BIBLIOGRAPHY

Abilawa, M., & Isa, M. (2024). Pengaruh Kesadaran Publik, Kesadaran Merek, dan Kualitas Persepsian Terhadap Minat Beli Kendaraan Hemat Energi Dengan Kepercayaan Merek Sebagai Variabel Intervening. *Jurnal Review Pendidikan Dan Pengajaran*, 7(3), 11774–11784.

Aderibigbe, O. O., & Gumbo, T. (2023, September). The role of electric vehicles in greening the environment: Prospects and challenges. LET *IT GROW, LET US PLAN, LET IT GROW. Nature-based Solutions for Sustainable Resilient Smart Green and Blue Cities. Proceedings of REAL CORP 2023, 28th International Conference on Urban Development, Regional Planning and Information Society* (pp. 777-786). CORP–Competence Center of Urban and Regional Planning.

Adi, A. W. E. (2024). OPTIMALISASI KENDARAAN BERMOTOR LISTRIK BERBASIS BATERAI DI INDONESIA. *Majalah Hukum Nasional*, 54(1), 50-69. https://doi.org/10.33331/mhn.v54i1.368

Al Fatih, A. R., Arjoena, A. F., Rizki, F. N., Hutapea, G. T. F., & Badriyah, A. S. (2024). Transportasi Publik VS Kendaraan Pribadi: Mana Yang Lebih Menguntungkan. ResearchGate.

Alanazi, F. (2023). Electric vehicles: benefits, challenges, and potential solutions for widespread adaptation. *Applied sciences*, *13*(10), 6016.

Anam, R. K. (2023). Business Case of Transjakarta's First Phase E-Bus Deployment: An Executive Summary. Institute for Transportation and Development Policy (ITDP).

Anam, R. K. (2023). Elektrifikasi untuk Masa Depan. Institute for Transportation and Development Policy (ITDP).

Anam, R. K. (2024). Program Insentif Nasional untuk Elektrifikasi Transportasi Publik Perkotaan Berbasis Jalan. Institute for Transportation and Development Policy (ITDP).

Anwar, A. M. (2009). Paradox between public transport and private cars as a modal choice in policy formulation. *Journal of Bangladesh Institute of Planners*, 2, 71-77.

Askur, H., Pradina, A. I., Dewanti, T. M., Benediktus, L., & Fikri, A. (2024). Pengaruh Pertumbuhan Kendaraan Pribadi Terhadap Kemacetan Lalu Lintas di Kota Jakarta. *ResearchGate*.

Attanasio, G., & Battistella, C. (2024). Charting the temporal evolution of stakeholder involvement in the business model for sustainability: A comprehensive bibliometric review. Corporate Social Responsibility and Environmental Management. https://doi.org/10.1002/csr.3034.

Aulia, S., & Maulana, A. (2025). Bus listrik Trans Jogja Sekali Cas Bisa Sampai 5 putaran Malioboro-Bandara Adisutjipto. KOMPAS.com. https://otomotif.kompas.com/read/2025/01/21/161200415/bus-listrik-trans-jogja-sekali-cas-bisa-sampai-5-putaran-malioboro-bandara

Avenali, A., Catalano, G., Giagnorio, M., & Matteucci, G. (2024). Factors influencing the adoption of zero-emission buses: A review-based framework. *Renewable and Sustainable Energy Reviews*, 197, 114388.

Bachanek, K. H. (2020). Electromobility in public transport–good practices and experiences of cities in Poland. Zeszyty Naukowe Szkoły Głównej Gospodarstwa Wiejskiego w Warszawie. *Ekonomika i Organizacja Logistyki*, 5(1), 79-93.

BloombergNEF. (2021). BloombergNEF Global EV Outlook 2021: Commercial Vehicles. Bloomberg Professional. https://www.bloomberg.com/professional/insights/trading/bloombergnefs-global-ev-outlook-2021-commercial-vehicles/

Borén, S. (2018). Towards sustainable personal mobility with electric cars and buses (Doctoral dissertation, Blekinge Institute of Technology).

Bovaird, T. (2004). Public–private partnerships: from contested concepts to prevalent practice. *International review of administrative sciences*, 70(2), 199-215.

Bowen, G. A. (2009). Document analysis as a qualitative research method. *Qualitative research journal*, 9(2), 27-40.

