

## DAFTAR PUSTAKA

- Adewumi, E., & Allopi, D. (2014). An Appropriate Bus Rapid Transit System. *International Journal of Science and Technology Volume 3 No. 4*, 3(4), 248–254.
- Apriza, Adyan et al. 2012. *Evaluasi Kinerja Pelayanan BRT di Kota Semarang Studi Kasus: Koridor I, Trayek Mangkang-Penggaron*. Semarang: Jurusan Teknik Sipil Fakultas Teknik Universitas Diponegoro.
- Barkenbus, J. N. (2010a). Eco-driving: An overlooked climate change initiative. *Energy Policy*, 38(2), 762–769. <https://doi.org/10.1016/j.enpol.2009.10.021>
- Barth, M., & Boriboonsomsin, K. (2009). Energy and emissions impacts of a freeway-based dynamic eco-driving system. *Transportation Research Part D: Transport and Environment*, 14(6), 400–410. <https://doi.org/10.1016/j.trd.2009.01.004>
- Black, W. R. (1997). North American transportation: perspectives on research needs and sustainable transportation. *Journal of Transport Geography*, 5(1), 12–19. [https://doi.org/10.1016/S0966-6923\(96\)00042-7](https://doi.org/10.1016/S0966-6923(96)00042-7)
- Cervero, R. (2014). Transport Infrastructure and the Environment in the Global South: Sustainable Mobility and Urbanism. *Jurnal Perencanaan Wilayah Dan Kota*, 25(3), 174–191. <https://doi.org/10.5614/jpwk.2015.25.3.1>
- Chairunnisa. 2008. *Hubungan Kinerja Organisasi dan Kualitas Pelayanan Trans Jakarta-Busway dengan Tingkat Kepuasan Pelanggan Pengguna Jasa Trans Jakarta-Busway, (Studi Kasus pada Trans Jakarta-Busway Koridor IV Pulo Gadung-Dukuh Atas DKI Jakarta*. Semarang: Fakultas Ilmu Sosial dan Ilmu Politik Universitas Diponegoro.

- Deng, T., & Nelson, J. D. (2011). Recent developments in bus rapid transit: A review of the literature. *Transport Reviews*, 31(1), 69–96. <https://doi.org/10.1080/01441647.2010.492455>
- Direktorat Jenderal Bina Marga (1997). *Manual Kapasitas Jalan Indonesia (MKJI)*. Bina Karya. Jakarta
- Direktorat Jendral Reboisasi dan Rehabilitasi Lahan, 1986, *Pedoman Penyusunan Pola Rehabilitasi Lahan dan Konservasi Tanah*, Departemen Kehutanan: Jakarta.
- Djaali dan Pudji, M. (2008). *Pengukuran dalam Bidang Pendidikan Edisi Pertama*. Jakarta: PT Gramedia Widiasarana Indonesia.
- Figliozzi, M. A. (2011). The impacts of congestion on time-definitive urban freight distribution networks CO2emission levels: Results from a case study in Portland, Oregon. *Transportation Research Part C: Emerging Technologies*, 19(5), 766–778. <https://doi.org/10.1016/j.trc.2010.11.002>
- Frey, H., Roupail, N., & Zhai, H. (2008). Link-Based Emission Factors for Heavy-Duty Diesel Trucks Based on Real-World Data. *Transportation Research Record: Journal of the Transportation Research Board*, 2058(x), 23–32. <https://doi.org/10.3141/2058-04>
- Garcia-Castro, A., & Monzon, A. (2014). Using Floating Car Data to Analyse the Effects of ITS Measures and Eco-driving. *Sensors (Switzerland)*, 14(11), 21358–21374. <https://doi.org/10.3390/s141121358>
- Ghadimzadeh, A., Ahmad Makmom, A., Kato Hosea, M., Asgari, N., Shamsipour, R., & Sheikhy Narany, T. (2015). Review on CO2 Emission from Transportation Sector in Malaysia. *IOSR Journal of Environmental Science Ver. I*, 9(5), 2319–2399. <https://doi.org/10.9790/2402-09516170>
- Green Communities Canada. (2008). *Tips That Help Your Wallet and The Planet Drive Efficiently*. Canada. Retrieved from [ecoDriver.org](http://ecoDriver.org)
- Ho, S. H., Wong, Y. D., & Chang, V. W. C. (2015). What can eco-driving do for sustainable road transport? Perspectives from a city (Singapore) eco-driving programme. *Sustainable Cities and*

