

DAFTAR PUSTAKA

- [1] A. S. Utomo, A. B. Satrya, & Y. Tapparan, “Monitoring Baby Incubator Sentral Dengan Komunikasi Wireless,” *Simetris J. Tek. Mesin, Elektro dan Ilmu Komput.*, vol. 9, no. 1, pp. 225–230, 2018, doi: 10.24176/simet.v9i1.2081.
- [2] M. S. Mardianto, A. I. Saputra, C. Sukma, and A. Nasrulloh, “Infant Incubator Temperature Controlled and Infant Body Temperature Monitor using Arduino Mega2560 and ADS1232,” *Int. J. Comput. Tech. — Vol. 6 Issue 6, December 2019*, vol. 6, no. 6, pp. 1–5, 2019, doi: 10.29126/23942231/IJCT-V6I6P6 .
- [3] D. A. Kurniasari, S. Si, and E. Dian, “Monitoring Baby Incubator Berbasis PC Melalui Transmitter dan Receiver (Parameter Suhu Skin dan BPM),” p. 6, 2007.
- [4] D. Sulistiarini and M. Berliana, “Faktor-Faktor yang Memengaruhi Kelahiran Prematur di Indonesia: Analisis Data Riskesdas 2013,” *E-Journal WIDYA Kesehatan. Dan Lingkung.*, vol. 1, no.

2, pp. 109–115, 2016.

- [5] E. Sandya *et al.*, “Neuroprotektif pada Kehamilan Prematur Neuroprotective for Preterm Pregnancy,” *J. Kedokt. Unila*, vol. 5, pp. 606–610, 2018.
- [6] F. Kristya, S. Luthfiyah, I. D. G. Hari Wisana, and M. Thaseen, “Baby Incubator Monitoring Center for Temperature and Humidity using WiFi Network,” *J. Electron. Electromed. Eng. Med. Informatics*, vol. 3, no. 1, pp. 8–13, 2021, doi: 10.35882/jeeemi.v3i1.2.
- [7] 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-Octob, no. October, 2017, doi: 10.1109/ICABME.2017.8167522.
- [8] P. Padila and I. Agustien, “Suhu Tubuh Bayi Prematur di Inkubator Dinding Tunggal dengan Inkubator Dinding Tunggal Disertai Sungkup,” *J. Keperawatan Silampari*, vol. 2, no. 2, pp. 113–122, 2019, doi: 10.31539/jks.v2i2.651.
- [9] M. Ali, M. Abdelwahab, S. Awadekreim, and S.

Abdalla, “Development of a Monitoring and Control System of Infant Incubator,” *2018 Int. Conf. Comput. Control. Electr. Electron. Eng. ICCCEEE 2018*, no. Lcd, pp. 1–4, 2018, doi: 10.1109/ICCCEEE.2018.8515785.

- [10] R. A. Wijaya, S. W. L. W. Lestari, and M. Mardiono, “Rancang Bangun Alat Monitoring Suhu dan Kelembaban Pada Alat Baby Incubator Berbasis Internet Of Things,” *J. Teknol.*, vol. 6, no. 1, p. 52, 2019, doi: 10.31479/jtek.v6i1.5.
- [11] F. Pinto, E. Fernandes, D. Virella, A. Abrantes, and M. T. Neto, “Born Preterm: A Public Health Issue,” *Port. J. Public Heal.*, vol. 37, no. 1, pp. 38–49, 2019, doi: 10.1159/000497249.
- [12] K. Takahashi, K. Mizuno, and K. Itabashi, “The freeze-thaw process and long intervals after fortification denature human milk fat globules,” *Am. J. Perinatol.*, vol. 29, no. 4, pp. 283–287, 2012, doi: 10.1055/s-0031-1295659.
- [13] K. Al Sulaimi, W. Kartika, and K. Supriyadi, “Analisis Suhu Pada Analyzer Inkubator Bayi

Berbasis Formula Mean,” *Med. Tek. J. Tek. Elektromedik Indones.*, vol. 1, no. 1, 2019, doi: 10.18196/mt.010101.