Chirumalla, K., Reyes, L., & Toorajipour, R. (2022). Mapping a circular business opportunity in electric vehicle battery value chain: A multi-stakeholder framework to create a win–win–win situation. Journal of Business Research. https://doi.org/10.1016/j.jbusres.2022.02.070.

Danaj, E., & Reçi, L. (2024). PUBLIC INVESTMENT, ECONOMIC GROWTH AND EFFICIENCY. AGORA INTERNATIONAL JOURNAL OF JURIDICAL SCIENCES. https://doi.org/10.15837/aijjs.v18i1.6752.

Diaz, J., Pérez, B., & Fernández, F. J. (2024). Energy Assessment of Alternative City Bus Lines: A Case Study in Gijón, Spain. *Sustainability*, 16(10), 4101.

Dinas Perhubungan DIY. (2017). Sejarah Singkat Trans Jogja. Facebook. Retrieved July 14, 2025, from https://www.facebook.com/dinasperhubungandiy/photos/sejarah-singkat-trans-jogjaada-yang-suka-naik-trans-jogja-nah-ini-merupakan-seja/335878083545402/

Dirks, N., Schiffer, M., & Walther, G. (2022). On the integration of battery electric buses into urban bus networks. *Transportation Research Part C: Emerging Technologies*, 139, 103628.

DPRD DIY. (2025). Finalisasi Raperda rit 2025–2045, Wujudkan Transportasi Berkelanjutan, Cerdas Dan Inklusif. e-Parlemen DPRD DIY. https://www.dprd-diy.go.id/finalisasi-raperda-rit-2025-2045-wujudkan-transportasi-berkelanjutan-cerdas-dan-inklusif/

DPRD DIY. (2025). Finalisasi Raperda rit 2025–2045, Wujudkan Transportasi Berkelanjutan, Cerdas Dan Inklusif. e-Parlemen DPRD DIY. https://www.dprd-diy.go.id/finalisasi-raperda-rit-2025-2045-wujudkan-transportasi-berkelanjutan-cerdas-dan-inklusif/

Easwaramoorthy, M., & Zarinpoush, F. (2006). Interviewing for research. Imagine Canada, 425(1), 1-2.

Ebussed Thematic Working Group 1. (2023). eBus Readiness Indicator Tool. Interreg Europe. https://cleanbusplatform.eu/storage/files/ebus-readiness-indicator-tool-ebussed-interreg-europe.pdf

EcoGozo. (2025). EBussed. EcoGozo A Better Gozo. https://eco-gozo.com/project/ebussed-2/

Fadli, M. R. (2021). Memahami desain metode penelitian kualitatif. *Humanika, kajian ilmiah mata kuliah umum*, *21*(1), 33-54.

Fahriza, F. (2024). Bukti Nyata Dorong Program Kampus Hijau, Kementerian Investasi RI Hibahkan 3 Unit Bus Listrik pada UGM. Radar Jogja. https://radarjogja.jawapos.com/pendidikan/654630804/bukti-nyata-dorong-program-kampus-hijau-kementerian-investasi-ri-hibahkan-3-unit-bus-listrik-pada-ugm

Farisa, F. C. (2024). Transjakarta Bakal Tambah 200 bus Listrik Tahun Ini, total jadi 300 bus. KOMPAS.com.

Ferdian, A. (2024). Menhub Dorong Bus Listrik Sebagai angkutan perkotaan. KOMPAS.com. https://otomotif.kompas.com/read/2024/05/21/182100615/menhub-dorong-bus-listrik-sebagai-angkutan-perkotaan#google_vignette

Fiantika, F. R., Wasil, M., Jumiyati, S. R. I., Honesti, L., Wahyuni, S. R. I., Mouw, E., ... & Ambarwati, K. (2022). Metodologi penelitian kualitatif. Padang: PT. Global Eksekutif Teknologi.

Gabsalikhova, L., Sadygova, G., & Almetova, Z. (2018). Activities to convert the public transport fleet to electric buses. Transportation research procedia, 36, 669-675.

Ganti, A. (2025). What is asset management, and what do asset managers do?. Investopedia. https://www.investopedia.com/terms/a/assetmanagement.asp

Handoko, T. (2023, August 4). *Ratusan Pembangkit Listrik Energi Terbarukan di DIY Hasilkan 10 megawatt*. Harianjogja.com. https://jogjapolitan.harianjogja.com/read/2023/08/04/510/1144118/ratusan-pembangkit-listrik-energi-terbarukan-di-diy-hasilkan-10-mega-watt

Hidayat, R., Ibrahim R. S., Maulana P., & Fuad F. (2024). Kepentingan Pemerintah Indonesia dalam Kebijakan Membuka Pasar Mobil Listrik di Indonesia.