*Society*, 14(1), 82–88. <https://doi.org/10.1016/j.scs.2014.08.002>

Holloway, S., Karimjee, A., Akai, M., Pipatti, R., & Rypdal, K. (2006). *Chapter 5: Carbon Dioxide Transport, Injection and Geological Storage. 2006 IPCC Guidelines for National Greenhouse Gas Inventories*. Retrieved from [http://www.ipcc-nggip.iges.or.jp/public/2006gl/pdf/2\\_Volume2/V2\\_5\\_Ch5\\_CCS.pdf](http://www.ipcc-nggip.iges.or.jp/public/2006gl/pdf/2_Volume2/V2_5_Ch5_CCS.pdf)

Kaiser, F. G., Wolfing, S., & Fuhrer, U. (1999). Environmental Attitude and Ecological Behaviour. *Journal of Environmental Psychology*, 19(1), 19. <https://doi.org/10.1108/17471111311307787>

Killian, R. (2012). *Ecodriving: The Science and Art of Smarter Driving*. TR News.

Kim, S. Y., & Kim, Y. S. (2014). A Virtual Efficient Driving Training Simulator for both Driver and Non-Driver. *International Journal of Control and Automation*, 7(5), 161–172.

Lai, W. T. (2015). The effects of eco-driving motivation, knowledge and reward intervention on fuel efficiency. *Transportation Research Part D: Transport and Environment*, 34, 155–160. <https://doi.org/10.1016/j.trd.2014.10.003>

Lamingtyas, Inna Kusumo. 2017. *Kinerja PT. Jogja Tugu Trans dalam Pelayanan Transportasi di Daerah Istimewa Yogyakarta Tahun 2015*. Yogyakarta: Universitas Muhammadiyah Yogyakarta.

Levinson, H. S., Zimmerman, S., Clinger, J., & Rutherford, S. C. (2002). Bus rapid transit: An overview. *Journal of Public Transportation*, 5(2), 1–30. Retrieved from [http://www.gobrt.org/Journal\\_of\\_Public\\_Transport\\_BRT\\_Issue.pdf#page=8](http://www.gobrt.org/Journal_of_Public_Transport_BRT_Issue.pdf#page=8)

Lewin, K. (1951). *Field Theory in Social Science*. New York, MacInnis: Harper and Row.

Litman, T., & Burwell, D. (2006). Issues in sustainable transportation. *International Journal of Global Environmental Issues*, 6(4), 331. <https://doi.org/10.1504/IJGENVI.2006.010889>

Marunsenge, G. S., Timboeleng, J. A., & Elisabeth, L. (2015). Pengaruh Hambatan Samping terhadap

Kinerja pada Ruas Jalan Panjaitan (Kelenteng Ban Hing Kiong). *Jurnal Sipil Statik*, 3(8), 571–582.

Matsumoto, S., Park, T., & Kawashima, H. (2014). A Comparative Study on Fuel Consumption Reduction Effects of Eco-Driving Instructions Strategies. *International Journal of Intelligent Transportation Systems Research*, 12(1), 1–8. <https://doi.org/10.1007/s13177-013-0066-8>

Morlok, E. K. (1987). *Introduction to Transportation Engineering and Planning*. New York: McGraw-Hill Book Company.

Mueller, D. J. (1992). *Mengukur Sikap Sosial, Pegangan untuk Peneliti dan Praktisi*. Jakarta: Bumi Aksara.

Nazir, M. (2003). *Metode Penelitian*. Jakarta: Ghalia Indonesia.

OECD. (1996). *Towards Sustainable Transportation. OECD Proceedings*.

Priangkoso, Tabah. 2010. *Hubungan Tingkat Konsumsi Bahan Bakar Kendaraan Penumpang dengan Perilaku Berkendara*. Semarang: Jurusan Teknik Mesin Fakultas Teknik UNWAHAS.

Purnomo, A. (2017). Kelayakan Shelter BRT Koridor VI Kota Semarang. *Prosiding Temu Ilmiah IPLBI 2017*.

