

REFERENCES

- ADB. (2009). *Thailand: Bangkok Mass Rapid Transit Project*. Bangkok: Asian Development Bank.
- Alisjahbana, A. S. (2009). *Indonesia Climate Change Sectoral Roadmap*. Jakarta: National Development Planning Agency of Indonesia.
- Alvinsyah, & Zulkati, A. (2005). Impact on the Existing Corridor due to Implementation of New Public Transport Corridor (Case Study: Jakarta BRT Systems). *Journal of the Eastern Asia Society for Transportation Studies*, Vol. 6, 467-479.
- Anderson, R. J., Findlay, N. S., & Graham, D. J. (2012). Improving Fares and Funding Policies To Support Sustainable Metros. *the Transportation Research Board 91st Annual Meeting*.
- ANGVA. (2002). *Kendaraan Berbahan Bakar Gas*. Eschborn: TZ Verlagsgesellschaft mbH.
- Asian Public Transport. (2015). *Asian Public Transport*. Retrieved 07 29, 2015, dari <http://www.aptnewschannel.com/>: <http://www.aptnewschannel.com/vi/tin-tuc/nam-a/detail/jakarta-commuter-line-ridership-up-30-since-reduc/>
- Bappeda DKI Jakarta. (2009). *The Academic Document of Spatial Planning and Layout Area of DKI Jakarta 2010-2030*. Jakarta: Bappeda DKI Jakarta.
- Bin, M. (2010). *GIS Network Analysis for Finding the Potential Metro Rail Ridership by Access Modes in Los Angeles County*. Los Angeles: California State University.
- BMCL. (2015). *Bangkok Metro Public Company Limited*. Dipetik 07 05, 2015, dari <http://www.bangkokmetro.co.th/>: <http://www.bangkokmetro.co.th/ticket.aspx?Lang=En&Menu=13>
- BPS. (2015). *Statistik Daerah Provinsi DKI Jakarta 2014*. Jakarta: BPS Provinsi DKI Jakarta. Retrieved April 30, 2014, from Badan Pusat Statistik: http://webbeta.bps.go.id/tab_sub/view.php?kat=1&tabel=1&daftar=1&id_subyek=12¬ab=1

- Bruzelius, N. (1981). *Microeconomic Theory and Generalised Cost*. ISSN0049-4488. Netherlands.
- Byrne, D., & Derbin, E. (2011). *New Economic Paradigm Associates*. Dipetik 05 31, 2015, dari <http://www.econnewsletter.com/>: <http://www.econnewsletter.com/98601/98622.html>
- Carrigy, M. (2010). *Public Transport in New York*. Department of Global Studies & Geography, Hofstra University.
- CEBR. (2012). *The Economic Costs of Gridlock*. London: Centre for Economics and Business Research Ltd.
- Cervero, R. (1990). Transit Pricing Research: A Review and Synthesis. *Transportation* 17, 122-125.
- Currie, G., & Aftabuzzaman, S. M. (2008). Evaluating The Congestion Reduction Impacts of Public Transport. *Australasian Transport Research Forum*, (hal. 495-510).
- Davies, A., & Rogers, K. (1973). *Modal Choice and the Value of Time*. Local Government Operating Research Unit Report C.143.
- Deloitte & Touche LLP. (2015). *Staten Island Rapid Transit Operating Authority*. New York: Deloitte & Touche LLP.
- Department of Labor and Employment. (2015). *Department of Labor and Employment*. Retrieved 06 20, 2015, from <http://www.nwpc.dole.gov.ph/>: http://www.nwpc.dole.gov.ph/pages/statistics/stat_comparative.html?hc_location=ufi
- DfT. (2006). *TAG Unit 3.10.3: Variable Demand Modelling - Key Processes*. London: Department for Transport.
- DfT. (2014). *Tag Unit M2: Variable Demand Modelling*. London: Department for Transport.
- Dinas Perhubungan DKI Jakarta. (2007). *Study of Concept and Design of BRT Feeder System*. Jakarta: Dinas Perhubungan DKI Jakarta.
- Direktorat Lalu Lintas Polda Metro Jaya. (2015). Retrieved 05 26, 2015, from <http://www.lantas.metro.polri.go.id/>

