DAFTAR PUSTAKA

Abbas, Farah Neamah, Intisar Mohsin Saadoon, Zainab Khyioon Abdalrdha, and Elaf Nassir Abud. 2020. "Capable of Gas Sensor MQ-135 to Monitor the Air Quality with Arduino Uno." *International Journal of Engineering Research and Technology* 13(10):2955–59. doi: 10.37624/IJERT/13.10.2020.2955-2959.

Abidin, Jainal, and Ferawati Artauli Hasibuan. 2019. "Pengaruh Dampak Pencemaran Udara Terhadap Kesehatan Untuk Menambah Pemahaman Masyarakat Awam Tentang Bahaya Dari Polusi Udara." *Prosiding Seminar Nasional Fisika Universitas Riau IV (SNFUR-4)* (September):1–7.

Armita Sari, Pande Made Nova, Ni Kadek Warditiani, Ni Made Widi Astuti, and I. Made Agus Gelgel Wirasuta. 2021. "Pengembangan Metode Griess Dengan Reduktor Logam Seng Berlapis Tembaga Untuk Penetapan Kadar Metabolit Oksida Nitrat Dalam Serum." *Jurnal Farmasi Udayana* 10(1):79. doi: 10.24843/jfu.2021.v10.i01.p09.

Arnomo, Sasa Ani, and Hendra Hendra. 2019. "Perbandingan Fitur Smartphone, Pemanfaatan Dan Tingkat Usability Pada Android Dan IOS Platforms." *InfoTekJar (Jurnal Nasional Informatika Dan Teknologi Jaringan)* 3(2):184–92. doi: 10.30743/infotekjar.v3i2.1002.

Artiyasa, Marina, Aidah Nita Rostini, Edwinanto, and Anggy Pradifta Junfithrana. 2021. "Aplikasi Smart Home Node Mcu Iot Untuk Blynk." *Jurnal Rekayasa Teknologi Nusa Putra* 7(1):1–7. doi: 10.52005/rekayasa.v7i1.59.

Asril, A. 2020. "Analisis Dan Perancangan Sistem Informasi Pengolahan Data Berobat Karyawan." *Simtika* 3(2):28–33.

Dhanuari Indra Bastari1, Fajar Pradana2, Bayu Priyambadha3. 2017. "Pengembangan Sistem Pembelajaran Pemrograman Java Yang Atraktif Berbasis Website." *Pengembangan Teknologi Informasi Dan Ilmu Komputer* 1(1):2–3.

Fauzan, Ahmad, and Reza Fahlefie. 2022. "Sistem Monitoring Hidroponik Berbasis Arduino Uno." *Jurnal Ilmiah Mahasiswa Kendali Dan Listrik* 3(1):page-page.

Gunawan, Indra, Taufik Akbar, and Muhammad Giyandhi Ilham. 2020. "Prototipe Penerapan Internet Of Things (Iot) Pada Monitoring Level Air Tandon Menggunakan Nodemcu Esp8266 Dan Blynk." *Infotek : Jurnal Informatika Dan Teknologi* 3(1):1–7. doi: 10.29408/jit.v3i1.1789.

Hayes, Richard B., Chris Lim, Yilong Zhang, Kevin Cromar, Yongzhao Shao, Harmony R. Reynolds, Debra T. Silverman, Rena R. Jones, Yikyung Park, Michael Jerrett, Jiyoung Ahn, and George D. Thurston. 2020. "PM2.5 Air Pollution and Cause-Specific Cardiovascular Disease Mortality." *International Journal of Epidemiology* 49(1):25–35. doi: 10.1093/ije/dyz114.

Khanh, Nguyen Van, Yu Suzuki, and Satoshi Nakamura. 2018. "D-007 A Point-of-Interest Recommender System Using Weather Data." 87–88.

Mecenas, Paulo, Renata Travassos da Rosa Moreira Bastos, Antonio Carlos Rosário Vallinoto, and David Normando. 2020. "Effects of Temperature and Humidity on the Spread of COVID-19: A Systematic Review." *PLoS ONE* 15(9 September):1–21. doi: 10.1371/journal.pone.0238339.

