

DAFTAR PUSTAKA

- Adhawiyah, Bella Rhobiatul, Agi Putra Kharisma, and Ratih Kartika Dewi. 2022. “Pengembangan Sistem Monitoring Transaksi Sewa Dan Pemeliharaan Mobil Berbasis Android (Studi Kasus: PT. Belfano Nahla Utama).” *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer* 6(1).
- Amaliah, Fithrotul Irda, Agus Indra Gunawan, Taufiqurrahman Taufiqurrahman, Bima Sena Bayu Dewantara, and Ferry Astika Saputra. 2023. “Water Quality Level for Shrimp Pond at Probolinggo Area Based on Fuzzy Classification System.” *Jurnal Rekayasa Elektrika* 19(1). doi:10.17529/jre.v19i1.28631.
- Chuyen, Tran Duc, Dien Duc Nguyen, Nguyen Cao Cuong, and Vu Viet Thong. 2023. “Design and Manufacture Control System for Water Quality Based on IoT Technology for Aquaculture in the Vietnam.” *Bulletin of Electrical Engineering and Informatics* 12(4). doi:10.11591/eei.v12i4.5180.
- Effendi, Irzal, Abung Maruli Simanjuntak, and Muhammad Qustam Sahibuddin. 2021. “Standard Operasional Dan Prosedur (Sop) Budidaya Udang Putih (Litopenaeus Vannamei) Kepulauan Seribu.” *Pusat Kajian Sumberdaya Pesisir dan Lautan* (1): 1–38. https://sustainability.ipb.ac.id/wp-content/uploads/2021/11/SOP_Budidaya_Udang_di_Laut-1.pdf.
- Fariza, Arna, Setiawardhana Setiawardhana, Bima Sena Bayu Dewantara, Aliridho Barakbah, Dadet Pramadihanto, Idris Winarno, Tessy Badriyah, et al. 2023. “Water Quality Control System Based on Web Application for Monitoring Shrimp Cultivation in Sidoarjo, East Java.” *GUYUB: Journal of Community Engagement* 4(3). doi:10.33650/guyub.v4i3.7245.
- Gleiser, Marcelo, and Sérgio Moro. 2023. “Implementation of an IoT-Based Water Quality Monitoring System for Aquaculture.” *International Journal of Research Publication and Reviews* 4(5). doi:10.55248/gengpi.234.5.38043.
- Hamsinar, Henny, Ery Muchyar Hasiri, and Nur Aisyah Raudatul Zannah. 2022. “IMPLEMENTASI MIKROKONTROLER UNTUK MONITORING DAN PENGONTROLAN KADAR PH AIR TAMBAK UNTUK BUDIDAYA UDANG BERBASIS INTERNET OF THINGS.” *JURNAL INFORMATIKA* 11(1). doi:10.55340/jiu.v11i1.1050.

- Jayanti, Septri Legitasari Lere, Andi Arham Atjo, Reski Fitriah, Dian Lestari, and Muh Nur. 2022. "Pengaruh Perbedaan Salinitas Terhadap Pertumbuhan Dan Sintasan Larva Udang Vaname (*Litopenaeus Vannamei*).” *AQUACOASTMARINE: Journal of Aquatic and Fisheries Sciences* 1(1). doi:10.32734/jafs.v1i1.8617.
- Junaedy, Junaedy, Kamal Kamal, Nursanti Nursanti, and Indah Suleha. 2023. "PENGATUR PH PADA TAMBAK UDANG DI BUTON TENGAH MENGGUNAKAN ARDUINO MEGA BERBASIS ANDROID.” *ILTEK: Jurnal Teknologi* 18(02). doi:10.47398/iltek.v18i02.106.
- Kajornkasirat, Siriwan, Jareeporn Ruangsri, Charuwan Sumat, and Pete Intaramontri. 2021. "Online Analytics for Shrimp Farm Management to Control Water Quality Parameters and Growth Performance.” *Sustainability (Switzerland)* 13(11). doi:10.3390/su13115839.
- Natividad, Arvin N., Chabelita Miranda, John C. Valdoria, and Dianne Balubal. 2023. "An IoT Based PH Level Monitoring Mobile Application on Fishponds Using PH Sensor and Waterproof Temperature Sensor.” *Journal for Educators, Teachers and Trainers* 14(3).
- Nurba, Hardy Purnama, Yopi Fauzi, Aldo Geraldie Djatnika, and Ketut Abimanyu Munastha. 2022. "IMPLEMENTASI SOLAR PANEL UNTUK PERANGKAT BATERAI PORTABEL.” *Infotronik: Jurnal Teknologi Informasi dan Elektronika* 7(2). doi:10.32897/infotronik.2022.7.2.2259.
- Setiawan, Budi, and Nico Surantha. 2023. "Penerapan Quality Function Deployment (QFD) Pada Desain Smart Aquaculture Untuk Sektor Tambak Udang Vaname Berbasis IOT.” *Journal of Information System Research (JOSH)* 4(2). doi:10.47065/josh.v4i2.2806.
- Setiyawan, Andrik, Nuzul Hikmah, and Imam Marzuki. 2020. "Prototype Alat Untuk Mengukur PH, Suhu, Dan Kadar Kekeruhan Air Tambak Untuk Budidaya Udang Vaname (*Litopenaeus Vannamei*) Menggunakan Arduino Uno.” *Jurnal Informatika Upgris* 6(2). doi:10.26877/jiu.v6i2.6633.
- Suhendar, Dita Tania, Azam Bachur Zaidy, and Suhendar I Sachoemar. 2020. "Profil Oksigen Terlarut, Total Padatan Tersuspensi, Amonia, Nitrat, Fosfat Dan Suhu Pada Tambak Intensif Udang Vanamei.” *Jurnal Akuatek* 1(1).

- Sung, Wen Tsai, Indra Griha Tofik Isa, and Sung Jung Hsiao. 2023. "An IoT-Based Aquaculture Monitoring System Using Firebase." *Computers, Materials and Continua* 76(2). doi:10.32604/cmc.2023.041022.
- Suwanno, Pongteb, Pakpoom Chansri, and Yupa Joothong. 2023. "IoT Assisted Oxygen Control Monitoring in Microbial Propagation for Shrimp Ponds." In *Proceeding - 2023 International Electrical Engineering Congress, IEECON 2023*, doi:10.1109/IEECON56657.2023.10127007.
- Wardhany, Vivien Arief, Herman Yuliandoko, Subono, M. Udin Harun, and I. Gede Puja Astawa. 2021. "Smart System and Monitoring of Vanammei Shrimp Ponds." *International Journal on Advanced Science, Engineering and Information Technology* 11(4). doi:10.18517/ijaseit.11.4.8557.
- Wardhany, Vivien Arief, Herman Yuliandoko, Subono, M. Udin Harun Al Rasyid, and I Gede Puja Astawa. 2020. "A Mobile Application Development of Automatic Shrimp Feeder System." doi:10.2991/aer.k.201221.008.
- Wiranto, Goib, Dayat Kurniawan, Yudi Maulana, I Dewa Putu Hermida, and David Oktaviandi. 2020. "Design and Implementation of Wireless Sensors and Android Based Application for Highly Efficient Aquaculture Management System." *EMITTER International Journal of Engineering Technology*. doi:10.24003/emitter.v8i2.520.
- Sugiyono. 2021. *Pendidikan Metode Penelitian Kuantitatif Kualitatif Dan R Dan D / Dr. Sugiyono; Editor: Sutopo .2021.*