

REFERENCES

- Akib, H., 2010. Implementasi Kebijakan: Apa, Mengapa dan Bagaimana. *J. Ilm. Ilmu Adm. Publik* 1, 1–11.
- Brundtland, G.H., 1987. Our Common Future: Report of the World Commission on Environment and Development. *United Nations Comm.* 4, 300. doi:10.1080/07488008808408783
- Cervero, R., Duncan, M., 2003. Walking, Bicycling, and Urban Landscapes: Evidence from the San Francisco Bay Area. *Am. J. Public Health* 93, 1478–1483. doi:10.2105/AJPH.93.9.1478
- Cervero, R., Sarmiento, O.L., Jacoby, E., Gomez, L.F., Neiman, A., 2009. Influences of built environments on walking and cycling: Lessons from Bogotá. *Int. J. Sustain. Transp.* 3, 203–226. doi:10.1080/15568310802178314
- Cottrell, W., 2007. Transforming a Bus Station into a Transit-Oriented Development: Improving Pedestrian, Bicycling, and Transit Connections. *Transp. Res. Rec. J. Transp. Res. Board* 2006, 114–121. doi:10.3141/2006-13
- Duc-Nghiem, N., Hoang-Tung, N., Kojima, A., Kubota, H., 2018. Modeling cyclists' facility choice and its application in bike lane usage forecasting. *IATSS Res.* 42, 86–95. doi:10.1016/j.iatsr.2017.06.006
- Ewing, R., Cervero, R., 2010. Travel and the built environment. *J. Am. Plan. Assoc.* 76, 265–294. doi:10.1080/01944361003766766
- GDCl, NACTO, 2016. *Global Street Design Guide*. Island Press, New York.
- Gota, S., Anthapur, S.K., Bosu, P., 2013. Promoting Non-Motorized Transport in Asian Cities: Policymakers' Toolbox. Clean Air Asia, Pasig City, Philippines.
- Greenberg, M.R., Renne, J., 2005. Where does walkability matter the most? An environmental justice interpretation of New Jersey data. *J. Urban Heal.* 82, 90–100. doi:10.1093/jurban/jti011
- Ha, E., Joo, Y., Jun, C., 2011. An empirical study on sustainable walkability indices for transit-oriented development by using the analytic network process approach. *Int. J. Urban Sci.* 15, 137–146. doi:10.1080/12265934.2011.615977
- Hasibuan, H.S., Soemardi, T.P., Koestoer, R., Moersidik, S., 2014. The Role of Transit Oriented Development in Constructing Urban Environment Sustainability, the Case of Jabodetabek, Indonesia. *Procedia Environ. Sci.* 20, 622–631. doi:10.1016/j.proenv.2014.03.075
- Jakarta Provincial Government, 2017. Governor's Regulation of Jakarta Province No. 44 Year 2017 about Development of Transit Oriented Development Area. Jakarta.
- Jakarta Provincial Government, 2012a. Provincial Regulation No. 1/2012 about Jakarta Province Spatial Planning (RTRW) Year 2030, Pemda DKI Jakarta. Jakarta.
- Jakarta Provincial Government, 2012b. Governor's Regulation of Jakarta

- Province No. 182 Year 2012 about Urban Design Guidelines of the MRT Development Phase I. Jakarta.
- Khan, M., Kockelman, K.M., Xiong, X., 2014. Models for anticipating non-motorized travel choices, and the role of the built environment. *Transp. Policy* 35, 117–126. doi:10.1016/j.tranpol.2014.05.008
- Kompas Media, 2018. Kini, Layanan “Bike Sharing” Tersedia di Monas [WWW Document]. URL <http://megapolitan.kompas.com/read/2018/07/27/09441521/kini-layanan-bike-sharing-tersedia-di-monas> (accessed 11.16.18).
- Kumar, M., 2014. Sustainable Urban Transport Indicators - TERI NFA Working Paper No.12 (No. 12).
- Leather, J., Fabian, H., Gota, S., Mejia, A., 2011. Walkability and Pedestrian Facilities in Asian Cities State and Issues, Asian Development Bank Sustainable Development Working Paper Series. Manila.
- Lee, J., Choi, K., Leem, Y., 2016. Bicycle-based transit-oriented development as an alternative to overcome the criticisms of the conventional transit-oriented development. *Int. J. Sustain. Transp.* 10, 975–984. doi:10.1080/15568318.2014.923547
- Li, S., Zhao, P., 2017. Exploring car ownership and car use in neighborhoods near metro stations in Beijing : Does the neighborhood built environment 56, 1–17. doi:10.1016/j.trd.2017.07.016
- Mason, J., 2002. *Qualitative Researching*, Animal Genetics. SAGE Publications Ltd, London.
- Mat Yazid, M.R., Ismail, R., Atiq, R., 2011. The use of non-motorized for sustainable transportation in Malaysia. *Procedia Eng.* 20, 125–134. doi:10.1016/j.proeng.2011.11.147
- Mateo-Babiano, I., 2015. Public Bicycle Sharing in Asian Cities. *East. Asia Soc. Transp. Stud. Conf. (11th, EASTS, 2015)* 11, 15. doi:10.11175/easts.11.60
- Mayor of London, 2005. *Transport for London: Improving walkability*. Transport for London, London.
- Ministry of Agrarian Affairs and Spatial Planning, 2017. Ministerial Regulation No 16 Year 2017 about Guidelines for the Development of Transit Oriented Areas.
- Ministry of Public Works, 2014. Ministry of Public Works regulation No. 03/PRT/M/2014 about Planning, Provision, and Utilization of Pedestrian network infrastructure and facilities in Urban Areas. Jakarta.
- Muhtadi, A., Mochtar, I.B., Widyastuti, H., 2017. Best practice BRT for increase TransJakarta modal share, in: 3rd International Conference on Civil Engineering Research. Surabaya.
- NACTO, 2013. *Urban Street Design Guide*, Island Press. Island Press, New York. doi:10.5822/978-1-61091-534-2_1
- Nguyen, L.X., Hanaoka, S., 2009. An Application of Social Force Approach to the Description of the Mixed Traffic Flow, in: *Proceedings of the Eastern Asia Society for Transportation Studies*.
- Nugroho, R., 2014. *Public Policy: Teori, Dinamika, Analisis, KONvergensi, dan Kimia Kebijakan*, 5th ed. PT. Elex Media Komputindo, Jakarta.

