real Time Suhu Tubuh, Detak Jantung dan Tekanan Darah secara Jarak Jauh melalui Smartphone berbasis Internet of Things Smart Healthcare', *Elektronika Kendali Telekomunikasi Tenaga Listrik Komputer*, 5(1), pp. 1–10.

- Kukus, Y. *et al.* (2009) *SUHU TUBUH: HOMEOSTASIS DAN EFEK TERHADAP KINERJA TUBUH MANUSIA*.
- Lemuel. P (2020) ‘Rancang bangun pendeteksi suhu dan asap pada panel listrik berbasis internet of things menggunakan message queueing telemetry transport’, *Skripsi-2020* [Preprint].
- Mujadin, A. and Kusuma, P.W. (2017) ‘Design a noninvasive digital blood pressure meter using high sensitivity pressure gauge MPX5050GP’, in *2017 International Symposium on Electronics and Smart Devices (ISESD)*. IEEE, pp. 236–241. Available at: <https://doi.org/10.1109/ISESD.2017.8253339>.
- Mukhammad, Y. and Hyperastuty, A.S. (2021) ‘Sensitivitas Sensor MLX90614 Sebagai Alat Pengukur Suhu Tubuh Tubuh Non-Contact Pada Manusia’, *Indonesian Journal of Professional Nursing*, 1(2), p. 51. Available at: <https://doi.org/10.30587/ijpn.v1i2.2339>.
- N. N. Damayanti, T. Rahmawati and M. Ridha (2018) ‘Wireless Monitoring BPM dan Suhu Dilengkapi Nurse Call Berbasis PC’, (10), pp. 1–8.
- Novendri (2019) ‘Pengertian Web’, *Lentera Dumai*, 10(2), pp. 46–57.
- Putra, H.A. and Harjono, T. (2020) ‘Human Vital Sign Examination Device (Parameter Laju Pernafasan dan Tekanan Darah)’, *Jurnal Teknik Elektromedik Indonesia*, 02(1), pp. 14–19. Available at: <https://doi.org/https://doi.org/10.18196/mt.020112>.
- Santoso, A.P.J.P.J. *et al.* (2021) ‘Vital Sign Monitor Device Equipped with a Telegram Notifications Based on Internet of Thing Platform’, *Indones. J. Electron. Electromed. Eng. Med. informatics*, 3(3), pp. 108–113. Available at: <https://doi.org/10.35882/ijeemi.v3i3.4>.
- Son Muarie, M. (2015) ‘RANCANG BANGUN SISTEM UJIAN ONLINE PADA SMP NEGERI 8 SEKAYU’, *Jurnal Teknik Informatika Politeknik Sekayu (TIPS)*, II(1), pp. 28–40.
- Syaifudin, A., Rusmana, I. and Aliyu, A. (2020) ‘SISTEM PEMANTAUAN TANDA VITAL MANUSIA’, *JMTE*, 01(01), pp. 101–112.
- Taradhyatama, A. *et al.* (2022) ‘RANCANG BANGUN SMART MONITORING SYSTEMDI LABORATORIUM ELEKTRO UNIVERSITAS TEKNOLOGI SUMBAWA BERBASIS ESP32 DAN BLYNK’, *Journal Homepage*, 1(1),

pp. 34–41. Available at: <https://jurnal.uts.ac.id/index.php/Altron><http://jurnal.uts.ac.id/index.php/Altron> (Accessed: 29 August 2024).

Thomas Aquino Erjinyuare Amigo, Y. (2017) *PELATIHAN KADER PEMERIKSAAN FISIK: TANDA-TANDA VITAL*. Yogyakarta.

Unang Achlison (2020) ‘Analisis Implementasi Pengukuran Suhu Tubuh Manusia dalam Pandemi Covid-19 di Indonesia’, *Pixel: Jurnal Ilmiah Komputer Grafis*, 13(2), pp. 102–106. Available at: <https://doi.org/10.51903/pixel.v13i2.318>.

Zahra, I.F. *et al.* (2021) ‘Design a Monitoring Device for Heart-Attack Early Detection Based on Respiration Rate and Body Temperature Parameters’, *Indones. J. Electron. Electromed. Eng. Med. informatics*, 3(3), pp. 114–120. Available at: <https://doi.org/10.35882/ijeemi.v3i3.5>.