- Ditlantas Polri. (2015). *Ditlantas Polri*. Retrieved 05 14, 2015, from <http://www.metro.polri.go.id/satker-jajaran-polda-metro-jaya/dit-lantas>
- DTK Jakarta. (2015). *Dewan Transportasi Kota Jakarta*. Retrieved 07 05, 2015, from <http://dtk-jakarta.or.id/berita/tarif-bus-lebih-rendah-dari-yang-ditentukan/>.
- Ekky, R. (2011). *Potential Clean Development Mechanism Funding for Transport Sector in Jakarta*. Jakarta: University of Indonesia.
- Febrianda, M., & Herijanto, W. (2013). Studi Perencanaan Rute LRT (Light Rail ransit) Sebagai Moda Pengumpan (Feeder) MRT Jakarta. *Jurnal Teknik POMITS*, 1-6.
- Ford, A. C., Barr, S. L., & Dawson, R. J. (2015). Transport Accessibility Analysis Using GIS Assessing Sustainable Transport in London. *ISPRS Int. J. Geo-Inf*, 124-149.
- Geroliminis, N. (2011). *Transportation Systems Engineering*. Ecole Polytechniques Federale de Lausanne.
- Gunawan, A. (2015). Efisiensi Waktu, Biaya Transportasi, dan Tingkat Kemacetan Sebelum dan Sesudah Adanya Bus TransJakarta. *Jurnal Manajemen Bisnis Transportasi Dan Logistik, Vol.1 No 2*.
- Hamacher, H., & Schobel, A. (2001). *Design of Zone Tariff Systems in Public Transportation*. Kaiserslautern: Fraunhofer-Institut ITWM.
- Harris, N. G. (2014). Demand Based Railway Planning. Birmingham: MSc Railway System Engineering and Integration, University of Birmingham.
- Harris, N. G. (2014). Operating the Railway: Demand-Based Service Planning. Birmingham: MSc Railway System Engineering and Integration, University of Birmingham.
- Harris, R. (2012, September 24). *What Do The Colour Mean?* Dipetik June 12, 2014, dari The Underground Detective: <http://undergrounddetective.com/what-do-the-colors-mean/>
- Harvey, D. (2010). *Energy Efficiency and The Demand for Energy Services*. New York : Earthscan.

- Hong, Y. (2006). *Transition to Smart Card Technology: How Transit Operators Can Encourage the Take-Up of Smart Card Technology*. Cambridge: Massachussets Institue of Technology.
- Hong-kong Traveller. (2015). Retrieved 06 04, 2015, from <http://www.hong-kong-traveller.com/transportation-in-hong-kong.html#.VXCqGnmJjIU>
- Ieda, H. (2000). Commuter Railways - Can congestion. *Japan Railway & Transport Review No. 4* , (hal. 8-15). Tokyo.
- INRIX Traffic Data. (2011). *2011 Congested Corridors Report* . Washington: INRIX Traffic Data.
- INSTRAN. (2015). *INSTRAN*. Dipetik 08 02, 2015, dari <http://www.instran.org/>: <http://www.instran.org/index.php/en/news-room/home/25-front-page/1121-press-realese-tujuh-tahun-busway-transjakarta>
- IPCC. (2006). *IPCC Guidelines for National Greenhouse Gas Inventories 2006*. Japan: Intergovernmental Panel on Climate Change.
- ITDP. (2003). Mass Transit Options. GIZ Transport and Mobility Group.
- ITDP. (2007). *Making TransJakarta Busway A World Class BRT System*. ITDP.
- Jacobs Consultancy. (2010). *Stage 2 Choice Model Development and Validation*. Jacobs Consultancy.
- Jain, N. (2011). *Assessing the Impact of Recent Fare Policy Changes on Public Transport Demand in London*. Cambridge, Massachusetts: Massachusetts Insititue of Technology.
- Jakarta Provincial Government. (2006). *Peraturan Daerah Provinsi Khusus Daerah Ibukota Jakarta No 1 Tahun 2006 Tentang Retribusi Daerah*. Jakarta: Jakarta Provincial Government.
- Jara-Diaz, S. (1990). Consumer's Surplus and the Value of Travel Time Savings. *Transportation Research Part B: Methodological*, 73-77.
- JICA. (2001). *The Study on Integrated Transportation Master Plan for Jabotabek (Phase I). Volume I: Summary Report*. Jakarta: Japan International Cooperation Agency.
- JICA. (2004). *SITRAMP Phase II. Technical Report 8: Environmental Improvement*. Jakarta: Japan International Cooperation Agency.

