



DAFTAR PUSTAKA

- Abdullah, N., 2014, *Suzuki Indomobil Siap Garap Pasar Asean*, m.bisnis.com/otomotif/read/20140119/46/198052/suzuki-indomobil-siap-garap-pasar-asean, online accessed 12 January. 2014.
- Adams, W. dan Schmidt, W.P., 1998, Design for Recycling and Design for Environment: Use of Life Cycle Assessment at Ford Motor Company, *Euro Environment Proceedings Conference 23 – 25 September 1998 Aalborg (Denmark) Aalborg Congress & Culture Center*, pp. 1–5.
- Ali, A.R., 2008, *Kebijakan Pencemaran Udara di Indonesia*, Dinas Kesehatan Kabupaten Polewali Mandar Propinsi Sulawesi Barat. <http://arali2008.files.wordpress.com/2008/08/kebijakan-pencemaran-udara1.pdf>, online accessed 14 November. 2013.
- Asmawi, A.D., 2013, *Emisi Gas Buang Kendaraan Bermotor: Suatu Eksperimen Penggunaan Bahan Bakar Minyak Solar dan Substitusi Bahan Bakar Minyak Solar Gas*, Tesis S2 Ilmu Lingkungan Universitas Indonesia, <http://www.digilib.ui.ac.id/file?file=pdf/abstrak-79241.pdf>, online accessed 14 November. 2013.
- Avanzaxenia, 2014, *Service Berkala*, <http://www.avanzaxenia.org/showthread.php?tid=345&page=1>, online accessed 06 March. 2014.
- Badan Pusat Statistik, 2012, *Statistik Indonesia 2012, Transportasi dan Komunikasi*, pp. 350-356.
- Badan Pusat Statistik, 2013, *Perkembangan Jumlah Kendaraan Bermotor Menurut Jenis Tahun 1987-2011*, http://www.bps.go.id/tab_sub/view.php?tabel=1&id_subyek=17&otab=12, online accessed 12 November. 2013.
- Bambang, 2006, *Biodiesel Sumber Energi Alternatif Pengganti Solar yang Terbuat dari Ekstraksi Minyak Jarak Pagar*, Surabaya, Trubus Agrisarana.
- Baumann H. dan Tillman A.M., 2004, *The Hitch Hiker's Guide to LCA: An Orientation in Life Cycle Assessment Methodology and Application*, Student Literature, Lund, Sweden.
- Bettez, G.M. dan Strømman, A.H., 2009, *LCA GUI-Preliminary Instructions*, Norwegian University of Science and Technology, Norway.
- Chester, M. dan Horvath, A., 2008, Environmental Life-cycle Assessment of Passenger Transportation: A Detailed Methodology for Energy, Greenhouse Gas and Criteria Pollutant Inventories of Automobiles, Buses, Light Rail, Heavy Rail and Air v.2, *Working Paper, UC Berkeley Center*



for Future Urban Transport: A Volvo Center of Excellence, Institute of Transportation Studies (UCB), vol. 2.

- Chester, M., Pincetl, S., Elizabeth, Z., Eisenstein, W., dan Matute, J., 2013, Infrastructure and Automobile Shifts: Positioning Transit to Reduce Life-Cycle Environmental Impacts for Urban Sustainability Goals, *Environmental Research Letters*, vol. 8, no. 015041, pp. 10.
- Chester, M.V., 2008, *Life Cycle Environmental Inventory of Passenger Transportation in the United States*, Institute of Transportation Studies, Berkeley.
- CML, 2002, *Life Cycle Assessment. an Operational Guide to ISO Standard*. Editor: Jeroen Guinee, Centrum Milieukunde Leiden (CML), Leiden University, N.L. Kluwer, Dordrecht, the Netherlands.
- Curran, M.A., 1996, *The History of LCA*, Mc Graw-Hill, New York, USA, P1.1–1.9.
- Dahono, P.A., 2013, *Mobil Listrik Solusi Masalah BBM?*, <http://regional.kompas.com/read/2012/08/23/02144512/Mobil.Listrik.Solusi.Masalah.BBM.>, online accessed 18 December. 2013.
- Daihatsubandung, 2014, *Service Berkala Daihatsu Bandung*, <http://www.daihatsubandung.net/p/service.html>, online accessed 10 March. 2014.
- Departemen Kesehatan, 2013, *Parameter Pencemar Udara dan Dampaknya Terhadap Kesehatan*, <http://www.depkes.go.id/downloads/Udara.PDF>, online accessed 17 November. 2013.
- Djajadilaga, M., 2012, *Indeks Kualitas Lingkungan Hidup Indonesia 2011*, Kementerian Lingkungan Hidup, Jakarta.
- Ecoinvent v.3, 2014, *Dataset Information (UPR)*, <https://ecoquery.ecoinvent.org/Search/Index>, online accessed 17 March. 2014.
- Ertigasuzuki, 2014, *Spesifikasi Ertiga*, <http://ertigasuzuki.com/spesifikasi-ertiga/>, online accessed 12 January. 2014.
- Evans, L., 2013, *Wood and Environmental Product Declarations New EPDs are Part of a growing trend*, McGraw Hill Construction.
- GAIKINDO (Gabungan Industri Kendaraan Bermotor Indonesia), 2013, *Domestic Auto Market and Exim by Category Jan-Des 2013*, http://gaikindo.or.id/download/statistic/01-current/01-by-category/data_2013/bycat_market_jandes13.pdf, online accessed 17 November. 2013.
- Guinee, Jeroen, B., Gorree, M., Heijungs, R., Huppes, G., Rene K., Koning, A. D., Oers, L.V., Sleswijk, A.W., Suh, S., dan Haes, H.A.U., 2002,



Handbook of Life Cycle Assessment: Operational Guide to The ISO Standards, Kluwer Academic Publisher, The Netherlands.

