

## DAFTAR PUSTAKA

- Alfahri, M., Pratama, R., & Nugroho, A. (2025). Fleet size optimization in transportation systems. *Journal of Transportation Engineering*, 12(2), 45–57.
- Andika, R., & Prasetyo, H. (2026). *Fleet management system implementation and operational performance improvement*. *Journal of Logistics and Transportation Management*, 8(1), 15–27.
- Badan Perencanaan Pembangunan Nasional. (2023). *Era baru biaya logistik untuk Indonesia Emas 2045*. Kementerian PPN/Bappenas.
- Ballou, R. H. (2004). *Business logistics/supply chain management: Planning, organizing, and controlling the supply chain* (5th ed.). Pearson Prentice Hall.
- Banjarnahor, J., Situmorang, A., & Sinaga, M. (2021). Pengaruh ketersediaan armada terhadap ketepatan distribusi barang. *Jurnal Logistik Indonesia*, 5(2), 88–97.
- Bhavya, K. (2022). Reducing operational costs through fleet optimization and maintenance strategies in the *trucking industry*. *International Journal of Transportation Management*, 10(3), 112–126.
- Bowersox, D. J., Closs, D. J., & Cooper, M. B. (2013). *Supply chain logistics management* (4th ed.). McGraw-Hill Education.
- Chopra, S., & Meindl, P. (2016). *Supply chain management: Strategy, planning, and operation* (6th ed.). Pearson.
- Christiano, D., & Adi, P. (2024). Transportation management systems and route optimization in logistics operations. *Journal of Supply chain Innovation*, 7(1), 33–47.
- Davis, F. D. (2021). *Technology acceptance and information system implementation*. Springer.
- Heizer, J., Render, B., & Munson, C. (2020). *Operations management: Sustainability and supply chain management* (13th ed.). Pearson.
- Kaushik, R. (2025). Driving innovation in fleet management: An integrated data-driven framework. *International Journal of Logistics Technology*, 14(2), 101–119.
- Krajewski, L. J., Malhotra, M. K., & Ritzman, L. P. (2021). *Operations management: Processes and supply chains* (13th ed.). Pearson.

Kusumawati, K., Prastyo, D. R., Fajri, M. Z., Hafinah, A., & Maro, Y. (2024). Pengelolaan armada kendaraan melalui aplikasi *fleet management system*. *Jurnal Satya Informatika*, 9(2), 14–20.

Lubis, R., & Suendri, W. B. (2025). Fleet management information system design at PT Bagus Amelia Jaya using a user centered design approach. *Jurnal Sistem Informasi Transportasi*, 6(1), 22–34.

Mohamed, A. (2025). Assessment of the effect of fleet management *software* on operational performance at TANESCO. *Journal of Logistics Performance*, 9(4), 77–91.

Nugraha, A. (2023). Digital transformation in transportation management at PT Pos Logistik Indonesia. *Jurnal Ilmu Komputer dan Sistem Informasi (JIKSI)*, 4(3), 111–119. <https://iitss.or.id/ojs/index.php/jiksi/article/download/225/140>

Nurdin, A., & Pradana, F. (2020). Hubungan kesiapan armada terhadap produktivitas distribusi logistik. *Jurnal Manajemen Transportasi*, 4(1), 51–60.

Othman, M., Hassan, A., & Ibrahim, R. (2021). Methodology for the remote transfer of *GPS* receiver station data through a *GSM* network. *Journal of Geospatial and Communication Technology*, 8(1), 14–28.

Putri, S. M. D., & Martini, S. (2022). Pengaruh sistem manajemen armada terhadap efisiensi aktivitas truk angkutan batu bara di Kalimantan Selatan. *Jurnal Transportasi*, 22(2), 163–170.

Ramadhan, A. W., Ananda, J. T., Firdaus, M., & Alda, M. (2026). Implementasi *fleet management system* berbasis *mobile* layanan rental bus pariwisata menggunakan metode R&D (Studi kasus: PT Nusawisata Trans). *Jurnal Informatika dan Teknik Elektro Terapan*, 14(1).

Saribanon, E., Sihotang, T. O., Pahrudin, C., Ashari, Y., & Nugroho, A. (2024). Meningkatkan efisiensi manajemen armada dan mengurangi unit yang tidak dapat digunakan di PT Serasi Logistics Indonesia. *Jurnal Abdimas Transportasi & Logistik*, 4(1), 41–46.

Setyorini, A. D. A., Soimun, A., & Sadri, P. D. A. (2023). Digitalisasi transportasi dalam *fleet management system* angkutan barang. *International Water Transport Journal*, 4(1), 97–106. <https://doi.org/10.54249/iwtj.v3i2.124>

Sitorus, I. D., Gunawan, R., Syaf Rizal, M. I., & Askhar, M. K. (2024). Increasing hauler productivity with *fleet management system* and application to mining operational safety of PT Antareja Mahada Makmur. *Jurnal Indonesia Sosial Teknologi*, 5(12), 6721–6735. <https://doi.org/10.59141/jist.v5i12.7041>

Szcześniak, P., & Gorzelańczyk, P. (2024). Analysis of the use of logistics-*telematics* systems for cost reduction in transport companies. *Sustainability*, *16*(4), 1821. <https://doi.org/10.3390/su16041821>

Tanamal, R., Wijaya, H., & Putra, D. (2023). *Real-time* fleet monitoring for transportation management systems. *Journal of Information Systems and Logistics*, *11*(2), 76–89.

Ujlacká, L., & Konečný, V. (2025). Streamlining the operational costs of transport companies through *driver* behavior analytics and *telematics*. *Transportation Research Procedia*, *82*, 214–223.

Victor, J. (2025). Fleet *telematics*: Transforming transportation through data-driven solutions. *Journal of Smart Transportation Systems*, *13*(1), 1–18.

Wibowo, A., & Santoso, B. (2025). Fleet utilization and operational efficiency in logistics transportation. *Jurnal Manajemen Logistik Indonesia*, *10*(1), 55–69.

World Bank. (2023). *Logistics Performance Index: Global rankings 2023*. The World Bank Group. <https://lpi.worldbank.org>