UNIVERSITAS
GADJAH MADA
Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Aditya, M.H., Yuniaristanto, Sutopo, W., 2024. Exploring the Factors Accelerating the Electric Motorcycle Adoptions: Insights from Theory of Planned Behavior and Travel Behavior. Automotive Experiences 7, 171–188. https://doi.org/10.31603/ae.11044

Aguilera-García, Á., Gomez, J., Antoniou, C., Vassallo, J.M., 2022a. Behavioral factors impacting adoption and frequency of use of carsharing: A tale of two European cities. Transp. Policy (Oxf). 123, 55–72. https://doi.org/10.1016/j.tranpol.2022.04.007

Aguilera-García, Á., Gomez, J., Velázquez, G., Vassallo, J.M., 2022b. Ridesourcing vs. traditional taxi services: Understanding users' choices and preferences in Spain. Transp. Res. Part A Policy Pract. 155, 161–178. https://doi.org/10.1016/j.tra.2021.11.002

Agustina, R., Yuniaristanto, Sutopo, W., 2025. Factors Influencing Electric Motorcycle Adoption in Indonesia: Comprehensive Psychological, Situational, and Contextual Perspectives. World Electric Vehicle Journal 16. https://doi.org/10.3390/wevj16020106

Akar, G., Chen, N., Gordon, S.I., 2016. Influence of neighborhood types on trip distances: Spatial error models for Central Ohio. Int. J. Sustain. Transp. 10, 284–293. https://doi.org/10.1080/15568318.2014.903447

Al-haj, E., Alamoush, S., Darwish, M.M., 2024. Service Quality of Amman BRT Based on User's Perceptions: A Structural Equation Modeling Approach. KSCE Journal of Civil Engineering 28, 3506–3519. https://doi.org/10.1007/s12205-024-0175-8

Alwadain, A., Fati, S.M., Ali, K., Ali, R.F., 2024. From theory to practice: An integrated TTF-UTAUT study on electric vehicle adoption behavior. PLoS One 19. https://doi.org/10.1371/journal.pone.0297890

Annur, C.M., 2023. Riset Deloitte dan Foundry: Penggunaan Motor Listrik di Indonesia Naik 13 Kali Lipat dalam Dua Tahun [WWW Document]. https://databoks.katadata.co.id/transportasi-logistik/statistik/cd3975440c6d764/riset-deloitte-dan-foundry-penggunaan-motor-listrik-di-indonesia-naik-13-kali-lipat-dalam-dua-tahun.

Aqmarina, S.N., Nurcahyo, R., Sumaedi, S., 2024. Accelerating Electric Motorcycle Adoption: Comparison Between Users and Non-Users Perspectives In Jakarta, Indonesia. TEM Journal 13, 1633–1644. https://doi.org/10.18421/TEM132-76

Aurarisa, I., 2025. IDENTIFICATION OF FACTORS SUPPORTING ELECTRIC MOTORCYCLE RETENTION IN JAKARTA BASED ON PURCHASE MOTIVATION SEGMENTATION. Universitas Gadjah Mada, Yogyakarta.

Aurarisa, I., Irawan, M.Z., 2026. Understanding electric motorcycle adoption in Jakarta, Indonesia: A latent class cluster analysis of user profiles and motivations. Case Stud. Transp. Policy 24. https://doi.org/10.1016/j.cstp.2026.101799

Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Bansal, P., Kockelman, K.M., Wang, Y., 2015. Hybrid electric vehicle ownership and fuel economy across Texas an application of spatial models. Transp. Res. Rec. 2525, 53–64. https://doi.org/10.3141/2495-06

Bivina, G.R., Simran, K., Navandar, Y., 2026. Enhancing youth adoption of electric two-wheeler: satisfaction and loyalty determinants in urban India. Transp. Res. Part F Traffic Psychol. Behav. 119. https://doi.org/10.1016/j.trf.2026.103590

Bourne, J.E., Cooper, A.R., Kelly, P., Kinnear, F.J., England, C., Leary, S., Page, A., 2020. The impact of e-cycling on travel behaviour: A scoping review. J. Transp. Health 19. https://doi.org/10.1016/j.jth.2020.100910

BPS, 2025. Perkembangan Jumlah Kendaraan Bermotor Menurut Jenis (Unit).

BPS, 2024. Provinsi DKI Jakarta dalam Angka 2024.