Holland, S. P., Mansur, E. T., Muller, N. Z., & Yates, A. J. (2021). The environmental benefits of transportation electrification: Urban buses. Energy policy, 148, 111921.

ICLEI SOUTHEAST ASIA. (2025). Yogyakarta city hosts National Dialogue on Urban Carbon Financing for Sustainable Waste Solutions. International Council for Local Environmental Initiatives. https://icleiseas.org/index.php/2025/06/26/yogyakarta-city-hosts-national-dialogue-on-urban-carbon-financing-for-sustainable-waste-solutions/

International Energy Agency. (2021). Global EV Outlook 2021. IEA. https://www.iea.org/reports/global-ev-outlook-2021

Itzik, L., & Walsh, S. D. (2023). Giving them a choice: Qualitative research participants chosen pseudonyms as a reflection of self-identity. Journal of Cross-Cultural Psychology, 54(6-7), 705-721.

Jabareen, Y. (2009). Building a conceptual framework: philosophy, definitions, and procedure. International journal of qualitative methods, 8(4), 49-62.

Jin, L., & Slowik, P. (2017). Literature review of electric vehicle consumer awareness and outreach activities. International Council on Clean Transportation.

Kementerian Energi dan Sumber Daya Mineral. (2017). Rencana Umum Energi Nasional (RUEN).

Kementrian Energi dan Sumber Daya Mineral. (2022). Dorong emisi Nol Bersih, Pemerintah Serius kembangkan Kendaraan Listrik. ESDM Republik Indonesia. https://www.esdm.go.id/id/media-center/arsip-berita/capai-emisi-nol-bersih-pemerintah-serius-kembangkan-kendaraan-listrik

Kementrian Keuangan. (2020). Direktorat Jenderal Perimbangan keuangan | APA ITU Dana Keistimewaan DIY?. DIREKTORAT JENDERAL PERIMBANGAN KEUANGAN KEMENTERIAN KEUANGAN REPUBLIK INDONESIA. https://djpk.kemenkeu.go.id/?ufaq=apa-itu-dana-keistimewaan-diy

Kementrian Perhubungan. (2024). Transportasi Umum Massal Indonesia Menuju Zero Emission. Kementerian Perhubungan Republik Indonesia. https://dephub.go.id/post/read/transportasi-umum-massal-indonesia-menuju-zero-emission

Kene, R., Olwal, T., & van Wyk, B. J. (2021). Sustainable electric vehicle transportation. Sustainability, 13(22), 12379.

Komalasari, T. D. (2024). Jumlah Armada bus listrik Indonesia melonjak 140% PADA 2023. Katadata.co.id. https://katadata.co.id/ekonomi-hijau/ekonomi-sirkular/65de74ae5d973/jumlah-armada-bus-listrik-indonesia-melonjak-140-pada-2023

Kopp, C. M. (2025). Business model: Definition and 13 examples. Investopedia. https://www.investopedia.com/terms/b/businessmodel.asp

Krawiec, S., Karoń, G., Janecki, R., Sierpiński, G., Krawiec, K., & Markusik, S. (2016). Economic conditions to introduce the battery drive to buses in the urban public transport. Transportation Research Procedia, 14, 2630-2639.

Kurniawan, D., & Rahedian, R. (2023). *Indonesia targetkan net zero emission PADA 2060, selamat tinggal mobil bensin*. Tempo. https://www.tempo.co/arsip/indonesia-targetkan-net-zero-emission-pada-2060-selamat-tinggal-mobil-bensin-464634

Leon, Y. (2024). Resmi Diluncurkan, 2 bus Listrik Baru trans jogja bertahan hingga 300 km Sekali Isi Daya. Harianjogja.com. https://jogjapolitan.harianjogja.com/read/2024/11/22/510/1195719/resmi-diluncurkan-2-bus-listrik-baru-trans-jogja-bertahan-hingga-300-km-sekali-isi-daya

Leon, Y. (2025). Antusiasme Tinggi, Uji Coba Bus Listrik trans Jogja Akan dievaluasi Dan Digilir ke Rute Lain. Harianjogja.com. https://jogjapolitan.harianjogja.com/read/2025/02/26/510/1205386/antusiasme-tinggi-uji-coba-bus-listrik-trans-jogja-akan-dievaluasi-dan-digilir-ke-rute- lain