- Papa, E., Bertolini, L., 2015. Accessibility and Transit-Oriented Development in European metropolitan areas. *J. Transp. Geogr.* 47, 70–83.
doi:10.1016/j.jtrangeo.2015.07.003
- Pettinga, A., Rouwette, A., Braakman, B., Pardo, C., Kuijper, D., Jong, H. de, 2009. *Cycling-Inclusive Policy Development : A Handbook*. GTZ, Utrecht.
- Pongprasert, P., Kubota, H., 2017. Switching from motorcycle taxi to walking: A case study of transit station access in Bangkok, Thailand. *IATSS Res.* 41, 182–190. doi:10.1016/j.iatssr.2017.03.003
- Raha, U., Taweesin, K., 2013. Encouraging the use of Non-motorized in Bangkok. *Procedia Environ. Sci.* 17, 444–451.
doi:10.1016/j.proenv.2013.02.058
- Rahul, T.M., Verma, A., 2014. A study of acceptable trip distances using walking and cycling in Bangalore. *J. Transp. Geogr.* 38, 106–113.
doi:10.1016/j.jtrangeo.2014.05.011
- Rahul, T.M., Verma, A., 2013. Study of Impact of Various Influencing Factors on NMT Mode Choice. *Procedia - Soc. Behav. Sci.* 104, 1112–1119.
doi:10.1016/j.sbspro.2013.11.207
- Renne, J.L., 2009. From transit-adjacent to transit-oriented development. *Local Environ.* 14, 1–15. doi:10.1080/13549830802522376
- Republic of Indonesia, 2018. Presidential Regulation No. 55 Year 2018 about Transportation Master Plan Jakarta, Bogor, Depok, Tangerang, and Bekasi 2018 - 2029.
- Republic of Indonesia, 2009. Traffic and Road Transportation Act. Jakarta.
doi:10.1017/CBO9781107415324.004
- Servaas, M., 2000. *The Significance of Non-Motorised Transport for Developing Countries : Strategies for Policy Development*. Utrecht, the Netherlands.
- Souza, F. De, La, L., Puello, P., Brussel, M., Orrico, R., Maarseveen, M. Van, 2017. Modelling the potential for cycling in access trips to bus , train and metro in Rio de Janeiro. *Transp. Res. Part D* 56, 55–67.
doi:10.1016/j.trd.2017.07.007
- Statistics of DKI Jakarta Province, 2017. *Jakarta in figures 2017*. BPS Provinsi, Jakarta.
- Takiguchi, H., Mizuno, O., 2013. *Investing in Sustainable Transport and Urban Systems: The GEF Experience*. Global Environment Facility, Washington.
- Thomas, R., Bertolini, L., 2015. Defining critical success factors in TOD implementation using rough set analysis. *J. Transp. Land Use* 139–154.
doi:10.5198/jtlu.2015.513
- Tiwari, G., Jain, D., Ramachandra Rao, K., 2016. Impact of public transport and non-motorized transport infrastructure on travel mode shares, energy, emissions and safety: Case of Indian cities. *Transp. Res. Part D Transp. Environ.* 44, 277–291. doi:10.1016/j.trd.2015.11.004
- van Lierop, D., Maat, K., El-Geneidy, A., 2017. Talking TOD: learning about transit-oriented development in the United States, Canada, and the Netherlands. *J. Urban.* 10, 49–62. doi:10.1080/17549175.2016.1192558
- Widyahari, N.L.A., Indradjati, P.N., 2015. *The Potential of Transit-Oriented Development (TOD) and its Opportunity in Bandung Metropolitan Area*.

Procedia Environ. Sci. 28, 474–482. doi:10.1016/j.proenv.2015.07.057

Woods, R., Masthoff, J., 2017. A comparison of car driving , public transport and cycling experiences in three European cities. Transp. Res. Part A 103, 211–222. doi:10.1016/j.tra.2017.06.002