- JICA. (2004). *The Study on Integrated Transportation Master Plan For Jabodetabek (Phase II). Volume 2: Pre-Feasibility Study*. Jakarta: Japan International Cooperation Agency.
- JICA. (2009). *The Preparatory Survey for Jakarta Mass Rapid Transit System North-South Line Extension Project*. Jakarta: Japan International Cooperation Agency (JICA).
- JICA. (2011). *Preparatory Survey for Jakarta Mass Rapid Transit East-West Line Project*. Jakarta: Japan International Cooperation Agency.
- JMEC. (2011). *Basic Engineering Design Report*. Jakarta: Ministry of Transportation, Directorate General of Railways.
- Kam, W. (2005). *Public Transport Competition between Bus and Rail*. Hong Kong: The
- Konski, R. W. (1992). *Bus Transit, Public Transportation*. (hal. 148-176). Prentice-Hall.
- latitudes.nu. (2015). Retrieved 05 29, 2015, from <http://latitudes.nu/>: <http://latitudes.nu/jakarta-city-layout/>
- Lesley, L. (2009). Generalised Costs and the Value of Time as a Method of Patronage Forecasting. *Acta Technica Jaurinensis*.
- Lioukas, S. (1982). Choice of Travel Mode and the Value of Time in Greece. *Journal of Transport Economics and Policy*.
- Liputan 6. (2015). *Liputan6*. Retrieved 08 02, 2015, from <http://bisnis.liputan6.com/>: <http://bisnis.liputan6.com/read/2022923/kerja-pemerintah-dianggap-berhasil-jika-orang-kaya-naik-angkutan>
- Litman, T. (2009). *Transportation Elasticities How Prices and Other Factors Affect Travel Behavior*. Victoria Transport Policy Institute (VTPI).
- Litman, T. (2013). *Transportation Cost and Benefit Analysis II – Congestion Costs*. Victoria Transport Policy Institute.
- Litman, T. (2013). *Transportation Cost and Benefit Analysis II – Travel Time Costs*. Victoria Transport Policy Institute (VTPI).
- Litman, T. (2015). *Evaluating Public Transit Benefits and Costs*. Victoria: Victoria Transport Policy Institute.

