

DAFTAR PUSTAKA

- A. Grasso, Maret 2016. [Online]. Available: https://www.researchgate.net/publication/308654257_MQTT_vs_HTTP_what_is_the_best_protocol_for_IoT. [Diakses 10 Juni 2023].
- Budiyono, A., Bidang, P., Ozon, P., & Polusi Udara, D. (2010). *Indeks Kualitas Udara*.
- Components101, "NodeMCU ESP8266 pinout features and datasheet," 22 April 2020. [Online]. Available: <https://components101.com/development-boards/nodemcu-esp8266-pinout-features-and-datasheet>. [Diakses 12 Mei 2023].
- Datasheet, "Data mq-7 gas sensor - Hanwai," [Online]. Available: <http://eph.ccs.miami.Edu/precise/GasSensorSpecs/CO.pdf>. [Diakses 14 Mei 2023].
- D. A. Oktaviani dan C. I. Prasasti, "Kualitas Fisik dan Kimia Udara, Karakteristik Pekerja, serta Keluhan Pernapasan pada Pekerja Percetakan di Surabaya", Departemen Kesehatan Lingkungan Fakultas Kesehatan Masyarakat Universitas Airlangga, 2015.
- Faiazuddin, S., Lakshmaiah, M. V., Alam, K. T., & Ravikiran, M. (2020). IoT based Indoor Air Quality Monitoring system using Raspberry Pi4. *Proceedings of the 4th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2020*, 714–719. <https://doi.org/10.1109/ICECA49313.2020.9297442>
- Kadir, A. (2008). Tuntutan praktis Belajar database menggunakan MySQL. Yogyakarta. Penerbit Andi.
- Krawczyk, D. A., Zielinko, P., & Rodero, A. (2019). Measurements of carbon dioxide concentration and temperature in dormitory rooms in Poland and Spain - A case study. *IOP Conference Series: Earth and Environmental Science*, 214(1). <https://doi.org/10.1088/1755-1315/214/1/012056>
- Kementerian Kesehatan Republik Indonesia. Peraturan Menteri Kesehatan Republik Indonesia Nomor 1077 Tahun 2011 (2011).

- Kurniawan, A. (2018). PENGUKURAN PARAMETER KUALITAS UDARA (CO, NO₂, SO₂, O₃ DAN PM₁₀) DI BUKIT KOTOTABANG BERBASIS IPU. *Jurnal Teknosains*, 7(1), 1. <https://doi.org/10.22146/teknosains.34658>
- Malaka, Tan. 1998. Kualitas Udara Ruangan dan Kesehatan. *Majalah Kesehatan Masyarakat Indonesia*, Tahun XXVI, No. 8, 440–444.
- Rm. Fa'iq Zia El Hakam. (2019). *Rancang Bangun Sistem Monitor Kualitas Udara dalam Ruangan Berbasis System-on-Chip ESP32*.
- Random Nerd Tutorial, "ESP8266 Pinout Reference: Which GPIO pins should you use?". [Online]. Available: <https://randomnerdtutorials.com/esp8266-pinout-reference-gpios/>. [Diakses 12 Mei 2023].
- Rumampuk, G. C., Poekoel, V. C., & Rumagit, A. M. (2022). Perancangan Sistem Monitoring Kualitas Udara Dalam Ruangan Berbasis IoT. *Jurnal Teknik Informatika*, 17(1), 11–18.
- R. Purbakawaca dan K. N. Sawitri, "Sensor Debu GP2Y1010AU0F", Decabot Technology [Online] Available: <https://decabotelectronic.com/2019/03/18/detektor-konsentrasi-debu/> [Diakses 9 Mei 2023]
- Subagio, Hary. 2008. Instrumentasi Pemantauan Kualitas Udara. Yogyakarta : Jurusan Teknik Elektro FT UGM.
- Taştan, M., & Gökozan, H. (2019). Real-time monitoring of indoor air quality with internet of things-based e-nose. *Applied Sciences (Switzerland)*, 9(16). <https://doi.org/10.3390/app9163435>
- Taştan, M., Taştan, M., Gökozan, H., & Mutlu, A. (2022). Analysis of the Impact of Human Activities on Indoor Air Quality with Internet of Things Based e-Nose. *Celal Bayar University Journal of Science*, 18(4), 393–401. <https://doi.org/10.18466/cbayarfbe.1018796>
- Technical Data MQ-135 Gas Sensor. 2015 [Online]. Tersedia : <https://www.olimex.com/Products/Components/Sensors/SNSMQ135/resource/SNS-MQ135.pdf>. [diakses : 15 Mei 2023]

- Ulaan, G. C., Poekoel, V. C., & Ontowirjo, A. H. J. (2022). Pembuatan Aplikasi Sistem Monitoring Kualitas Udara Dalam Ruangan. *Jurnal Teknik Informatika*, 17(1), 93–104.
- Zafira, M. U., Ghozali, K., & Sabilla, I. A. (2022). Rancang Bangun Prototype Monitoring Kualitas Udara dalam Ruangan. *Jurnal Teknik ITS*, 11(2), A91–A96.