- [14] M. Suruthi and S. Suma, “Microcontroller Based Baby Incubator Using Sensors,” pp. 12037–12044, 2015, doi: 10.15680/IJIRSET.2015.0412050.
- [15] D. D. Vyas, “System for Remote Monitoring and Control of Baby Incubator and Warmer,” no. May 2016, pp. 2–8, 2017.
- [16] I. Allafi and T. Iqbal, “Design and implementation of a low cost web server using ESP32 for real-time photovoltaic system monitoring,” *2017 IEEE Electr. Power Energy Conf. EPEC 2017*, vol. 2017-Octob, no. May 2022, pp. 1–5, 2018, doi: 10.1109/EPEC.2017.8286184.
- [17] M. Subramanian, T. Sheela, K. Srividya, and D. Arulselvam, “Security and health monitoring system of the baby in incubator,” *Int. J. Eng. Adv. Technol.*, vol. 8, no. 6, pp. 3582–3585, 2019, doi: 10.35940/ijeat.F9353.088619.
- [18] M. V. Narayana, K. Dusarlapudi, K. Uday Kiran,

and B. Sakthi Kumar, “IoT based real time neonate monitoring system using arduino,” *J. Adv. Res. Dyn. Control Syst.*, vol. 9, no. Special issue 14, pp. 1764–1772, 2017.

- [19] A. Rajalakshmi, K. A. Sunitha, and R. Venkataraman, “A survey on neonatal incubator monitoring system,” *J. Phys. Conf. Ser.*, vol. 1362, no. 1, 2019, doi: 10.1088/1742-6596/1362/1/012128.
- [20] R. H. Rayu and L. O. Faasi, “PEMANTAU SUHU DAN KELEMBABAN PADA INKUBATOR BERBASIS MIKROKONTROLER ATmega328,” *Appl. Phys. A*, vol. 73, pp. 1–21, 2014.
- [21] Q. Hidayati, N. Yanti, and N. Jamal, “Sistem Monitoring Inkubator Bayi,” *J. Tek. Elektro dan Komput. TRIAC*, vol. 6, no. 2, pp. 2–5, 2019, doi: 10.21107/triac.v6i2.5989.
- [22] Lamidi, T. Hamzah, Triwiyanto, Nuristadarro, and D. E. Tampubolon, “Baby Incubator Monitoring Center Using Wi-Fi Network for Data Transmission,” *J. Biomimetics, Biomater. Biomed.*

Eng., vol. 55, pp. 275–287, 2022, doi: 10.4028/p-392j82.

- [23] R. Fadilla *et al.*, “A Multifunction Infant Incubator Monitoring System with Phototherapy and ESP-32 Based Mechanical Swing,” *Int. J. Sci. Technol. Manag.*, vol. 1, no. 4, pp. 371–381, 2020, doi: 10.46729/ijstm.v1i4.93.
- [24] R. C. R. Wati, R. Etika, and E. Yunitasari, “Pengaruh Perawatan Metode Kanguru Terhadap Respon Fisiologis Bayi Berat lahir Rendah,” *Pedimaternal Nurs. J.*, vol. 5, no. 2, p. 175, 2019, doi: 10.20473/pmnj.v5i2.13333.
- [25] R. Arifin, “Inkubator bayi,” vol. 2, no. 1969, pp. 9–26, 2016.
- [26] M. J. Al’Aziz, B. G. Irianto, and A. Kholiq, “Infant Warmer Equipped with Digital Weight Scales,” *J. Teknokes*, vol. 14, no. 2, pp. 68–72, 2021, doi: 10.35882/teknokes.v14i2.4.
- [27] M. Heater, B. In, and B. Incubators, “Desya Oktaviana,* Yuli Munandar Kolewora.”
- [28] D. Sasmoko and Y. A. Wicaksono,

“IMPLEMENTASI PENERAPAN INTERNET of THINGS(IoT)PADA MONITORING INFUS MENGGUNAKAN ESP 8266 DAN WEB UNTUK BERBAGI DATA,” *J. Ilm. Inform.*, vol. 2, no. 1, pp. 90–98, 2017, doi: 10.35316/jimi.v2i1.458.

- [29] D. Libertin, “Sistem Pemantauan Ruangan Laboratorium Dengan Raspberry Pi Camera,” *Electrices*, vol. 2, no. 1, pp. 11–16, 2020, doi: 10.32722/ees.v2i1.1960.
- [30] R. Indera, “Pengembangan Sistem Informasi Penjualan Alat Kesehatan Berbasis Web Pada Pt. Alfin Fanca Prima,” *Positif*, vol. 1, no. 1, pp. 37–45, 2015.
- [31] A. Imran and M. Rasul, “Pengembangan Tempat Sampah Pintar Menggunakan Esp32,” *J. Media Elektr.*, vol. 17, no. 2, pp. 2721–9100, 2020, [Online]. Available: <https://ojs.unm.ac.id/mediaelektrik/article/view/14193>.