- Litman, T. (2015). *Valuing Transit Service Quality Improvements*. Victoria Transport Policy Institute.
- Looi, T. S., & Sun, G. (2014). Integrated Fare Structure: Analysing the Impact on Travel Behaviour Using Smart Card Data. *European Transport Conference*. Singapore.
- Lu, H. (2009). *Measuring The Willingness To Pay of The Gautrain in South Africa*. UK: Jacobs Consultancy.
- Luhrsen, K. F., & Taylor, B. D. (1997). The High Cost of Flat Fares: An Examination of Ridership Demographics and Fare Policy at the Los Angeles MTA. *UCLA Institute of Transportation Studies*.
- Mackett, R., Wardman, M., & White, P. (2004). *The Demand for Public Transport: The Effects of Fares, Quality of Service, Income and Car Ownership*. Leeds: University of Leeds.
- Mackie, P., Diaz, S. J., & Fowkes, A. (2001). The Value of Travel Time Savings in Evaluation. *Transportation Research Part E: Logistics and Transportation Review, Volume 37*, 91-106.
- Mauludi, F. (2014). *Time Management Busway TransJakarta Sebagai Upaya Optimalisasi Pelayanan dan Pengurangan EMisi*. Depok: Universitas Indonesia.
- MBTA. (2012). *Massachusetts Bay Transportation Authority*. Retrieved 06 29, 2015, from http://www.mbta.com/uploadedFiles/documents/FarePolicy_draft.pdf
- Metro. (2015). Retrieved 06 05, 2015, from <http://metro.co.uk/2011/02/28/3-6m-london-travellers/>
- Metro Wiki. (2015). Retrieved 06 03, 2015, from http://metro.wikia.com/:http://metro.wikia.com/wiki/New_York_City_Subway#cite_note-0
- Metropolitan Transportation Authority. (2012). *Evaluation of Time and Distance-Based Fare Policies*. Los Angeles.
- Mijares, A. C., Suzuki, M., & Yai, T. (2013). Equity Analysis of Urban Rail Fare Policy and Passenger Overload Delay: An International Comparison and the Case of Metro Manila MRT-3. *Proceedings of the Eastern Asia Society for Transportation Studies: Vol 9*.

- Ministry of Public Works. (2014). *Pedoman Bahan Konstruksi Bangunan dan Rekayasa Sipil: Kapasitas Jalan Perkotaan*. Jakarta: Kementerian Pekerjaan Umum.
- Ministry of Transportation. (1996). *SK Dirjen Perhubungan Darat No.271/HK.105/DRJD/96 Tentang Pedoman Teknis Perekayasaan Tempat Perhentian Kendaraan Penumpang Umum*. Jakarta: Kementerian Perhubungan.
- Ministry of Transportation. (2002). *SK Dirjen 687/2002 Tentang Pedoman Teknis Penyelenggaraan Angkutan Umum*. Jakarta: Kementerian Perhubungan.
- Ministry of Transportation. (2006). *Peraturan Menteri Perhubungan No. 14 Tahun 2006 Tentang Manajemen dan Rekayasa Lalu Lintas di Jalan*. Jakarta: Kementerian Perhubungan.
- Ministry of Transportation of Indonesia. (2009). *Railway Traffic and Transport*. Jakarta: Ministry of Transportation of Indonesia.
- Ministry of Transportation of Indonesia. (2014). *Guidelines for the Calculation and Determination of Fare for People Transport by Train*. Jakarta: Ministry of Transportation of Indonesia.
- MRT Corp Sdn Bhd. (2012). *Progress Report 2012*. Kuala Lumpur: MRT Corp Sdn Bhd.
- MTA. (2015). Retrieved 07 22, 2015, from <http://www.mta.info/>:
<http://web.mta.info/nyct/facts/ridership/>
- MTR Corporation. (2015). *MTR Corporation*. Retrieved 06 03, 2015, from http://www.mtr.com.hk/en/customer/services/system_map.html
- newsgeography. (2015). Retrieved 05 28, 2015, from <http://www.newgeography.com/>:
<http://www.newgeography.com/content/004849-is-jakarta-worlds-most-congested-city>
- O'Flaherty, C. (1997). *Transport Planning and Traffic engineering*. Netherland: Elsevier Ltd.
- Ortuzar, J., & Willumsen, L. (1990). *Modelling Transport*. New York: John Wiley & Sons.