Mahardhika, L. A. (2024). Elektrifikasi Transportasi Umum, ITDP proyeksi Ri Butuh RP40 triliun. Bisnis.com. https://ekonomi.bisnis.com/read/20240522/98/1767325/elektrifikasi-transportasi-umum-itdp-proyeksi-ri-butuh-rp40-triliun

Marwasta, D., & Handoko, R. K. (2020, March). An analysis of urban public transportation in Yogyakarta: case of Trans Jogja Bus. In IOP Conference Series: Earth and Environmental Science (Vol. 451, No. 1, p. 012104). IOP Publishing.

Maudisha. (2025). UI Terima Hibah Bus Listrik dari Kementerian Investasi/BKPM. Universitas Indonesia. https://www.ui.ac.id/ui-terima-hibah-bus-listrik-dari-kementerian-investasi-bkpm/

Meticulous Research. (2024). Electric Car Market Size, Share, Forecast, & Trends Analysis by Propulsion Type (BEV, FCEV, PHEV, HEV), Power Output (Less than 100 kW, 100 kW to 250 kW, and More than 250 kW), and End Use (Private Use and Commercial Use) - Global Forecast to 2031. Meticulous Research.

Miller, P., de Barros, A. G., Kattan, L., & Wirasinghe, S. C. (2016). Public transportation and sustainability: A review. KSCE Journal of Civil Engineering, 20(3), 1076-1083.

Mulyati, E., & Alif, A. I. (2013). Perencanaan tarif ideal pengiriman barang berdasarkan metode perhitungan biaya operasional kendaraan (BOK). Jurnal Ilmiah Teknik Industri, 12(2), 213-222.

National Academies of Sciences, Engineering, and Medicine. (2018). Battery electric buses—state of the practice.

National Highway Traffic Safety Administration. (2025). Electric and hybrid vehicles: Battery, charging & safety. U.S. Department of Transportation. Retrieved July 17, 2025, from https://www.nhtsa.gov/vehicle-safety/electric-and-hybrid-vehicles

Pangkong, B. M., Pangemanan, S. S., & Pandowo, M. H. (2020). Analysis of Consumer Awareness of Environmentally Friendly Products in Manado. Jurnal EMBA: Jurnal Riset Ekonomi, Manajemen, Bisnis dan Akuntansi, 8(2).

Pangariwibowo, W. S., & Sukmana, Y. (2025, January 20). Uji Coba Bus Listrik trans jogja, Tarif Masih Gratis. KOMPAS.com. https://travel.kompas.com/read/2025/01/20/150400927/uji-coba-bus-listrik-trans-jogja-tarif-masih-gratis

Pramesti, D., Andini, N. L. P. J., Raharjo, D. A. K., & Dwipayana, A. D. (2024). Efektivitas Penggunaan Moda Transportasi Umum Dengan Kendaraan Pribadi. Indonesian Journal of Multidisciplinary on Social and Technology, 2(1), 6-16.

Prihatini, S. (2024). TransJakarta Bakal Tambah 200 Bus Listrik Tahun Ini, Total Jadi 300 Bus. Kompas.com. https://megapolitan.kompas.com/read/2024/07/11/15284401/transjakarta-bakal-tambah-200-bus-listrik-tahun-ini-total-jadi-300-bus

Sabandar, S. (2024). Bus listrik Trans Jogja Untuk Kawasan warisan Dunia. liputan6.com. https://www.liputan6.com/regional/read/5803987/bus-listrik-trans-jogja-untuk-kawasan-warisan-dunia

Sanguesa, J. A., Torres-Sanz, V., Garrido, P., Martinez, F. J., & Marquez-Barja, J. M. (2021). A review on electric vehicles: Technologies and challenges. Smart Cities, 4(1), 372-404.

Semanjski, I. C. (2023). Smart urban mobility: transport planning in the age of big data and digital twins. Elsevier.

Smirnov, A., Smolokurov, E., Mazhazhikhov, A., & Tsukanova, E. (2022). Analysis of the current state and prospects for public electric transport development in Russia (on the example of electric buses). E3S Web of Conferences. https://doi.org/10.1051/e3sconf/202236301007.

Spanache, I., & Havas, A. (2019). A practical guide on ex ante evaluation for research infrastructures. Centre for Social Innovation, Wien.

