

DAFTAR PUSTAKA

- [1] Badan Pusat Statistik, “Perkembangan Jumlah Kendaraan Bermotor Menurut Jenis (Unit), 2018-2020,” 2020. (“1.1 Latar Belakang Masalah”) <https://www.bps.go.id/indicator/17/57/1/jumlah-kendaraan-bermotor.html> (accessed Aug. 18, 2022).
- [2] bp Statistical Review of World Energy 2022, “Statistical Review of World Energy 2022,” 2022. (“BP Stats Review 2022 Full Report (1) Pag | PDF - Scribd”)
- [3] P. Pengkajian *et al.*, *OUTLOOK ENERGI INDONESIA 2021 Perspektif Teknologi Energi Indonesia: Tenaga Surya untuk Penyediaan Energi Charging Station*. 2021.
- [4] W. Hucho Heinrich and G. Sovran, *Aerodynamics Of Road Vehicles*. 1993.
- [5] J. Mosiężny, B. Ziegler, P. Grzymisławski, and R. Ślefarski, “Base drag reduction concept for commercial road vehicles,” *Energy*, vol. 205, Aug. 2020, doi: 10.1016/j.energy.2020.118075.
- [6] J. Xu *et al.*, “Automotive Windshield-Pedestrian Head Impact: Energy Absorption Capability Of Interlayer MATERIAL,” *International Journal of Automotive Technology*, vol. 12, no. 5, pp. 687–695, 2011, doi: 10.1007/s12239-011-0080-2.
- [7] Z. Mohamed-Kassim and A. Filippone, “Fuel savings on a heavy vehicle via aerodynamic drag reduction,” *Transp Res D Transp Environ*, vol. 15, no. 5, pp. 275–284, 2010, doi: 10.1016/j.trd.2010.02.010.
- [8] J. Jilesen, I. Spruss, T. Kuthada, J. Wiedemann, and A. Gaylard, “Advances in Modelling A-Pillar Water Overflow,” in *SAE Technical Papers*, Apr. 2015, vol. 2015-April, no. April. doi: 10.4271/2015-01-1549.
- [9] E. Ljungskog, S. Sebben, and A. Broniewicz, “Inclusion of the physical wind tunnel in vehicle CFD simulations for improved prediction quality,” *Journal of Wind Engineering and Industrial Aerodynamics*, vol. 197, Feb. 2020, doi: 10.1016/j.jweia.2019.104055.
- [10] D. Damjanović, D. Kozak, željko Ivandić, and T. B. Baškarić, “CFD analysis of concept car in order to improve aerodynamics,” 2011.
- [11] C. Bouchard and A. Aoussat, “Modellization Of The Car Design Process,” *International Journal of Vehicle Design*, vol. 31, no. 1, pp. 1–10, 2002, doi: 10.1504/IJVD.2003.002043.
- [12] M. Wirawan, I. Yudhyadi, and Y. Aswari, “Analisis aerodinamika mobil listrik ‘mandalika ev’ menggunakan software autodesk cfd 2016,” 2016.
- [13] Y. Hafitsah, “ANALISA GEOMETRI BODI MOBIL DAN AERODINAMIS MATERIAL BERBAHAN SERAT FIBER,” 2016.

- [14] A. Ekoprianto, "ANALISIS AERODINAMIK PADA BODI KENDARAAN LISTRIK TYPE CITYCAR UNTUK LINGKUNGAN KAMPUS," 2016.
- [15] H. Heisler, "Advanced Vehicle Technology," 2002.
- [16] A. Yusuf, "ANALISA AERODINAMIKA DAN OPTIMASI BODY MOBIL SMART EV GENERASI TIGA DENGAN MENGGUNAKAN PEMODELAN CFD TIGA DIMENSI," 2017. ("ANALISIS CFD PENYEMPURNAAN PENGGUNAAN PENGARAH ANGIN TERHADAP ...")
- [17] T. D. Gillespie, "Fundamentals of Vehicle Dynamics by Thomas D Gillespie," 1992.
- [18] S. Vignesh, V. S. Gangad, V. Jishnu, Maheswarreddy, A. Krishna, and Y. S. Mukkamala, "Windscreen angle and Hood inclination optimization for drag reduction in cars," in *Procedia Manufacturing*, 2019, vol. 30, pp. 685–692. doi: 10.1016/j.promfg.2019.02.062.
- [19] G. Sivaraj, K. M. Parammasivam, M. S. Prasath, P. Vadivelu, and D. Lakshmanan, "Low analysis of rear end body shape of the vehicle for better aerodynamic performance," in *Materials Today: Proceedings*, 2021, vol. 47, pp. 2175–2181. doi: 10.1016/j.matpr.2021.05.521.
- [20] D. Damjanovic, D. Kozak, M. Kokanović, and M. Josip Juraj Strossmayer, "Car Design As A New Car Design As A New Conceptual Solution And Cfdanalysis In Purpose Of Improving Aerodynamics," 2015. [Online]. Available: <https://www.researchgate.net/publication/267847144>