- Pelangi Indonesia. (2015). *Pelangi Indonesia*. Dipetik 06 07, 2015, dari www.pelangi.or.id: <http://library.pelangi.or.id/>
- Pemerintah Provinsi DKI Jakarta. (2014). *Peraturan Daerah Provinsi Daerah Khusus Ibukota Jakarta No. 1 Tahun 2014 Tentang Rencana Detail Tata Ruang dan Peraturan Zonasi*. Jakarta: Pemerintah Provinsi DKI Jakarta.
- Pertamina. (2015). *Pertamina*. Retrieved 06 07, 2015, from <http://www.pertamina.com/>: <http://www.pertamina.com/fuels/>
- Petros, S. (2010). Sustainable Public Transport Network Development in Developing Countries. *International Research Symposium in Service Management*.
- Provincial Government of DKI Jakarta. (2014). *Report No.2: Ideal State of MRT Jakarta and Strategic Analysis*. Jakarta: Provincial Government of DKI Jakarta.
- Provincial Government of DKI Jakarta. (2014). *Report No.7: Financial Planning*. Jakarta: Provincial Government of DKI Jakarta.
- PT. KAI (Persero). (2013). *Annual Report*. Jakarta: PT. KAI (Persero).
- PT. KAI Commuter Jabodetabek. (2015). *Commuter*. Retrieved 07 29, 2015, from <http://www.krl.co.id/>: <http://www.krl.co.id/thb-dan-kmt.html>
- PT. MRT Jakarta. (2015). *JakartaMRT*. Retrieved 05 15, 2015, from <http://www.jakartamrt.com/>.
- Queensland Council of Social Service. (2015). *Review of public transport fares for the TransLink public transport network in South East Queensland*. Queensland: Queensland Council of Social Service (QCOSS).
- Ramjerdi, F., Rand, L., & Saetermo, I. A. (1997). *The Norwegian Value of Time Study*. Oslo: Institute of Transport Economics.
- Ruben, S. (2010). Optimalization of Transjakarta Busses Corridor 1 Blok M-Kota based on Cycle Time Traffic Light Information. *Symposium XII FSTPT, Universitas Kristen Petra, Surabaya*.
- Salary Explorer. (2015). *Salary Explorer*. Retrieved 07 24, 2015, from <http://www.salaryexplorer.com/salary-survey.php?loc=1136&loctype=3>

- Siemens. (2005). *Metro System for Bangkok, Thailand*. Germany: Siemens AG. Retrieved 06 29, 2015, from <http://www.railway-technology.com/projects/bangkok-metro/>
- Smart Card Basics. (2015). *Smart Card Basics*. Retrieved 07 29, 2015, from <http://www.smartcardbasics.com/smart-card-standards.html>
- Sollae Systems. (2015). *Sollae Systems*. Retrieved 07 29, 2015, from http://www.eztcp.com/en/applications/auto_payment_en.php
- Statistic Indonesia. (2005). *Luas Wilayah dan Presentase Penduduk menurut Provinsi*. Retrieved April 5, 2014, from Statistic Indonesia: http://www.datastatistik-indonesia.com/portal/index.php?option=com_tabel&kat=1&idtabel=117&Itemid=165
- Syarif, M. (2013). Analisa Pengaruh Kepuasan Pelanggan Busway Terhadap Adopsi ELEktronik Smart Card. *ISSN 2085-4811*.
- TCRP. (1998). *Rail Transit Capacity*. Washington, D.C.: National Academy of Sciences.
- Tedji, H. B. (2011). *Perancangan Flywheel untuk Sistem Hybrid pada ATC Bus TransJakarta*. Surabaya: Institut Teknologi Sepuluh Nopember.
- Terzis, G., & Last, A. (2000). *Guide - Urban Interchanges - A Good Practice Guide*. The Transport RTD Programme.
- TfL. (2013). *Travel in London: Report 6*. London: Transport for London.
- TfL. (2014). *Travel in London Report 7*. London: Transport for London.
- TfL. (2015). *Transport for London*. Retrieved 06 03, 2015, from <https://www.tfl.gov.uk/assets/downloads/standard-tube-map>.
- The Indonesian Center for Police & Security Studies. (2015). *The Indonesian Center for Police & Security Studies*. Retrieved 07 24, 2015, from <https://polmas.wordpress.com/>: <https://polmas.wordpress.com/2014/10/21/>
- TransJakarta. (2015). *transjakarta*. Retrieved 06 07, 2015, from <http://www.transjakarta.co.id/>: <http://www.transjakarta.co.id/info.php?q=6IHXwt7V5pTMww==>

