

DAFTAR PUSTAKA

- Aszhari, A., (2019), *Indonesia Kejar Target Besar Produksi Motor Listrik*, <https://www.liputan6.com/otomotif/read/4052739/indonesia-kejar-target-besar-produksi-motor-listrik-2-juta-unit-pada-2025> (Online accessed, Sept. 23 2019).
- Ayob, A., Mahmood, W., Mohamed, A., Wanik, M., Siam, M. M., Sulaiman, S., Azit, A. H., dan Ali, M. A. M., (2014), 'Review in Electric vehicle, battery charger, charging station and standards', *Research Journal of Applied Sciences, Engineering and Technology* 7(2), pp. 364 – 373.
- Balasingam, B., Avvari, G. V., Pattipati, B., dan Bar-Shalom, Y., (2014) 'A robust approach to battery fuel gauging, part II: Real time capacity estimation', *Journal of Power Sources* 269, pp. 949-961.
- Bruske, K., Javitz, B., dan Preub, P., (2018), 'Battery swapping technology including the implementation of station-2-grid', *Federal Ministry of Education and Research*, Berlin.
- Burke, A. F., (2009) 'Batteries and Ultracapacitors for Electric, Hybrid, and Fuel Cell Vehicles,' *Proc. IEEE* <95>, 606.
- Chatterjee, V., (2017) *Battery swapping in electric vehicles - concept, feasibility and challenges*. <https://www.automotiveelectronics.com/battery-swapping-electric-vehicles/> (Online accessed 17 October 2019)
- Coetzer, J., (2016), *Battery Pioneers*, <http://www.batteriesinternational.com/2016/09/22/battery-pioneers-johan-coetzer//> (Online accessed: 17 October 2019)
- Feng, F., dan Northwood, D., (2005) 'Self-Discharge Characteristics of a Metal Hydride Electrode for Ni-MH Rechargeable Batteries,' *Int. J. Hydrogen Energy* 30, 1367.
- 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', *Transportation Research Part D: Transport and Environment.*, pp. 52–64. doi: 10.1016/j.trd.2017.07.027.
- Hanifah, R. A., Toha, S. F., dan Ahmad, S., (2015) 'Electric vehicle battery modelling and performance comparison in relation to range anxiety', *IEEE International Symposium on Robotics and Intelligent Sensors*, Procedia Computer Science 76, pp. 250 - 256.
- Iclodean, C., Varga, B., Burnete, N., Cimerdean, D., dan Jurchis, B., (2017) 'Comparison of different battery types for electric vehicles', *IOP Conf. Series: Material Science and Engineering* 252.
- Jiao, N., dan Evans, S., (2016) 'Business models for sustainability: the case of second-life electric vehicle batteries', *13th Global Conference on Sustainable Manufacturing*, pp. 250 - 255, UK.
- Khaligh, A., dan Dusmez, S. (2019) 'Comprehensive topological analyses of conductive and inductive charging solutions for plug-in electric vehicles,' *IEEE Transactions on Vehicular. Technology*, vol. 61, no. 8, pp.3475-348.