Megawaty, Dyah Ayu. 2020. “Sistem Monitoring Kegiatan Akademik Siswa Menggunakan Website.” *Jurnal Tekno Kompak* 14(2):98. doi: 10.33365/jtk.v14i2.756.

Naillah, Amiratun, Lia Yulia Budiarti, and Farida Heriyani. 2021. “Literature Review: Analisis Kualitas Air Sungai Dengan Tinjauan Parameter PH, Suhu, BOD, COD, DO Terhadap Coliform.” *Homeostasis* 4(2):487–94.

Novelan, Muhammad Syahputra, and Muhammad Amin. 2020. “Monitoring System for Temperature and Humidity Measurement with DHT11 Sensor Using NodeMCU.” *International Journal of Innovative Science and Research Technology* 5(10):123–28.

Nurman Hidayat, and Kusuma Hati. 2021. “Penerapan Metode Rapid Application Development (RAD) Dalam Rancang Bangun Sistem Informasi Rapor Online (SIRALINE).” *Jurnal Sistem Informasi* 10(1):8–17. doi: 10.51998/jsi.v10i1.352.

Outapa, Pantitcha, and Katiya Ivanovitch. 2019. “The Effect of Seasonal Variation and Meteorological Data on PM10 Concentrations in Northern Thailand.” *International Journal of GEOMATE* 16(56):46–53. doi: 10.21660/2019.56.4558.

Pangestu, Anggher Dea, Feby Ardianto, and Bengawan Alfaresi. 2019. “Sistem Monitoring Beban Listrik Berbasis Arduino Nodemcu Esp8266.” *Jurnal Ampere* 4(1):187. doi: 10.31851/ampere.v4i1.2745.

Pratama, Kurniansyah, and Eko Budi Setiawan. 2018. “Implementasi Monitoring Kualitas Udara Menggunakan Peramalan Exponential Smoothing Dan NodeMCU Berbasis Mobile Android.” *Jurnal ULTIMA Computing* 9(2):58–66. doi: 10.31937/sk.v9i2.656.

Puspaningrum, Ajeng Savitri, Fadli Firdaus, Imam Ahmad, and Harry Anggono. 2020. “Perancangan Alat Deteksi Kebocoran Gas Pada Perangkat Mobile Android Dengan Sensor Mq-2.” *Jurnal Teknologi Dan Sistem Tertanam* 1(1):1. doi: 10.33365/jtst.v1i1.714.

Puspasari, Fitri, Trias Prima Satya, Unan Yusmaniar Oktiawati, Imam Fahrurrozi, and Hristina Prisyanti. 2020. “Analisis Akurasi Sistem Sensor DHT22 Berbasis Arduino Terhadap Thermohygrometer Standar.” *Jurnal Fisika Dan Aplikasinya* 16(1):40. doi: 10.12962/j24604682.v16i1.5776.

Putra, Dede Wira Trise, and Rahmi Andriani. 2019. “Unified Modelling Language (UML) Dalam Perancangan Sistem Informasi Permohonan Pembayaran Restitusi SPPD.” *Jurnal TeknoIf* 7(1):32. doi: 10.21063/jtif.2019.v7.1.32-39.

Putra, Mardi Yudhi, and Rayhan Wahyudin Ratu Lolly. 2021. “Sistem Aplikasi Penjualan Souvenir Berbasis Web Menggunakan Metode Rapid Application Development (RAD).” *INFORMATION SYSTEM FOR EDUCATORS AND PROFESSIONALS : Journal of Information System* 5(2):151. doi: 10.51211/isbi.v5i2.1548.