- TransJakarta. (2015). *TransJakarta*. Retrieved 08 02, 2015, from <http://transjakarta.co.id/>: <http://transjakarta.co.id/news.php?id=plQ=>
- TransLink. (2015). *TransLink*. Retrieved 06 03, 2015, from <http://translink.com.au/sites/default/files/assets/resources/tickets-and-fares/fares/zone-map.jpg>
- Transport Department. (2015). *Annual Transport Digest*. Retrieved 07 23, 2015, from <http://www.td.gov.hk/>: http://www.td.gov.hk/mini_site/atd/2014/en/section5_2.html
- Transport for London. (2014). *Annual Report and Statement of Accounts 2013/2014*. London: Transport for London.
- Transport Scotland. (2015). *Transport Scotland*. Retrieved 08 02, 2015, from <http://www.transportscotland.gov.uk/research/j253322-06.htm>
- Transport Umum. (2015). *Transport Umum*. Retrieved 06 07, 2015, from <http://www.transportumum.com/jakarta/bus-sedang/>
- Transportation Research Board. (1996). *TCRP Report 10: Fare Policies, Structures, and Technologies*. Washington, D.C.: National Academy Press. Retrieved May 7, 2014, from Department for Transport: http://www.railwaysarchive.co.uk/documents/HS2_TheHighSpeedRailRevolutionHistoryAndProspects2010.pdf
- Transportation Research Board. (2003). *TCRP Report 94: Fare Policies, Structures and Technologies*. Washington, D.C.: Transportation Research Board.
- Transportation Research Board. (2015). *Transportation Research Board*. Retrieved 08 02, 2015, from <http://bca.transportationeconomics.org/>: <http://bca.transportationeconomics.org/benefits/travel-time/categories-of-travel-time>
- TRL. (2004). *The Demand for Public Transport: A Practical Guide (Transport Research Laboratory Report)*. London: TRL Limited.
- TRL Limited. (2004). *The Demand for Public Transport: A Practical Guide*. TRL Limited.
- U.S. Department of Transportation. (1998). *Travel Time Data Collection Handbook*. Texas: U.S. Department of Transportation.

- U.S. Department of Transportation. (2014). *Valuation of Travel Time in Economic Analysis*. Washington, D.C.: U.S. Department of Transportation.
- UK Department for Transport. (2014). *Tag Unit M3.2: Public Transport Assignment*. London: Department for Transport.
- Wardman, M. (2004). Public Transport Values of Time. *Transport Policy*, (pp. 363-377).
- Wardman, M., & Whelan, G. (2011). Twenty Years of Rail Crowding Valuation Studies: Evidence and Lessons from British Experience. *Transport Reviews*, Vol 31, (3), (pp. 379-398).
- Wardman, M., Hine, J., & Stradling, S. (2001). *Interchange and Travel Choice Volume 1*. Edinburgh: Scottish Executive Central Research Unit.
- Wikimedia. (2015). Retrieved 06 03, 2015, from <http://.wikimedia.org/http://upload.wikimedia.org/wikipedia/commons/6/6d/NYC-SubwayFaresWithInflation.png>
- Wirasutama, C. P. (2014). *Analisa Kelayakan Finansial Angkutan di Provinsi Bali*. Denpasar: Universitas Udayana.
- World Bank. (2001). *Cities on the Move: An Urban Transport Strategy Review*. Washington, D.C. : World Bank.
- WorldBank. (2015). *WorldBank*. Retrieved 07 15, 2015, from http://www.worldbank.org/content/dam/Worldbank/document/SDN/backgroud-note_carbon-tax.pdf
- Wright, L., & Fjellstorm, K. (2003). *Mass Transit Options*. GTZ Transport and Mobility Group.
- Wu, K., & Berman, R. W. (2010). *The Hong Kong Mass Transit Railway*. Hong Kong.