- Kurniawan, R., (2018) *Motor Listrik Viar Q1 Tidak Bisa Swap Baterai dengan Gesits*, <https://oto.detik.com/motor/d-4342681/motor-listrik-viar-q1-tidak-bisa-swap-baterai-dengan-gesits> (Online accessed, Sept. 23 2019).
- Li, X., dan Jia, H., (2013) 'Break-even analysis on the charging and battery-swapped station of electric vehicles,' *Jurnal of Power and Energy Engineering*, pp 1-5 doi:10.4236/jpee.2013.11001, ZhengZhou, China.
- Long, Y., Xu, D. dan Li, X., (2019) 'Channel coordination of battery supplier and battery swap station of micro-grid with uncertain rental demand', *Springer-verlag*, pp. 9733-9745, Germany.
- Lunduka, R., Bezabih, M., dan Chaudhury, A., (2013), 'Stakeholder-focused cost-benefit analysis in the water sector', *International Institute for Environment and Development*.
- Mahoor, M., Zohreh, S. dan Khodaei, A., (2018) 'Least-cost operation of a battery swapping station with random customer requests'. *Energy*, 172, pp 913 - 921
- Mak, H. Y., Rong, Y. dan Shen, Z. J. M., (2013) 'Infrastructure planning for electric vehicles with battery swapping', *Management Science*, 59(7), pp. 1557–1575. doi: 10.1287/mnsc.1120.1672.
- Mode, K. N., (2018) 'Battery charging method for electric vehicles: from wired to on-road wireless charging', *Chinese Journal of Electrical Engineering*, Vol.4, No.4.
- Mok, B., (2017) Types of Batteries Used for Electric Vehicles.
<http://large.stanford.edu/courses/2016/ph240/mok2/> (Online accessed: 18 October 2019)
- Mude, K. N., (2018) 'Battery Charging Method for electric vehicles: from wired to on-road wireless charging', *Chinese Journal of Electrical Engineering*, Vol. 4, No. 4.
- Neubauer, J. dan Pesaran, A., (2013) 'A techno-economic analysis of BEV service providers offering battery swapping services', *National Renewable Energy Laboratory*, Detroit, Michigan.
- Nigro, N. dan Frades, M., (2015) 'Business models for financially sustainable EV charging networks', *Center for Climate and Energy Solutions*.
- Osterwalder, A. dan Pigneur, Y., (2009), *Business Model Generation*, Amsterdam
- Osterwalder, A. dan Pigneur, Y., (2014), *Business Model Generation*, Jakarta, Indonesia: PT Elex Media Komputindo.
- Palomino, A. dan Parvania, M., (2019) 'Advance charging infrastructure for enabling electrified transportation', *The Electricity Journal* 32, pp. 21-26, USA.
- Pillai, R. K., Suri, R., Kundu, S., Singh, H., Roy, S. S., dan Dhuri, S., (2018) 'Electric Vehicle Charging Stations Business Models for India', *ISGF White Paper*, India Smart Grid Forum.
- Reinhardt, R., Christodoulou, I., Garcia, B. A., dan Gasso-Domingi, S., (2020) 'Sustainable business model archetypes for the electric vehicle battery second use industry: towards a conceptual framework', *Journal of Cleaner Production* 254

- Ren, H., Wu, Q., Zhu, Q., dan Gao, W., (2019) 'Cost-benefit analysis of distributed energy systems considering multi-benefits and multi-stakeholders', *Energy* 189.
- Shao, S., Guo, S. dan Qiu, X. (2017) 'A mobile battery swapping service for electric vehicles based on a battery swapping van', *Energies*, Beijing, China.
- Sutopo, W., Kurniyati, I., Hisjam, M. dan Astuti, W. (2016) 'A techno-economic analysis of lithium-ion battery for motorcycle development', *Proceeding of the International MultiConference of Engineers and Computer Scientists*, Vol II, Hongkong.
- Suwandi, A., Chayo, A. D., dan Dahlan, D., (2018), 'Manufaktur Konstruksi Rangka Sepeda Motor Listrik', *Seminar Rekayasa Teknologi*.
- Thomas, C.E. (2009) 'Fuel cell and battery electric vehicles compared', *International Journal of Hydrogen Energy*, 34, pp. 6005–6020.
- Unda, I. G., Papadopoulos, P., Cipcigan, L. dan Jenkins, N., (2016) 'Electric vehicle battery swapping station, calculating batteries and chargers to satisfy demand', *Last Trends in Sustainable and Green Development*, pp. 119 - 124, United Kingdom.
- Wang, W. N., Li, B. dan Wang, Y. (2014) 'Design of battery fast-swap system for electric vehicle', *Applied Mechanics and Materials*, 628, pp. 190–194. doi: 10.4028/www.scientific.net/AMM.628.190.
- Wang, J., Ming, L., dan Yu, D., (2015) 'Technical and economic evaluation of the electric vehicle charging network planning scheme' *Journal of Clean Energy Technologies*, Vol. 3, No. 4, pp: 317-320
- Weill, P. dan M. R. Vitale (2010). *Place to space: Migrating to eBusiness Models*. Boston, Harvard Business School Press.
- Wirasingha, S., Schofield, N. dan Emadi, A. (2008) 'Plug-in hybrid electric vehicle developments in the US: trends, barriers, economic feasibility' *Proceeding of IEEE vehicle power and propulsion conference (VPPC)*, Harbin, China.
- Zheng, Y., Xu, Y., Dong, Z. Y., dan Meng, K., (2014) 'Electric vehicle battery charging/swap station in distribution systems: comparison study and optimal planning', *IEEE Transactions on Power Systems*, pp: 221-229.