Putri, Pande Ketut Pramita Desna, and I. Putu Sanna Yustiantara. 2023. “Review: Efektivitas Sterilisasi Dengan Ozon (O3) Pada Peralatan Laboratorium Sebagai Upaya Penjaminan Kualitas Dan Mutu.” *JOURNAL SCIENTIFIC OF MANDALIKA (JSM) e-ISSN 2745-5955 | p-ISSN 2809-0543* 4(5):62–70. doi: 10.36312/10.36312/vol4iss5pp62-70.

Rambing, Vriska V, Jootje M. L. Umboh, Finny Warouw, Fakultas Kesehatan, Masyarakat Universitas, Sam Ratulangi, and Risiko Kesehatan. 2022. "Literature Review: Gambaran Risiko Kesehatan Pada Masyarakat Akibat Paparan Gas Karbon Monoksida (CO)." *Kesmas* 11(4):95–101.

Ramdhan, Nur Ariesanto, and Devi Adi Nufriana. 2019. "Rancang Bangun Dan Implementasi Sistem Informasi Skripsi Oline Berbasis WEB." *Jurnal Ilmiah Intech : Information Technology Journal of UMUS* 1(02):1–12. doi: 10.46772/intech.v1i02.75.

Ray, P. P. 2018. "A Survey on Internet of Things Architectures." *Journal of King Saud University - Computer and Information Sciences* 30(3):291–319. doi: 10.1016/j.jksuci.2016.10.003.

Rosa, Arida Amalia, Bryan Alexis Simon, and Kevin Sherdy Lieanto. 2020. "Sistem Pendeteksi Pencemaran Udara Portabel Menggunakan Sensor MQ-7 Dan MQ-135." *Ultima Computing : Jurnal Sistem Komputer* 12(1):23–28. doi: 10.31937/sk.v12i1.1611.

Saleh, Muhammad, and Munnik Haryanti. 2017. "Rancang Bangun Sistem Pengukuran Ph Meter Dengan Menggunakan Mikrokontroller Arduino Uno." *Jurnal Teknologi Elektro, UniversitasMercu Buana* 8(2):87–94.

Sunandar, Endang, and Indrianto Indrianto. 2020. "Implementasi Algoritma Bubble Sort Terhadap 2 Buah Model Varian Pengurutan Data Menggunakan Bahasa Program Java." *Petir* 13(2):255–65. doi: 10.33322/petir.v13i2.1008.

Turner, Michelle C., Zorana J. Andersen, Andrea Baccarelli, W. Ryan Diver, Susan M. Gapstur, C. Arden Pope, Diddier Prada, Jonathan Samet, George Thurston, and Aaron Cohen. 2020. "Outdoor Air Pollution and Cancer: An Overview of the Current Evidence and Public Health Recommendations." *CA: A Cancer Journal for Clinicians* 70(6):460–79. doi: 10.3322/caac.21632.

Vahidi, Mohammad Hossein, Farzad Fanaei, and Majid Kermani. 2020. "Long - Term Health Impact Assessment of PM 2 . 5 and PM 10 : Karaj ,." 1–7. doi: 10.4103/ijehe.ijehe.

Valsalan, Prajoona, Tariq Ahmed Barham Baomar, and Ali Hussain Omar Baabood. 2020. "IoT Based Health Monitoring System." *Journal of Critical Reviews* 7(4):739–43. doi: 10.31838/jcr.07.04.137.

Waworundeng, Jacquline M. S., and Oktoverano Lengkong. 2018. "Sistem Monitoring Dan Notifikasi Kualitas Udara Dalam Ruangan Dengan Platform IoT." *CogITo Smart Journal* 4(1):94–103. doi: 10.31154/cogito.v4i1.105.94-103.

Widyawati, Retno Febriyastuti, Ermatry Hariani, Andi Lopa Ginting, and Elisabeth Nainggolan. 2021. "Pengaruh Pertumbuhan Ekonomi, Populasi Penduduk Kota, Keterbukaan Perdagangan Internasional Terhadap Emisi Gas Karbon Dioksida (CO2) Di Negara ASEAN." *Jambura Agribusiness Journal* 3(1):37–47. doi: 10.37046/jaj.v3i1.11193.