Subarkah, L. (April 7). Efisiensi Anggaran, Pemda DIY Tidak Tambah Bus Listrik di 2025. Harianjogja.com. https://jogjapolitan.harianjogja.com/read/2025/04/07/510/1209386/efisiensi-anggaran-pemda-diy-tidak-tambah-bus-listrik-di-2025

Suganya, D., & Kavitha, S. (2017). A Study on Consumer Awareness towards Eco Friendly Products at Coimbatore. International Journal of Current Research and Modern Education, 2(1), 237-241.

Sunitiyoso, Y., Belgiawan, P. F., & Rizki, M. (2022). Public acceptance and the environmental impact of electric bus services. Transportation Research Part D: Transport and Environment, 109, 103358.

Szilassy, P. Á., & Földes, D. (2022). Consumption estimation method for battery-electric buses using general line characteristics and temperature. Energy, 261, 125080.

Tang, T., Peng, Q., Shi, Q., Peng, Q., Zhao, J., Chen, C., & Wang, G. (2024). Energy management of fuel cell hybrid electric bus in mountainous regions: A deep reinforcement learning approach considering terrain characteristics. Energy, 311, 133313.

Tirtana, G. A., & Puspita, W. A. I. (2023). Wujudkan Zona Rendah Emisi, Trans jogja dikonversi ke bus listrik . Wujudkan Zona Rendah Emisi, Trans Jogja Dikonversi ke Bus Listrik - Radar Jogja.

Traviss, M. (2024). The environmental and public health benefits of electric buses. Innovation News Network. https://www.innovationnewsnetwork.com/the-environmental-and-public-health-benefits-of-electric-buses/50046/?utm_source

Triyatna, S. O. (2021). Tingkat Ketergantungan energi Fosil Masih tinggi. kompas.id. https://www.kompas.id/baca/ekonomi/2021/09/27/tingkat-ketergantungan-energi-fosil-masih-tinggi

Utami, I., Yoesgiantoro, D., & Sasongko, N. A. (2022). Implementasi Kebijakan Kendaraan Listrik Indonesia Untuk Mendukung Ketahanan Energi Nasional Implementation Of Battery-Based Electric Motor Vehicle Policies To Support National Energy Security. Jurnal Ketahanan Energi, 8(1), 49-65.

Van Horenbeek, A., Van Ostaeyen, J., & Pintelon, L. (2012). Maintenance service contracts and business models: A review. In the Seventeenth international working seminar on production economics, Innsbruck, Austria.

Velter, M., Bitzer, V., & Bocken, N. (2021). A Boundary Tool for Multi-stakeholder Sustainable Business Model Innovation. Circular Economy and Sustainability, 2, 401 - 431. https://doi.org/10.1007/s43615-021-00103-3.

Wahiddiyah, N. P., Fadilah, N. R., Zafira, D. Z., Lestari, A. S., Alwafi, M. R., & Yuliani, S. (2024). Transportasi publik meningkatkan ekonomi hijau secara berkelanjutan di Jakarta. Jurnal Multidisiplin Ilmu Akademik, 1(3), 543-557.

Widya Putri, L., & Room Fitrianto, A. (2023). Dampak Sosial dan Ekonomi dari Perubahan Transportasi: Peran Bus Listrik dalam Menciptakan Mobilitas yang Lebih Terjangkau di Jakarta. Jurnal Ekonomi: Journal of Economic, 14(2), 01-07.

Xie, Y., Posada, F., & Triatmojo, A. (2023). Policy roadmap for accelerating public transit bus electrification in Indonesia. ICCT.

Yulianita, W. (2024). Kurangi Emisi Udara, DIY Uji Coba Bus Listrik di Malioboro. rri.co.id. https://www.rri.co.id/daerah/1139401/kurangi-emisi-udara-diy-uji-coba-bus-listrik-di-malioboro

Yulianita, W. (2024). Pemda DIY Uji Coba Bus Listrik di Kawasan Sumbu Filosofi. liputan6.com. https://www.liputan6.com/regional/read/5815416/pemda-diy-uji-coba-bus-listrik-di-kawasan-sumbu-filosofi

Zainuri, F., Apriana, A., & Haryadi, D. D. (2015). Optimalisasi rancang bangun mobil listrik sebuah studi kendaraan hemat energi sebagai bagian solusi alternatif krisis energi dunia. Jurnal Poli-Teknologi, 14(3).