DAFTAR PUSTAKA

[1]   R. G. Pratiwi and R. U. Malwa, "Faktor yang Mempengaruhi Kecanduan Gadget terhadap Perilaku Remaja," *J. Ilm. Psyche*, vol. 15, no. 2, pp. 105–112, 2021, doi: 10.33557/jpsyche.v15i2.1550.

[2]   Mariza Wijayanti, "Prototype Smart Home Dengan Nodemcu Esp8266 Berbasis Iot," *J. Ilm. Tek.*, vol. 1, no. 2, pp. 101–107, 2022, doi: 10.56127/juit.v1i2.169.

[3]   I. A. Rupianto, R. P. Astutik, and Y. A. Surya, "Perancangan Aplikasi Smart Home Menggunakan Esp32 Berbasis Android," *Power Elektron. J. Orang Elektro*, vol. 12, no. 1, p. 58, 2023, doi: 10.30591/polektro.v12i1.4722.

[4]   H. Andrianto and G. I. Saputra, "Smart Home System Berbasis IoT dan SMS," *TELKA - Telekomun. Elektron. Komputasi dan Kontrol*, vol. 6, no. 1, pp. 40–48, 2020, doi: 10.15575/telka.v6n1.40-48.

[5]   R. A. Saputra, "Implementasi Internet Of Things Pada Smart Home," *Log. J. Ilmu Komput. dan Pendidik.*, vol. 1, no. 7, pp. 1727–1734, 2023.

[6]   D. M. Pandega and H. Marcos, "Perancangan Prototipe Deteksi Kebocoran Gas Menggunakan Sensor Mq-6 Untuk Rumah Tangga," *J. Tek. dan Sist. Komput.*, vol. 4, no. 1, pp. 1–9, 2023, doi: 10.33365/jtikom.v4i1.2333.

[7]   M. Mabe Parenreng, R. Damayanti, and A. Asriyadi, "Rancang Bangun Smart Home Berbasis Internet of Things," *J. Appl. Smart Electr. Netw. Syst.*, vol. 1, no. 02, pp. 42–46, 2020, doi: 10.52158/jasens.v1i02.123.

[8]   A. N. Fathoni and K. Khotimah, "Smart Home Design Based on IoT Using Telegram Messenger Bot and NodeMCU ESP32," *TELKA J. Telekomun. Elektron. Komputasi, dan Kontrol*, vol. 9, no. 1, pp. 34–43, 2023.

[9]   R. B. S. Bayu, R. P. Astutik, and D. Irawan, "Rancang Bangun Smarthome Berbasis Qr Code Dengan Mikrokontroller Module Esp32," *JASEE J. Appl. Sci. Electr. Eng.*, vol. 2, no. 01, pp. 47–60, 2021, doi: 10.31328/jasee.v2i01.60.

[10]   M. Ibrahim and B. Sugiarto, "Rancang Bangun Rumah Pintar (Smart Home) Berbasis Internet Of Things (IoT)," *Infotek J. Inform. dan Teknol.*,

vol. 6, no. 1, pp. 1–10, 2023, doi: 10.29408/jit.v6i1.5365.

[11] A. D. B. Sadewo, E. R. Widasari, and A. Muttaqin, "Perancangan Pengendali Rumah menggunakan Smartphone Android dengan Konektivitas Bluetooth," *J. Pengemb. Teknol. Inf. dan Ilmu Komput.*, vol. 1, no. 5, pp. 415–425, 2017.

[12] F. Masykur and F. Prasetiyowati, "Aplikasi Rumah Pintar (Smart Home) Pengendali Peralatan," *J. Teknol. Inf. dan Ilmu Komput.*, vol. 3, no. 1, pp. 51–58, 2018.

[13] U. Budiyanto, "Pengenalan Internet of Things (IoT) sebagai," *J. Ris. dan Pengabdi. Masy.*, vol. 1, pp. 82–86, 2021, [Online]. Available: https://jurnaldrpm.budiluhur.ac.id/index.php/Kresna/

[14] F. F. Asman, E. Permata, and M. Fatkhurrokhman, "Prototype of Smart Lock Based on Internet Of Things (IOT) With ESP8266," *J. Ilm. Tek. Elektro Komput. dan Inform.*, vol. 5, no. 2, p. 101, 2020, doi: 10.26555/jiteki.v5i2.15317.