Ramada HM. (2013). Pengaruh Jarak Tempuh dan Kondisi Topografi Jalan yang Dilewati Kendaraan Bermotor Roda Empat Terhadap Konsentrasi Emisi Hidrokarbon (HC) dan Karbon Dioksida (CO<sub>2</sub>) (Studi Kasus : Mobil Dinas Camat di Kota Semarang). *Jurnal Teknik Lingkungan*.

Riduwan. (2012). *Skala Pengukuran Variabel-variabel Penelitian*. Bandung: Alfabeta.

Saifuddin, A. (2010). *Penyusunan Skala Psikologi*. Yogyakarta: Pustaka Pelajar.

Sandberg, P., Spalding, T., Schweizer, C., & Associates, C. R. (2004). *Mobility 2030: Meeting the challenges to sustainability. The World Business Council for Sustainable Development (WBCSD)*

- Shaheen, S. A., & Lipman, T. E. (2007). Reducing Greenhouse Emissions and Fuel Consumption. *IATSS Research*, 31(1), 6–20. [https://doi.org/10.1016/S0386-1112\(14\)60179-5](https://doi.org/10.1016/S0386-1112(14)60179-5)
- Shaheen, S. A., Martin, E. W., & Finson, R. S. (2012). *Ecodriving and Carbon Footprinting : Understanding How Public Education Can Reduce Greenhouse Gas Emissions and Fuel Use*.
- Sismanto, A. (2017). BRT Trans Semarang Koridor V dan VI Resmi Meluncur. *Sindonews.Com*. Retrieved from <https://ekbis.sindonews.com/read/1193245/34/brt-trans-semarang-koridor-v-dan-vi-resmi-meluncur-1490967498>
- Smith, H., & Raemaekers, J. (1998). Land Use Pattern and Transport in Curitiba. *Land Use Policy*, 15(3), 233–251.
- Steg, L., & Gifford, R. (2005). Sustainable transportation and quality of life. *Journal of Transport Geography*, 13(1 SPEC. ISS.), 59–69. <https://doi.org/10.1016/j.jtrangeo.2004.11.003>
- Sugiono. (2013). *Metode Penelitian Pendidikan: Pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta.
- Susanto, B. (2017). Mengenal Jalur “Maut” Koridor VI BRT Semarang, 2 Kecelakaan dalam Sepekan Bikin Rahma Merinding. *Tribun Jateng*. Retrieved from <http://jateng.tribunnews.com/2017/04/08/mengenal-jalur-maut-koridor-vi-brt-semarang-2-kecelakaan-dalam-sepekan-bikin-rahma-merinding>
- Tamin, O. Z. (2000). *Perencanaan dan Permodelan Transportasi*. Bandung: Penerbit ITB.
- Thresher, W. (2014). *Greening Cities a Review of Green Infrastructure*. Auckland. Retrieved from [https://cdn.auckland.ac.nz/assets/creative/schools-programmes-centres/transforming-cities/Greening\\_Cities\\_Report.pdf](https://cdn.auckland.ac.nz/assets/creative/schools-programmes-centres/transforming-cities/Greening_Cities_Report.pdf)
- Transportation Association of Canada (TAC). (2007). *Strategies for sustainable transportation planning*.
- Vincent, W., & Jerram, L. C. (2006). The Potential for Bus Rapid Transit to Reduce Transportation-

Related CO2 Emissions. *Journal of Public Transportation, BRT Specia*, 219–237.

Wirasinghe, S. C., Kattan, L., Rahman, M. M., Hubbell, J., Thilakaratne, R., & Anowar, S. (2013). Bus rapid transit - a review. *International Journal of Urban Sciences*, 17(1), 1–31.  
<https://doi.org/10.1080/12265934.2013.777514>

Wu, Y., X. Zhao, and J. R. (2015). The long-term effectiveness of eco-driving training: a pilot study. *PROCEEDINGS of the Eighth International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design*, (2007), 212–218.

Zhang, M., & Wang, L. (2013). The Impacts of Mass Transit on Land Development in China: The Case of Beijing. *Research in Transportation Economics*, 40(1), 124–133.  
<https://doi.org/10.1016/j.retrec.2012.06.039>

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