

Daftar Pustaka

- [1] T. T. Gultom, "Pemenuhan sumber tenaga listrik di Indonesia," *J. Ilm. Res. Sains*, vol. 3, no. 1, pp. 130–139, 2017.
- [2] M. Adam, P. Harahap, and M. R. Nasution, "Analisa Pengaruh Perubahan Kecepatan Angin Pada Pembangkit Listrik Tenaga Angin (PLTA) Terhadap Daya Yang Dihasilkan Generator Dc," *RELE (Rekayasa Elektr. dan Energi) J. Tek. Elektro*, vol. 2, no. 1, pp. 30–36, 2019, doi: 10.30596/rele.v2i1.3648.
- [3] I. C. Gunadin, S. Safrizal, M. Rosyadi, A. Siswanto, S. Sykriyadi, and Z. Muslimin, "Wind speed Prediction in the area of PLTB Tolo Jeneponto South Sulawesi using Artificial Neural Network," *Adv. Mech. Electr. Eng.*, vol. 0, pp. 1–23, 2020.
- [4] R. R. Al Hakim, "Model Energi Indonesia, Tinjauan Potensi Energy Terbarukan Untuk Ketahanan Energi Di Indonesia: Literatur Review," *ANDASIH J. Pengabd. Kpd. Masy.*, vol. 1, no. 1, pp. 1–11, 2020, [Online]. Available: <http://jurnal.umitra.ac.id/index.php/ANDASIH/article/view/374>
- [5] I. (Institute for E. S. Reform), "Energi Terbarukan : Energi untuk kini dan nanti," *J. Chem. Inf. Model.*, vol. 53, no. 9, pp. 1689–1699, 2017.
- [6] NN, "Angin," *Kamus Besar Bahasa Indonesia (KBBI)*, 2022. <https://kbbi.web.id/angin>
- [7] D. L. Grebner, P. Bettinger, J. P. Siry, and K. Boston, *Introduction to Forestry and Natural Resources*. 2013. doi: 10.1016/B978-0-12-819002-9.01001-4.
- [8] A. R. Damanhuri, A. Priyadi, and M. H. Purnomo, "Prediksi Kecepatan Angin Jangka Pendek Menggunakan Metode Fuzzy Linear Regression Untuk Mendapatkan Masukan Yang Konstan," *Prediksi Kecepatan Angin*, vol. 22, no. Prediksi Kecepatan Angin, pp. 1–22, 2014.
- [9] T. M. Letcher, *Wind Energy Engineering A handbook dor Onshore and Offshore Wind Turbines*. 2017.
- [10] Z. R. Shu, Q. S. Li, and P. W. Chan, "Statistical analysis of wind characteristics and wind energy potential in Hong Kong," *Energy Convers. Manag.*, vol. 101, pp. 644–657, 2015, doi: 10.1016/j.enconman.2015.05.070.

- [11] NN, “Lokasi Kampus Universitas Andalas,” *Universitas Andalas Website*. <https://old.unand.ac.id/id/tentang-unand/selayang-pandang/lokasi-kampus.html> (accessed Apr. 11, 2023).
- [12] S. Mathew, *Wind Energy Fundamentals, Resource and Economics*. 2006.
- [13] J. . Manwell, J. . McGowan, and A. . Rogers, *Wind energy explained theory, design and application*. 2018.
- [14] G. D. Price, *Renewable power and energy wind and thermal systems Volume II*, vol. I. 2018.
- [15] A. Khaligh and O. C. Onar, *Energy Harvesting Solar, Wind, and Ocean Energy Conversion Systems (Energy, Power Electronics, and Machines)*. 2016.
- [16] NN, “Deposit photo international center,” *depositphoto*, 2023. <https://id.depositphotos.com/37118893/stock-photo-dutch-wooden-windmill.html> (accessed Apr. 14, 2023).
- [17] S. Nur Hikmah Anggraeni, P. Fisika, and U. Jember, “Pemanfaatan Fenomena Angin Darat Dan Angin Laut Oleh Nelayan Untuk Mencari Ikan Di Pantai Puger Kabupaten Jember,” *J. Sains Ris. /*, vol. 12, no. 3, p. 604, 2022, [Online]. Available: <http://journal.unigha.ac.id/index.php/JSR>
- [18] A. Fadholi, “Analisis Komponen Angin Landas Pacu (Runway) Bandara Depati Amir Pangkalpinang,” *Statistika*, vol. 13, no. 2, pp. 45–53, 2013.
- [19] K. Brindley, *Sensors and Tranducers*, 1st ed. Great Britanian: Heinemann Professional Publishing Ltd, 1988.
- [20] H. Afandi, M. Eris, and R. Ulum, “Pembuatan prototipe alat ukur kesuburan tanah berbasis arduino uno,” *Semin. Nas. Edusainstek FMIPA UNIMUS 2018*, pp. 160–165, 2018.
- [21] L. Lanberg, *Meteorology for Wind Energy*. 2015. doi: 10.1002/9781118913451.
- [22] A. Saripudin, D. R. K, and A. Suganda, *Praktis belajar Fisika untuk Kelas x SMA/MA - Fisika - Kelas X*. Visindo Media Persada, 2009.
- [23] “Part1_Physical_Layer_Simplified_Specification_Ver9.00_2022.pdf.”

- [24] D. Electronic, “SD Memory Card Library for AVR Microcontroller – SD and FAT Driver,” 2022. <https://www.programming-electronics-diy.xyz/2022/07/sd-memory-card-library-for-avr.html>
- [25] Najamudin, “Kalibrasi dan Penggunaan Alat Ukur,” *Kalibr. dan Pengguna. Alat Ukur*, pp. 1–10, 2015.
- [26] Nuryadi, T. D. Astuti, E. S. Utami, and M. Budiantara, *Buku Ajar Dasar-dasar Statistik Penelitian*. 2017.