Burmeister, E., Aitken, L.M., 2012. Sample size: How many is enough? Australian Critical Care 25, 271–274. https://doi.org/10.1016/j.aucc.2012.07.002

Chen, P., Yang, X., Hao, F., Tao, R., 2026. Decoding electric vehicle adoption using XGBoost and SHAP analysis. Travel Behav. Soc. 42. https://doi.org/10.1016/j.tbs.2025.101125

Cherry, C.R., Yang, H., Jones, L.R., He, M., 2016. Dynamics of electric bike ownership and use in Kunming, China. Transp. Policy (Oxf). 45, 127–135. https://doi.org/10.1016/j.tranpol.2015.09.007

Cruz-Jesus, F., Figueira-Alves, H., Tam, C., Pinto, D.C., Oliveira, T., Venkatesh, V., 2023. Pragmatic and idealistic reasons: What drives electric vehicle drivers' satisfaction and continuance intention? Transp. Res. Part A Policy Pract. 170. https://doi.org/10.1016/j.tra.2023.103626

Dadashzadeh, N., Mason, N., Stone-Houghton, O., Bermingham, O., Issah, M., 2026. The micromobility mindset: Socio-technical drivers of bike share scheme adoption in the UK. Technol. Forecast. Soc. Change 227. https://doi.org/10.1016/j.techfore.2026.124620

Dharmowijoyo, D.B.E., Irawan, M.Z., Kresnanto, N.C., Shalihati, S.F., Illahi, A., 2025. Exploring the Intrinsic and Extrinsic Motivations Behind Electric Motorcycle Adoption in Yogyakarta, Indonesia. Journal of the Civil Engineering Forum 11, 307–321. https://doi.org/10.22146/jcef.22565

Efthymiou, D., Antoniou, C., Tyrinopoulos, Y., Skaltsogianni, E., 2018. Factors affecting bus users' satisfaction in times of economic crisis. Transp. Res. Part A Policy Pract. 114, 3–12. https://doi.org/10.1016/j.tra.2017.10.002

Eisingerich, A.B., Rubera, G., 2010. Drivers of Brand Commitment: A Cross-National Investigation. Journal of International Marketing 18 (2), 64–79.

Ejaz, Z., Khan, M.A., Ud-Din, S., Moeed, A., Subhan, F., 2025. Towards sustainable urban mobility: Investigating determinants of electric bike adoption in Pakistan using an

Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

extended technology acceptance model. Sustainable Futures 10. https://doi.org/10.1016/j.sftr.2025.100916

Firmansyah, D., Irawan, M.Z., Rizki, M., Amrozi, M.R.F., Kato, H., Chalermpong, S., Thaithatkul, P., Del Barrio Alvarez, D., 2025. Exploring the transition to electric motorcycles and its role in multimodal travel in the Jakarta metropolitan area. Discover Sustainability 6. https://doi.org/10.1007/s43621-025-01908-0

Foroughi, B., Sitthisirinan, S., Iranmanesh, M., Nikbin, D., Ghobakhloo, M., 2024. Determinants of travel apps continuance usage intention: extension of technology continuance theory. Current Issues in Tourism 27, 619–635. https://doi.org/10.1080/13683500.2023.2169109

Ge, M., Friedrich, J., Vigna, L., 2024. Where Do Emissions Come From? 4 Charts Explain Greenhouse Gas Emissions by Sector [WWW Document]. URL https://www.wri.org/insights/4-charts-explain-greenhouse-gas-emissions-countries-and-sectors (diakses 10.28.25).

Guerra, E., 2019. Electric vehicles, air pollution, and the motorcycle city: A stated preference survey of consumers' willingness to adopt electric motorcycles in Solo, Indonesia. Transp. Res. D Transp. Environ. 68, 52–64. https://doi.org/10.1016/j.trd.2017.07.027

Halpern, J.Y., Peters, S., 2022. Reasoning about Causal Models with Infinitely Many Variables.

Hardman, S., Tal, G., 2021. Understanding discontinuance among California's electric vehicle owners. Nat. Energy 6, 538–545. https://doi.org/10.1038/s41560-021-00814-9

He, Y., He, M., Lei, J., Liu, Y., He, B., 2026. Gender differences in mobility among rural residents: Evidence from Guiyang, Western China. J. Rural Stud. 123. https://doi.org/10.1016/j.jrurstud.2026.104059

Hidayat, H.R., 2024. PENGGUNA SEPEDA MOTOR LISTRIK DI DKI JAKARTA. Universitas Gadjah Mada, Yogyakarta.

