

DAFTAR PUSTAKA

- [1] dkk Arsul, “Perancangan Sistem Informasi Laboratorium Komputer Berbasis Website Di Universitas Pasifik Morotai,” 2021.
- [2] N. AHLA, “Rancang bangun sistem informasi e-laboratori berbasis web pada laboratorium multifungsi UIN Ar-Raniry Banda Aceh,” 2020.
- [3] Y. Arman, “Perancangan Sistem Informasi Inventaris Peralatan Praktikum Di Smkn 1 Hiliran Gumanti Menggunakan Php My-Sql,” 2019.
- [4] H. LUMBANTOBING, “Perancangan alat identifikasi lokasi rak fixture berbasis raspberry pada pt pciei batam,” 2021.
- [5] D. I. Rahma, “Sistem Peminjaman Ruangan Laboratorium Dan Alat Inventaris Fakultas Teknologi Informasi Dan Komunikasi Universitas Semarang,” 2019.
- [6] M. I. Awaluddin, R. W. Arifin, and D. Setiyadi, “Implementasi Framework Laravel Pada Sistem Informasi Pengelolaan Aset Laboratorium Komputer,” *BINA INSANI ICT JOURNAL*, vol. 7, no. 2, pp. 187–197, 2020.
- [7] L. A. Nugroho, “Sistem Informasi Perpustakaan Berbasis Web Pada Sd Negeri Karangwotan 01 Pati,” 2020.
- [8] A. Permana, “Rancang Bangun Sistem Informasi Perpustakaan Berbasis Web (Studi Kasus: Universitas Kuningan),” 2018.
- [9] A. Hidayanti, “SISTEM REKAYASA INTERNET PADA IMPLEMENTASI RUMAH RUMAH PINTAR BERBASIS IoT,” vol. 6, no. 1, 2020, [Online]. Available: <http://ejournal.fikom-unasman.ac.id>
- [10] A. Selay *et al.*, “INTERNET OF THINGS,” 2022.
- [11] W. Bianyosa, A. Wibiya, and A. Nasuha, “Monitoring Smart Applications for Monitoring and Controlling of IoT-Based Strawberry Hydroponic Plants,” 2023. [Online]. Available: <https://journal.student.uny.ac.id/index.php/jraee/index>
- [12] M. I. Ridho, D. Pramono, and M. A. Akbar, “Pengembangan Sistem Informasi Manajemen Alat Laboratorium (Studi Kasus Laboratorium Fisika Tanah Fakultas Pertanian Universitas Brawijaya),” 2021. [Online]. Available: <http://j-ptiik.ub.ac.id>

- [13] F. Sisilia Mukti, R. Wahyu, and D. Anjasari, “UNIFIED MODELING LANGUAGE DESIGN FOR INFORMATION SYSTEMS NETWORK AND COMPUTER TECHNICAL IMPLEMENTATION UNITS INSTITUTE ASIA MALANG BASED ON QR-CODE,” 2022.
- [14] D. Rosandi, “Sistem Monitoring Kualitas Air Budidaya Ikan Koi (*Cyprinus Carpio*) Menggunakan Nodemcu Esp32 Berbasis Internet Of Things (Iot) Dengan Aplikasi Blynk,” 2022.
- [15] D. Jusdi, A. Candra, and N. Syam, “RANCANG BANGUN SMART ROOM MENGGUNAKAN VOICE RECOGNITION BERBASIS ESP32 DAN BLYNK,” 2023.
- [16] Y. Natasya and H. Santoso, “PROTOTIPE APLIKASI SMART LIGHTING UNTUK MENGONTROL LAMPU JALAN BERBASIS ANDROID MENGGUNAKAN ESP32,” *SIBATIK JOURNAL / VOLUME*, vol. 2, no. 8, 2023, doi: 10.54443/sibatik.v2i8.1298.
- [17] M. Syahputra Novelan, Z. Syahputra, and P. H. Putra, “Sistem Kendali Lampu Menggunakan NodeMCU dan Mysql Berbasis IOT (Internet Of Things),” vol. 5, no. 1, 2020, doi: 10.30743/infotekjar.v5i1.2976.
- [18] A. Prasad, L. Du, M. Zubair, S. Subedi, A. Ullah, and M. S. Roopesh, “Applications of Light-Emitting Diodes (LEDs) in Food Processing and Water Treatment,” 2020, doi: 10.1007/s12393-020-09221-4/Published.
- [19] M. Nizam, H. Yuana, and Z. Wulansari, “MIKROKONTROLER ESP 32 SEBAGAI ALAT MONITORING PINTU BERBASIS WEB,” 2022.
- [20] A. U. Thamrin and D. Purnamasari, “Design of Gas Detector and Fire Detector Based Internet of Things Using”, doi: 10.24036/tip.v14i3.
- [21] A. Wibowo, N. Ma’muriyah, and A. Yuliyanto, “Sistem Smart Library Berbasis Arduino di Perpustakaan Sekolah,” *MALCOM: Indonesian Journal of Machine Learning and Computer Science*, vol. 4, no. 2, pp. 385–392, Feb. 2024, doi: 10.57152/malcom.v4i2.1143.
- [22] G. S. Chandra and S. Tjandra, “Pemanfaatan Flutter dan Electron Framework pada Aplikasi Inventori dan Pengaturan Pengiriman Barang,” 2020.
- [23] M. Y. Putra, D. E. Kurniawan, J. T. Informatika, and N. Batam, “Implementasi Sistem Reminder Jadwal pada eLearning Moodle Berbasis

- API Menggunakan Framework Flutter,” *JOURNAL OF APPLIED COMPUTER SCIENCE AND TECHNOLOGY (JACOST)*, vol. 4, no. 1, pp. 2723–1453, 2023, doi: 10.52158/jacost.490.
- [24] I. Firman Maulana, “Penerapan Firebase Realtime Database pada Aplikasi E-Tilang Smartphone berbasis Mobile Android,” *masa berlaku mulai*, vol. 1, no. 3, pp. 854–863, 2020.
 - [25] W. T. Sung, I. V. Devi, and S. J. Hsiao, “Smart Lamp Using Google Firebase as Realtime Database,” *Intelligent Automation and Soft Computing*, vol. 33, no. 2, pp. 967–982, 2022, doi: 10.32604/iasc.2022.024664.
 - [26] N. Asyiqin *et al.*, “Development of A Prototype of An IoT Based Smart Home with Security System Flutter Mobile,” *Journal of Engineering Technology and Applied Physics*, vol. 1, no. 2, pp. 34–41, 2019, doi: 10.33093/jetap.
 - [27] R. Suwartika and Den Restu Singgih, “Designing An IOT-Based Smart Home Control Using Blink Application and ESP8266 Wi-Fi Module,” *Jurnal E-Komtek (Elektro-Komputer-Teknik)*, vol. 5, no. 1, pp. 1–12, Jun. 2021, doi: 10.37339/e-komtek.v5i1.359.