

## DAFTAR PUSTAKA

- [1] A. B. R.M.S dan E. Wahyuningsih, “Analisis Gaya Gesek Dua Benda Homogen sebagai Sumber Energi (Studi Kasus: Gesekan Roda Kereta Listrik dengan Rel),” *JTI*, vol. 1, no. 1, hlm. 41–51, 2021, [Daring]. Tersedia pada: <https://abnusjournal.com/jti>
- [2] W. Krisna dan E. Putra, “Sistem Kerja Sensor Laser pada LIDAR,” *Jurnal Media Komunikasi Geografi*, vol. 17, no. 1, 2016.
- [3] R. Kusumawati, “Kecerdasan Buatan Manusia (Artificial Intelligence): Teknologi Impian Masa Depan,” *Ulul Albab*, vol. 9, no. 2, 2008.
- [4] S. A. Izzatullah, “Redesain dari Roda Kereta Api Kecepatan Rendah Menjadi Roda Kereta Api Semi Cepat (Medium Speed Train),” Thesis, Institut Teknologi Sepuluh Nopember, Surabaya, 2020.
- [5] S. Iwnicki, *Handbook of Railway Vehicle Dynamics*. Boca Raton, FL, USA: CRC Press, Taylor & Francis Group, 2006.
- [6] H. Soejima, “Railway Technology in Japan—Challenges and Strategies,” *Japan Railway & Transport Review*, vol. 36, hlm. 4–13, Sep 2003.
- [7] A. hardiman, *Australian Standard Wheels*, vol. 7514. RISSB, 2018.
- [8] S. L. Grassie, *Mechanics and Fatigue in Wheel/Rail Contact*. Amsterdam: Elsevier, 1991.
- [9] Z. Zhang *dkk.*, “A New Laser Displacement Sensor Based on Triangulation for Gauge Real-Time Measurement,” *Opt Laser Technol*, vol. 40, no. 2, hlm. 252–255, Mar 2008, doi: 10.1016/J.OPTLASTEC.2007.04.009.
- [10] Y. Ran, Q. He, Q. Feng, dan J. Cui, “High-Accuracy On-Site Measurement of Wheel Tread Geometric Parameters by Line-Structured Light Vision Sensor,” *IEEE Access*, vol. 9, hlm. 52590–52600, 2021, doi: 10.1109/ACCESS.2021.3070018.
- [11] R. K. Ririh, N. Laili, A. Wicaksono, dan S. Tsurayya, “Studi Komparasi dan Analisis SWOT pada Implementasi Kecerdasan Buatan (Artificial Intelligence) di Indonesia,” *Jurnal Teknik Industri*, vol. 15, no. 2, Jun 2020.

- [12] P. Santoso, H. Abijono, dan N. L. Anggreini, “Algoritma Supervised Learning dan Unsupervised Learning dalam Pengolahan Data,” *Jurnal G-Tech*, vol. 4, no. 2, Apr 2021.
- [13] OMRON, “Technical Explanation for Displacement Sensors and Measurement Sensors,” Jepang, Mei 2024.
- [14] Autonics, “Seri BD-C konverter komunikasi untuk laser displacement sensor,” Autonics. Diakses: 12 Juni 2024. [Daring]. Tersedia pada: <https://www.autonics.com/series/3000967#n>
- [15] S. Saodah dan P. Ramdani, “Rancang Bangun Power Supply DC dengan Tiga Keluaran Berbasis Mikrokontroler,” *Jurnal Teknik Energi*, vol. 4, no. 1, hlm. 2089–2527, Apr 2014.
- [16] J. Axelson, “Networks for Monitoring and Control Using an RS-485 interface,” Agu 1995.
- [17] A. Baruch, “Interfacing the Serial / RS232 Port V5.0”, [Daring]. Tersedia pada: <http://www.senet.com.au/~cpeacock>
- [18] DT. , M. Dr. Hamdani, S. , M. C. Heru Ismanto, ST. , M. C. Hartatik, dan M. C. Andri Syafrianto, “Rancang Bangun dan Implementasi Sistem,” *JURNAL ILMIAH INTECH - Information Technology Journal of UMUS*, vol. 1, no. 2, 2019.
- [19] H. L. Walingkas, P. Ocsa, dan N. Saian, “Penerapan Framework Flask pada Pembangunan Sistem Informasi Pemasok Barang,” *Jurnal Teknologi Informasi dan Komunikasi*, vol. 7, no. 2, hlm. 2023, 2023, doi: 10.35870/jti.
- [20] W. Mualim dan G. Ulama Putra, “Implementasi Framework MVC pada Sistem Informasi Akademik di STMIK Yadika Bangil,” *Jurnal SPIRIT*, vol. 9, no. 2, hlm. 35–39, 2017.
- [21] P. P. Arhandi, S. N. Arief, dan A. T. Firdausi, “Pengembangan Website Pendukung Mastery Based Learning untuk Pembelajaran Mahasiswa,” *Jurnal Informatika Polinema*, vol. 9, no. 1, hlm. 51–58, 2022.

- [22] P. P. Arhandi, "Pengembangan Sistem Informasi Perijinan Tenaga Kesehatan dengan Menggunakan Metode Back End dan Front End," *Jurnal Teknologi Informasi*, vol. 7, no. 1, hlm. 39–48, 2016.
- [23] Supabase, "Supabase Documentation," Supabase Inc. Diakses: 24 Mei 2024. [Daring]. Tersedia pada: [supabase.com/docs](https://supabase.com/docs)
- [24] A. Varma, A. Sarma, P. Doshi, dan R. Nair, "House Price Prediction Using Machine Learning and Neural Networks," hlm. 1936–1939, Apr 2018, doi: 10.1109/ICICCT.2018.8473231.
- [25] A. J. Smola, B. Schölkopf, dan S. Schölkopf, "A Tutorial on Support Vector Regression," *Stat Comput*, vol. 14, no. 3, hlm. 199–222, 2004.
- [26] Autonics, "atDisplacement - Laser Displacement Sensors Software," Autonics. Diakses: 24 Mei 2024. [Daring]. Tersedia pada: <https://www.autonics.com/series/3000968>
- [27] R. Y. Azhari, "Web Service Framework: Flask dan FastAPI," *Technology and Informatics Insight Journal*, vol. 1, no. 1, hlm. 80–87, 2022, [Daring]. Tersedia pada: <https://jurnal.universitaspurabangsa.ac.id/index.php/tijj>
- [28] INKA, "LRT Jabodebek." Diakses: 20 Agustus 2024. [Daring]. Tersedia pada: <https://www.inka.co.id/product/view/77>
- [29] A. R. Putri, S. W. Winahju, dan M. Mashuri, "Penerapan metode ridge regression dan support vector regression (SVR) untuk prediksi indeks batubara di PT XYZ," *Jurnal Sains dan Seni ITS*, vol. 9, no. 1, hlm. D64–D71, 2020.