[15] A. Akbar, Z. Zaenudin, Z. Mutaqin, and L. D. Samsumar, "IoT-Based Smart Room Using Web Server-Based Esp32 Microcontroller," *Formosa J. Comput. Inf. Sci.*, vol. 1, no. 2, pp. 79–86, 2022, doi: 10.55927/fjcis.v1i2.1241.

[16] K. Aditya, D. Budhi Santoso, and L. Nurpulaela, "Sistem Pemantauan Gas Karbon Monoksida (CO) Pada Produk KOLISS-IoT Menggunakan Teknologi Web," *Techné J. Ilm. Elektrotek.*, vol. 19, no. 02, pp. 113–124, 2020, doi: 10.31358/techne.v19i02.239.

[17] Winsen, "MQ-7 Toxic Gas Sensor," vol. 1, pp. 1–7, 2014.

[18] S. Mluyati and S. Sadi, "INTERNET OF THINGS (IoT) PADA PROTOTIPE PENDETEKSI KEBOCORAN GAS BERBASIS MQ-2 dan SIM800L," *J. Tek.*, vol. 7, no. 2, 2019, doi: 10.31000/jt.v7i2.1358.

[19] A. Budiyanto, G. B. Pramudita, and S. Adinandra, "Kontrol Relay dan Kecepatan Kipas Angin Direct Current (DC) dengan Sensor Suhu LM35 Berbasis Internet of Things (IoT)," *Techné J. Ilm. Elektrotek.*, vol. 19, no. 01, pp. 43–54, 2020, doi: 10.31358/techne.v19i01.224.

[20] D. A. Laksono, "Implementation of IoT to reduce the use of electrical

energy," *Uninma, Borobudur Informatics Rev.*, vol. 01, pp. 37–46, 2021, [Online]. Available: https://journal.unimma.ac.id/index.php/binr/article/view/5021/2272

[21]   P. A. Rosyady and M. A. Agustian, "Sistem Monitoring dan Kontrol Keasaman Larutan dan Suhu Air pada Kolam Ikan Mas Koki dengan Smartphone Berbasis IoT," *Techné J. Ilm. Elektrotek.*, vol. 21, no. 2, pp. 169–188, 2022, doi: 10.31358/techne.v21i2.317.

[22]   SNDWAY, "SNDWAY Combustible Gas Detector Explosive Natural Gas SW-733A," www.sndway.id. [Online]. Available: https://www.sndway.id/product-page/sndway-combustible-gas-detector-explosive-natural-gas-sw-733a

[23]   L. Hartawan *et al.*, "Penyiraman Tanaman Otomatis Berbasis Arduino IoT Cloud di Lahan Pertanian," *J. Pengabdi. Kpd. Masy.*, vol. 2, no. 1, pp. 93–100, 2023, [Online]. Available: https://doi.org/10.26760/rekakarya.v2i1.93-100

[24]   P. Wright and A. Manieri, "Internet of things in the cloud theory and practice," *CLOSER 2014 - Proc. 4th Int. Conf. Cloud Comput. Serv. Sci.*, pp. 164–169, 2014, doi: 10.5220/0004948201640169.

[25]   Badan Standarisasi Nasional, *Nilai Ambang Batas (NAB) zat kimia di udara tempat kerja*. 2005. [Online]. Available: http://web.ipb.ac.id/~tml_atsp/test/SNI 19-0232-2005.pdf

[26]   M. A. A. Prakoso and L. Rakhmawati, "Sistem Monitoring Kadar Karbon Monoksida (CO) pada Cerobong Asap Industri dengan Komunikasi Bluetooth Melalui Smartphone Android ," *J. Tek. Elektro*, vol. 7, no. 1, pp. 23–30, 2018, [Online]. Available: https://ejournal.unesa.ac.id/index.php/jurnal-teknik-elektro/article/view/22145/18493

[27]   S. Hadi, R. P. M. D. Labib, and P. D. Widayaka, "Perbandingan Akurasi Pengukuran Sensor LM35 dan Sensor DHT11 untuk Monitoring Suhu Berbasis Internet of Things," *STRING (Satuan Tulisan Ris. dan Inov. Teknol.*, vol. 6, no. 3, p. 269, 2022, doi: 10.30998/string.v6i3.11534.