Hidayat, H.R., Aurarisa, I., Irawan, M.Z., Kato, H., Chalermpong, S., Thaithatkul, P., Del Barrio Alvarez, D., 2026a. Post-adoption travel behavior and modal substitution of electric motorcycles: Evidence from Jakarta, Indonesia. Asian Transport Studies 12. https://doi.org/10.1016/j.eastsj.2026.100187

Hidayat, H.R., Irawan, M.Z., Rizki, M., Aurarisa, I., 2026b. Exploring the determinants of electric motorcycle adoption and changes in travel behavior: Insights from Indonesia. Travel Behav. Soc. 42. https://doi.org/10.1016/j.tbs.2025.101121

Hu, Y., Sobhani, A., Ettema, D., 2021. To E-bike or not to E-bike? A study of the impact of the built environment on commute mode choice in a small chinese city. J. Transp. Land Use 14, 479–497. https://doi.org/10.5198/JTLU.2021.1807

Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

IEA, 2025. Global EV Data Explorer [WWW Document]. https://www.iea.org/data-and-statistics/data-tools/global-ev-data-explorer.

Irawan, M.Z., Rizki, M., Belgiawan, P.F., Joewono, T.B., Kato, H., 2026. Transition to electric motorcycle-based ride-hailing: User heterogeneity, perception, and pro-environmental habits. Travel Behav. Soc. 43. https://doi.org/10.1016/j.tbs.2025.101180

Javadinasr, M., Asgharpour, S., Mohammadian, A., 2025. E-scooters as transit feeders: insights from revealed preferences of shared e-scooter users. Transportation Letters. https://doi.org/10.1080/19427867.2025.2496455

Javadnejad, F., Jahanbakh, M., Pinto, C.A., Saeidi, A., 2024. Analyzing incentives and barriers to electric vehicle adoption in the United States. Environ. Syst. Decis. 44, 575–606. https://doi.org/10.1007/s10669-023-09958-3

Jenderal Industri Logam, D., Transportasi, A., Elektronika Kementerian Perindustrian, dan, t.t. Standarisasi dan Spesifikasi KBLBB.

Jones, L.R., Bennett, C., MacArthur, J.H., Cherry, C.R., 2024. Consumer purchase response to e-bike incentives: Results from a nationwide stated preference study. Transp. Res. D Transp. Environ. 129. https://doi.org/10.1016/j.trd.2024.104114

Kang, S., Hwang, J., Hur, J., 2026. Understanding user acceptance of electric motorcycles in Southeast asia: a study using the unified theory of acceptance and use of technology. Asia-Pacific Journal of Regional Science 10. https://doi.org/10.1007/s41685-025-00402-9

Kohlrautz, D., Kuhnimhof, T., 2023. E-Bike Charging Infrastructure in the Workplace—Should Employers Provide It? Sustainability (Switzerland) 15. https://doi.org/10.3390/su151310540

Langford, B.C., Chen, J., Cherry, C.R., 2015. Risky riding: Naturalistic methods comparing safety behavior from conventional bicycle riders and electric bike riders. Accid. Anal. Prev. 82, 220–226. https://doi.org/10.1016/j.aap.2015.05.016

Lazuardy, A., Nurcahyo, R., Kristiningrum, E., Ma'aram, A., Farizal, Aqmarina, S.N., Rajabi, M.F., 2024. Technological, Environmental, Economic, and Regulation Barriers to Electric Vehicle Adoption: Evidence from Indonesia. World Electric Vehicle Journal 15. https://doi.org/10.3390/wevj15090422

Li, X., Liu, C., Jia, J., 2019. Ownership and usage analysis of alternative fuel vehicles in the United States with the 2017 National Household Travel Survey data. Sustainability (Switzerland) 11. https://doi.org/10.3390/su11082262

Ma, J., Ye, X., Shi, C., 2018. Development of multivariate ordered probit model to understand Household Vehicle Ownership behavior in Xiaoshan District of Hangzhou, China. Sustainability (Switzerland) 10. https://doi.org/10.3390/su10103660

UNIVERSITAS
GADJAH MADA
Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Machado-León, J.L., de Oña, R., de Oña, J., 2016. The role of involvement in regards to public transit riders' perceptions of the service. Transp. Policy (Oxf). 48, 34–44. https://doi.org/10.1016/j.tranpol.2016.02.014

Machali, I., 2021. Metode Penelitian Kuantitatif, 3 ed. Fakultas Ilmu Tarbiyah dan Keguruan, Yogyakarta.

