

DAFTAR PUSTAKA

- [1] T. T. Setiawan, Peraturan lomba renang, Magelang: 90, 2019.
- [2] M. D. H. N. Erisetyawan Aditya, "EFEKTIFITAS SOFTWARE SWIM RACE SYSTEM TERHADAP PENEMPATAN NOMOR, SERI, DAN LINTASAN," *Jurnal Kepelatihan Olahraga*, vol. 1, p. 22, 2016.
- [3] O. Poirier, "Cara menghitung putaran saat berenang," Yourswimbook, 2023.
- [4] J. Commings, "Digital Lap Counters A Hit Among Distance Swimmers At World Championships," Swimmingworldmagazine, 2015.
- [5] A playcore company, "Dholpin Wireless Stopwatch Swim Timing," Colorado time, St.Loveland, 2023.
- [6] S. d. M. B. Ilyas, "Renang," *Peraturan Renang*, p. 83, 2021.
- [7] Abd. Wahid Sholeh, Riza Alfita, and Achmad Fiqhi Ibadillah, "RANCANG BANGUN ROBOT BERBASIS RFID LOCALIZATION DAN OBSTACLE AVOIDANCE", *SinarFe7*, vol. 3, no. 1, Sep. 2020.
- [8] S. Arif Sudiro, "Penanganan Toleransi Kesalahan (Fault Tolerance) Pada Sistem Pembayaran Elektronis Dalam Lingkup Sistem Terdistribusi," *Jurnal Ilmiah Teknologi dan Rekayasa*, vol. XX, no. 3, p. 178, 2018.
- [9] A. Hakim, "Menentukan Jumlah Sampel dalam Penelitian," UINSyahada.ac.id, Bandung, 2019.
- [10] M. Rusdan, "Analisis dan Perancangan Jaringan Wireless Dengan Wireless Distribution System Menggunakan User Authentication Berbasis Multi-Factor Authentication," *Journal of Information Technology* , vol. 02, p. 22, 2020.
- [11] I. N. Buda Hartawan and I. W. Sudiarsa, "Analisis Kinerja Internet Of Things Berbasis Realtiime Database," *Journal Resistor Rekayasa Sistem Komputer*, vol. I, no. I, p. 1, 2019.
- [12] H. Sardi Selian, R. Rahmadewi and Y. Saragih, "Perancangan Sistem Internet Of Things Sistem Monitoring Level Debit Air Menggunakan MIT APP

- Invertor Dan Whatsapp," *Jurnal Polektro; Power Elektronik*, vol. XI, no. 2, p. 291, 2022.
- [13] Vanisa, "Ukuran Kolam Renang," Perpustakaan.id, 2019.
- [14] R. Akbar Septian, "Pengukur Tinggi Badan Berbasis Arduino," *Jurnal Ilmiah Mikrotek*, vol. I, no. 4, p. 203, 2015.
- [15] D. Junaedi and A. Cholisana, "Perancangan Visual Display Informasi Dengan Pendekatan Ergonomi," *Jurnal Penelitian dan Aplikasi Sistem Teknik Industri*, vol. XV, no. 2, p. 143, 2021.
- [16] G. Antarnusa and A. Esmawan, "Gravity Jurnal Ilmiah Penelitian dan Pembelajaran Fisika," *Perancangan Sistem Penskoran Olahraga Dengan Tampilan Seven Segment*, vol. V, no. 1, p. 90, 2019.