

DAFTAR PUSTAKA

- [1] Md. I. W. I. -, "Innovations in Automotive Safety: Preventing and Analysing Traffic Accidents," *International Journal For Multidisciplinary Research*, vol. 6, no. 6, Dec. 2024, doi: 10.36948/ijfmr.2024.v06i06.34447.
- [2] O. Orynycz, K. Tucki, A. Wasiak, R. Sobótka, and A. Gola, "Evaluation of the Brake's Performance Dependence Upon Technical Condition of Car Tires as a Factor of Road Safety Management," *Energies (Basel)*, vol. 13, no. 1, p. 9, Dec. 2019, doi: 10.3390/en13010009.
- [3] D. Peličić, B. Ristić, and S. Radević, "Epidemiology of traffic traumatism," *Sanamed*, vol. 19, no. 2, pp. 233–238, 2024, doi: 10.5937/sanamed0-51914.
- [4] A. Kaur, "Bridging Safety and Technology: Deep Learning Innovations in Automated Tire Evaluation," in *2024 8th International Conference on Electronics, Communication and Aerospace Technology (ICECA)*, IEEE, Nov. 2024, pp. 1227–1232. doi: 10.1109/ICECA63461.2024.10800950.
- [5] K.-L. Chen et al., "Development and Implementation of An Intelligent Tire Monitoring System," in *2023 VTS Asia Pacific Wireless Communications Symposium (APWCS)*, IEEE, Aug. 2023, pp. 1–2. doi: 10.1109/APWCS60142.2023.10233960.
- [6] J.-Y. Han, J.-H. Kwon, S. Lee, K.-C. Lee, and H.-J. Kim, "Experimental Evaluation of Tire Tread Wear Detection Using Machine Learning in Real-Road Driving Conditions," *IEEE Access*, vol. 11, pp. 32996–33004, 2023, doi: 10.1109/ACCESS.2023.3263727.
- [7] R. Rusliyawati and A. Wantoro, "Decision support system model using FIS Mamdani for determining tire pressure," *Jurnal Teknologi dan Sistem Komputer*, vol. 9, no. 1, pp. 56–63, Jan. 2021, doi: 10.14710/jtsiskom.2020.13776.
- [8] J. Ejsmont, G. Ronowski, T. Berge, S. Sommer, W. Owczarzak, and A. Szerszyńska, "At what temperature should the tire rolling resistance be measured?," *Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering*, Oct. 2024, doi: 10.1177/09544070241280316.
- [9] A. Wicaksono, "Anomali Suhu Udara Bulan Januari 2025," BMKG.
- [10] S. Chaligné, "Tire thermal analysis and modeling At Renault SA Innovative Chassis Department."
- [11] S. Huber, P. Preindl, and J. Betz, "TireEye: Optical On-board Tire Wear Detection," *Annual Conference of the PHM Society*, vol. 14, no. 1, Oct. 2022, doi: 10.36001/phmconf.2022.v14i1.3242.
- [12] M. Failli, T. Fontanelli, E. Paoletti, M. Bartolozzi, L. Berzi, and G. Savino, "Scooter Tire Pressure Influence on a Hard Braking Manoeuvre," *IOP Conf Ser Mater Sci Eng*, vol. 1275, no. 1, p. 012039, Feb. 2023, doi: 10.1088/1757-899X/1275/1/012039.
- [13] P. A. Okamoto and R. G. Packard, "EFFECT OF HIGH TIRE PRESSURES ON CONCRETE PAVEMENT PERFORMANCE," *Proceedings of the International Conference on Concrete Pavements*, Jan. 2025, doi: 10.33593/iccp.v4i1.908.

- [14] Prof. (Dr). S. V.M, "ACCIDENT AVOIDANCE DUE TO TIRE INFLATION," *INTERANTIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING AND MANAGEMENT*, vol. 08, no. 03, pp. 1–5, Mar. 2024, doi: 10.55041/IJSREM29654.