Menteri Perindustrian Republik Indonesia, 2023a. Peraturan Menteri Perindustrian (PERMENPERIN) Nomor 6 Tahun 2023 tentang Pedoman Pemberian Bantuan Pemerintah untuk Pembelian Kendaraan Bermotor Listrik Berbasis Baterai Roda Dua. Indonesia.

Menteri Perindustrian Republik Indonesia, 2023b. Peraturan Menteri Perindustrian (PERMENPERIN) Nomor 21 Tahun 2023 tentang Perubahan atas Peraturan Menteri Perindustrian Nomor 6 Tahun 2023 tentang Pedoman Pemberian Bantuan Pemerintah untuk Pembelian Kendaraan Bermotor Listrik Berbasis Baterai Roda Dua. Indonesia.

Minh Ngoc, N., Le Ha Phuong, H., Duc Manh, N., Anh Duong, K., Thanh Tung, T., Van Hao, H., Minh Hieu, N., 2023. Exploring continuance intention to use electric motorcycles among students in Hanoi using expectation confirmation theory. Transport and Communications Science Journal 74, 58–71. https://doi.org/10.47869/tcsj.74.1.6

Mohiuddin, H., Bunch, D.S., Fukushige, T., Fitch-Polse, D.T., Handy, S.L., 2025. What factors influence the adoption and use of dockless electric bike-share? A case study from the sacramento region. Transp. Res. Part A Policy Pract. 199. https://doi.org/10.1016/j.tra.2025.104555

Mueller, R.O., Hancock, G.R., 2019. Structural Equation Modeling, dalam: Hancock, G.R., Stepleton, L.M., Mueller, R.O. (Ed.), The Reviewer's Guide to Quantitative Methods in the Social Sciences. Routledge, New York, hlm. 445–456.

Najmi, A., Waller, T., Memarpour, M., Nair, D., Rashidi, T.H., 2023. A human behaviour model and its implications in the transport context. Transp. Res. Interdiscip. Perspect. 18. https://doi.org/10.1016/j.trip.2023.100800

Nguyen-Phuoc, D.Q., Nguyen, N.A.N., Tran, P.T.K., Pham, H.G., Oviedo-Trespalacios, O., 2023. The influence of environmental concerns and psychosocial factors on electric motorbike switching intention in the global south. J. Transp. Geogr. 113. https://doi.org/10.1016/j.jtrangeo.2023.103705

Nguyen-Phuoc, D.Q., Su, D.N., Tran, P.T.K., Le, D.T.T., Johnson, L.W., 2020. Factors influencing customer's loyalty towards ride-hailing taxi services – A case study of Vietnam. Transp. Res. Part A Policy Pract. 134, 96–112. https://doi.org/10.1016/j.tra.2020.02.008

Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Noblet, C.L., Thøgersen, J., Teisl, M.F., 2014. Who attempts to drive less in New England? Transp. Res. Part F Traffic Psychol. Behav. 23, 69–80. https://doi.org/10.1016/j.trf.2013.12.016

Nordhoff, S., Hagenzieker, M., Wilbrink, M., Oehl, M., 2025. Development and validation of the Automated Vehicle Acceptance Questionnaire for Pedestrians (AVAQ-P). Transp. Res. Part F Traffic Psychol. Behav. 113, 307–325. https://doi.org/10.1016/j.trf.2025.04.016

Pangeran, A., Shalahuddin, M., Prabaswara, R., Lazuardy, A., Nurcahyo, R., Habiburrahman, M., 2024. Factors Influencing Community Willingness to Buy Electric Motorcycles for Green Transportation in Indonesia: Towards a Sustainable and Eco-Friendly City, dalam: 2024 ASU International Conference in Emerging Technologies for Sustainability and Intelligent Systems, ICETSIS 2024. Institute of Electrical and Electronics Engineers Inc., hlm. 1183–1187. https://doi.org/10.1109/ICETSIS61505.2024.10459429

Park, J., Le, H.T.P.M., 2023. A shared-transportation mobile app continuance model: The moderating effects of brand awareness. Journal of Consumer Behaviour 22, 496–510. https://doi.org/10.1002/cb.2111

Philips, I., Brown, L., Cass, N., 2024. E-bike use and ownership in the Lake District National-Park UK. J. Transp. Geogr. 115. https://doi.org/10.1016/j.jtrangeo.2024.103813

Prasetiyo, B., Pramudia Suryono, H.G., Arief Rahman Ramadhian, M., Hadiansah, I., 2025. Understanding Generation Z's Use Behavior Toward Peer-to-Peer Online Transportation Services: A Behavioral Intention Perspective in Indonesia, dalam: 2025 International Conference on Data Science and Its Applications (ICoDSA). IEEE, hlm. 758–763. https://doi.org/10.1109/ICoDSA67155.2025.11157469

Presiden Republik Indonesia, 2023a. Peraturan Presiden Nomor 79Tahun 2023 tentang Perubahan atas Peraturan Presiden no 55 tahun 2019 tentang Percepatan Program Kendaraan Bermotor Listrik Berbasis Baterai Untuk Transportasi Jalan. Indonesia.

