

## DAFTAR PUSTAKA

- [1] Permenkes 65 tahun, “Berita Negara,” *Menteri Kesehatan. Republik Indones. Peratur. Menteri Kesehatan. Republik Indones.*, vol. Nomor 65, no. 879, pp. 2004–2006, 2015, doi: 10.1093/bioinformatics/btk045.
- [2] S. N. Heights and P. No, “General requirements for the competence of testing and calibration laboratories TechnoSysCon,” vol. 2017, pp. 1–17, 2015.
- [3] W. Analyzer, “Incubator / Radiant Warmer Analyzer,” pp. 1–4, 2018.
- [4] G. T. Sen and M. Yuksekkaya, “Desing and Test of an Incubator Analyzer,” *ISMSIT 2018 - 2nd Int. Symp. Multidiscip. Stud. Innov. Technol. Proc.*, pp. 2–6, 2018, doi: 10.1109/ISMSIT.2018.8567049.
- [5] H. Mittal, L. Mathew, and A. Gupta, “Design and Development of an Infant Incubator for Controlling Multiple Parameters,” *Int. J. Emerg. Trends Electr. Electron.*, vol. 11, no. 5, pp. 2320–9569, 2015.
- [6] M. Shaib, M. Rashid, L. Hamawy, M. Arnout, I. El Majzoub, and A. J. Zaylaa, “Advanced portable preterm baby incubator,” *Int. Conf. Adv. Biomed. Eng. ICABME*, vol. 2017-October, pp. 1–4, 2017, doi: 10.1109/ICABME.2017.8167522.
- [7] L. S. Rizka Nur Uswatun Nadziroh, Endang Dian

Setiningsih, “Incubator Analyzer Portabel Tampil PC Via Bluetooth (Sensor Kelembapan, Sensor Kebisingan dan Sensor Aliran Udara).” 2018.

- [8] S. T. Imro’ah Dyah Sulistya, Syaifudin, “Incubator Analyzer Portable Dilengkapi dengan Pengiriman Data Melalui Bluetooth Tampil Android,” 2018.
- [9] A. A. Charisa, B. Utomo, and S. Syaifudin, “Incubator Analyzer Portabel Berbasis Pemrograman Visual Dilengkapi Penyimpanan ke Sd Card,” *J. Teknokes*, vol. 12, no. 2, pp. 29–35, 2019, doi: 10.35882/teknokes.v12i2.5.
- [10] D. P. Ramya and A. Hussain, “A Light Weight Secured and Efficient Health Monitoring System Implemented Over IOT Based Networks,” no. 6, pp. 1806–1809, 2019.
- [11] J. Islam *et al.*, “Design and Development of Microcontroller Based Wireless Humidity Monitor,” vol. 13, no. 2, pp. 41–46, 2018, doi: 10.9790/1676-1302034146.
- [12] M. Hulea, G. Mois, S. Folea, L. Miclea, and V. Biscu, “Wi-sensors: A low power Wi-Fi solution for temperature and humidity measurement,” *IECON Proc. (Industrial Electron. Conf.)*, pp. 4011–4015, 2013, doi: 10.1109/IECON.2013.6699777.
- [13] B. Ashish, “Temperature monitored IoT based smart incubator,” *Proceedings of the International Conference on IoT in Social, Mobile, Analytics*

*and Cloud, I-SMAC 2017, 2017. .*

- [14] A. A. of Pediatrics, *PERINATAL CARE Guidelines*. 2012.
- [15] The WHO Reproductive Health Library, “WHO recommendation on provision of care in a thermo-neutral environment for newborns cannot be given Kangaroo mother care,” 2015. <https://extranet.who.int/rhl/topics/newborn-health/care-newborn-infant/who-recommendation-provision-care-thermo-neutral-environment-newborns-who-cannot-be-given-kangaroo> (accessed Apr. 12, 2020).
- [16] E. P. Kurniawan, R. Hantoro, and G. Nugroho, “Pengaruh Jarak Antar Dinding terhadap Distribusi Temperatur pada Inkubator Bayi Berdinding Ganda,” *J. Teh. Pomits*, vol. 2, no. 1, pp. 105–109, 2013.
- [17] D. Ilmu and K. Anak, “Termoregulasi Pada Neonatus,” pp. 1–31.
- [18] Menpan, “Menteri pendayagunaan aparatur negara dan reformasi birokrasi republik indonesia,” vol. 2008, no. 1, pp. 1–2, 2013.
- [19] S. N. Indonesia and B. S. Nasional, “Peralatan elektromedik – Bagian 2-19 : Persyaratan khusus untuk keselamatan dasar dan kinerja esensial inkubator infant,” *jakarta*, 2014. .
- [20] B. Huang, J. Lei, and Y. Bo, “The reading data

error analysis of 1-wire bus digital temperature sensor DS18B20,” *Proceedings of 2012 International Conference on Modelling, Identification and Control, ICMIC 2012*, 2012.

- [21] Maxim integrated, “Water Temperature Sensor : DS18S20,” vol. 92, pp. 1–21, 2017.
- [22] F. Xiong, “Wireless temperature sensor network based on DS18B20, CC2420, MCU AT89S52,” *Proc. 2015 IEEE Int. Conf. Commun. Softw. Networks, ICCSN 2015*, pp. 294–298, 2015, doi: 10.1109/ICCSN.2015.7296172.
- [23] W. T. Prefer and T. Thermocouple, “Why To Prefer J Type Thermocouple : - Composition : - Type J Insulation Material : - Temperature Range : -.”
- [24] T. Liu and B. Manager, “Aosong Electronics Co ., Ltd Aosong Electronics Co ., Ltd,” vol. 22, pp. 1–10.
- [25] R. A. Koestoer, N. Pancasaputra, I. Roihan, and Harinaldi, “A simple calibration methods of relative humidity sensor DHT22 for tropical climates based on Arduino data acquisition system,” *AIP Conf. Proc.*, vol. 2062, no. January, 2019, doi: 10.1063/1.5086556.
- [26] Syafii, M. I. Rusydi, R. Putra, and M. H. Putra, “Real-time measurement of grid connected solar panels based on wireless sensors network,” *Proceeding - 2016 Int. Conf. Sustain. Energy Eng.*

*Appl. Sustain. Energy a Better Life, ICSEEA 2016*,  
pp. 95–99, 2017, doi:  
10.1109/ICSEEA.2016.7873574.

- [27] A. Abdurrakhman, E. D. Yonando, E. W. Prasajo, L. D. Enggarwati, R. I. Mukromin, and D. Kurniawan, “Purification,” *2017 Int. Conf. Adv. Mechatronics, Intell. Manuf. Ind. Autom.*, pp. 91–96, 2017.
- [28] F. corporation Electronic, “Arduino Uno R3,” 2016.
- [29] Itead studio, “Hc-05,” pp. 1–13, 2010.
- [30] O. Code and F. Information, “a Lp Cd D Ispl Hanumeric L.”
- [31] “Mengenal SD CARD, MICRO SD, DAN SDHC \_ Info Harian,” 2013. <https://info-foharian.blogspot.com/2013/01/mengenal-sd-card-micro-sd-dan-sdhc.html> (accessed Apr. 16, 2020).