Presiden Republik Indonesia, 2023b. Peraturan Presiden (PERPRES) Nomor 79 Tahun 2023 tentang Perubahan atas Peraturan Presiden Nomor 55 Tahun 2019 tentang Percepatan Program Kendaraan Bermotor Listrik Berbasis Baterai (Battery Electric Vehicle) untuk Transportasi Listrik. Indonesia.

Presiden Republik Indonesia, 2019. Peraturan Presiden (PERPRES) Nomor 55 Tahun 2019 tentang Percepatan Program Kendaraan Bermotor Listrik Berbasis Baterai (Battery Electric Vehicle) untuk Transportasi Jalan. Indonesia.

Rabe-Hesketh, S., Skrondal, A., Pickles, A., 2004. GENERALIZED MULTILEVEL STRUCTURAL EQUATION MODELING, PSYCHOMETRIKA.

Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Sadeghvaziri, E., Javid, R., Omidi, H., Arafat, M., 2024. A Machine Learning Approach to Understanding Sociodemographic Factors in Electric Vehicle Ownership in the U.S. Sustainability (Switzerland) 16. https://doi.org/10.3390/su162310202

Sarjono, H., Rianto, A., Sinuhaji, E.B., Maswaty Budhianto, T., Silviya, I., 2025. Impact of E-Service and Secure E-Payment System Design on User Engagement in Digital Transportation Platforms, dalam: 2025 4th International Conference on Creative Communication and Innovative Technology (ICCIT). IEEE, hlm. 1–7. https://doi.org/10.1109/ICCIT65724.2025.11167266

Setiawan, R., 2023. KLHK: 24,5 Juta Kendaraan Jadi Penyebab Utama Polusi di Jakarta [WWW Document]. https://tirto.id/klhk-245-juta-kendaraan-jadi-penyebab-utama-polusi-di-jakarta-gN51.

Sovacool, B.K., Kester, J., Noel, L., de Rubens, G.Z., 2018. The demographics of decarbonizing transport: The influence of gender, education, occupation, age, and household size on electric mobility preferences in the Nordic region. Global Environmental Change 52, 86–100. https://doi.org/10.1016/j.gloenvcha.2018.06.008

Suzianti, A., Herawati, R., Septiandi, Y., 2018. Analysis of affecting technology adoption factors in online transportation reservation for smartphone application. Case study: PT. Gojek Indonesia, dalam: ACM International Conference Proceeding Series. Association for Computing Machinery, hlm. 198–203. https://doi.org/10.1145/3290420.3290435

Teixeira, J.F., Silva, C., Moura e Sá, F., 2021. The motivations for using bike sharing during the COVID-19 pandemic: Insights from Lisbon. Transp. Res. Part F Traffic Psychol. Behav. 82, 378–399. https://doi.org/10.1016/j.trf.2021.09.016

Thakkar, J.J., 2020. Introduction to Structural Equation Modelling, dalam: Studies in Systems, Decision and Control. Springer, hlm. 1–11. https://doi.org/10.1007/978-981-15-3793-6_1

Truong, T.T.M., 2023. Effectiveness of policy incentives on electric motorcycles acceptance in Hanoi, Vietnam. Case Stud. Transp. Policy 13. https://doi.org/10.1016/j.cstp.2023.101020

Tu, G., Zhang, R., Morrissey, K., 2025. Cross-country perspectives on electrified mobility adoption: Comprehensive insights into the impact of lifestyles and mobility needs. J. Transp. Geogr. 128. https://doi.org/10.1016/j.jtrangeo.2025.104362

van der Salm, M., Chen, Z., van Lierop, D., 2023. Who are those fast cyclists? An analysis of speed pedelec users in the Netherlands. Int. J. Sustain. Transp. 17, 1074–1086. https://doi.org/10.1080/15568318.2022.2152402

Vega-Gonzalo, Maria, Aguilera-García, Á., Gomez, J., Vassallo, J.M., 2024. Traditional taxi, e-hailing or ride-hailing? A GSEM approach to exploring service adoption patterns. Transportation (Amst). 51, 1239–1278. https://doi.org/10.1007/s11116-022-10356-y

Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Vega-Gonzalo, María, Aguilera-García, Á., Gomez, J., Vassallo, J.M., 2024. Analysing individuals' use of moped-sharing and their perception about future private car dependency. Cities 146. https://doi.org/10.1016/j.cities.2023.104741

Vyas, A.M., Singh Kushwah, G., 2023. Accelerating the Shift to Electric: A Review of Government Purchasing Incentives for E-Vehicles, dalam: 2023 IEEE Renewable Energy and Sustainable E-Mobility Conference (RESEM). IEEE, hlm. 1–6. https://doi.org/10.1109/RESEM57584.2023.10236342

Wang, N., Yan, R., 2016. Research on consumers' usewillingness and opinions of electric vehicle sharing: An empirical study in Shanghai. Sustainability (Switzerland) 8. https://doi.org/10.3390/su8010007

Wang, S.M., Xu, Z.H., 2025. Analysis of technology acceptance and planned behavior of using shared E-biked to support the sustainable transportation development goal in smart cities. Front. Psychol. 16. https://doi.org/10.3389/fpsyg.2025.1551522

Wolf, A., Seebauer, S., 2014. Technology adoption of electric bicycles: A survey among early adopters. Transp. Res. Part A Policy Pract. 69, 196–211. https://doi.org/10.1016/j.tra.2014.08.007

Xu, C., Wang, C., 2019. Analysis of E-bike Trip Duration and Frequency by Bayesian Duration and Zero-inflated Count Models. KSCE Journal of Civil Engineering 23, 1806–1818. https://doi.org/10.1007/s12205-019-0674-1

Yuniaristanto, Sutopo, W., Hisjam, M., Wicaksono, H., 2024. Exploring the determinants of intention to purchase electric Motorcycles: The role of national culture in the UTAUT. Transp. Res. Part F Traffic Psychol. Behav. 100, 475–492. https://doi.org/10.1016/j.trf.2023.12.012

Yuniaristanto, Sutopo, W., Hisjam, M., Wicaksono, H., 2023. Factors Influencing Electric Motorcycle Adoption: A Logit Model Analysis, dalam: E3S Web of Conferences. EDP Sciences. https://doi.org/10.1051/e3sconf/202346502035

Yuniza, M.E., Pratama, I.W.B.E., Ramadhaniati, R.C., 2021. Indonesia's incentive policies on electric vehicles: The questionable effort from the government. International Journal of Energy Economics and Policy 11, 434–440. https://doi.org/10.32479/ijeep.11453

Zabiulla, M., Sahu, P.K., Bandhu Majumdar, B., 2024a. Exploring the Factors Influencing Electric Bicycle Adoption: A Survey Among Future Adopters in India. Transp. Res. Rec. 2678, 700–715. https://doi.org/10.1177/03611981231220565

Zabiulla, M., Sahu, P.K., Majumdar, B.B., Bini, R.R., 2024b. Can self-reliant societies be potential adopters of electric bicycles? Examining the role of sociopsychological influences among the university employees in India. Travel Behav. Soc. 37. https://doi.org/10.1016/j.tbs.2024.100849

UNIVERSITAS
GADJAH MADA
Analisis Retensi Pengguna Sepeda Motor Listrik di DKI Jakarta
Mohammad Azkay Nuvus El Azkiya, Prof. Dr.Eng. Ir. Muhammad Zudhy Irawan, S.T., M.T., IPM; Prof. Ir. Sigit Priyan
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Zhang, X., Lim, E.S., Chen, M., 2024. Promoting Sustainable Urban Mobility: Factors Influencing E-Bike Adoption in Henan Province, China. Sustainability (Switzerland) 16. https://doi.org/10.3390/su162210136

Zhao, H., Furuoka, F., Rasiah, R., 2024. The Influence of Psychological Factors on Consumer Purchase Intention for Electric Vehicles: Case Study from China: Integrating the Necessary Condition Analysis Methodology from the Perspective of Self-Determination Theory. World Electric Vehicle Journal 15. https://doi.org/10.3390/wevj15080331

Zhu, L., Song, Q., Sheng, N., Zhou, X., 2019. Exploring the determinants of consumers' WTB and WTP for electric motorcycles using CVM method in Macau. Energy Policy 127, 64–72. https://doi.org/10.1016/j.enpol.2018.12.004