Heijungs, R. dan Suh, S., 2010, *The Computational Structure of Life Cycle Assessment*, Kluwer Academic Publisher, Netherlands.

ISO 14001, 2004, *Environmental Management Systems-Recruitments with Guidance for Uses*, http://www.bot.or.th/Thai/Banknotes/banknotes%20management_1/Documents/ISO14001-2004EN.pdf, online accessed 17 November. 2013.

Kakudate, K., Kajikawa, Y., Adachi, Y., dan Suzuki, T., 2002, Calculation Model of CO₂ Emissions for Japanese Passenger Cars, *Ecomed Publishers LCA Journal*, vol. 7, no. 2, pp. 85-93.

Kementrian Lingkungan Hidup, 2001, *National Strategy Study on the Clean Development Mechanism in Indonesia*, State Ministry for Environment Republic of Indonesia, Jakarta.

Kompas, 2014, *Konsumsi Bahan Bakar Suzuki Ertiga*, <http://forum.kompas.com/car-corner/304269-konsumsi-bahan-bakar-suzuki-ertiga.html>, online accessed 12 January. 2014.

Kopffer, W., 1997, *Life Cycle Assessment from the Beginning to the Current State*, *ESPR - Environment. Sci. & Pollut. Res. 4 Ecomed Publisher*, vol. 4, pp. 223 – 228.

Langeveld, A.D.B, Berg N.V.D, Christiansen, K., Haydock, R., Houten, M.T., dan Kotaji, S., 1997. *Simplifying LCA: Just a Cut? Final Report of the SETAC Europe Screening and Streamlining Working Group*, Amsterdam, The Netherlands SETAC.

Lene, B., 2006, *Life Cycle Assessment of Vehicle Fuels and Technologies*, *Final Report London Borough of Camden March 2006*, London.

Leuenberger, M., Frischknecht, R., dan ESU-Service Ltd., 2010. *Life Cycle Assessment of Two Wheel Vehicles*. ESU-Service Ltd., Uster.

Lewis, H. dan Demmers, M., 1996, *Life Cycle Assessment and Environmental Management*, *Australian Journal of Environmental Management*, vol. 3, pp. 110-23.

Messagie, M., Boureima, F., Matheys, J., Sergeant, N., Turcksin, L., Macharis, C., dan Mierlo J.V., 2013, *Life Cycle Assessment of Conventional and Alternative Small Passenger Vehicles in Belgium*. *Environment Journal*. http://ieeexplore.ieee.org/xpl/login.jsp?tp=&arnumber=5729233&url=http%3A%2F%2Fieeexplore.ieee.org%2Fxppls%2Fabs_all.jsp%3Farnumber%3D5729233, online accessed 17 December. 2013.

Numbeo, 2013, *Pollution Index for 2013*, <http://www.numbeo.com/pollution/rankings.jsp>, online accessed 13 November. 2013.



- Nurhadi, A.R., Zahara, Z.F., dan Regen, L.S., 2013, *Produksi Bersih Life Cycle Assessment*, <http://www.scribd.com/doc/55898159/Life-Cycle-Assessment>, online accessed 17 December. 2013.
- Rebitzera, G., Ekvallb, T., Frischknecht, R., Hunkelerd, D., Norrise, G., Rydberg, T., Schmidt, W.P., Suhh, S., Weidema, B.P., Penningtonf, D.W., 2004, *Life Cycle Assessment Part 1: Framework, Goal and Scope Definition, Inventory Analysis, and Applications*, *Environment International Elsevier Science Direct*, vol 30, pp 701– 720.
- Simon, B., Tamaska, L., dan Kovats, N., 2010, *Analysis of Global and Local Environmental Impacts of Bus Transport by LCA Methodologies*, *Hungarian Journal of Industrial Chemistry Veszprem*, vol. 38, no. 2, pp. 155-158.
- Solli, C. dan Strømman, A.H., 2005, *From Mass Balances to Leontief Invers: Beginners' Introduction to Calculation with Flows in Networks*, Norwegian University of Science and Technology, Norway.
- Stanciulescu, V. dan Fleming, J.S., 2006, *Life Cycle Assessment of Transportation Fuels and GH Genus*, *IEEE*, vol. 1, no. 4244, pp. 0218.
- Sugiarti, 2009, *Air Pollutant Gasses and the Influence of Human Health*, *Journal Chemical*, vol. 10, pp. 50-58.
- Suroso, 2005, *Kilang Pengolahan BBM Dioptimalkan*, *Harian Pagi Jawa Pos* 11 Maret 2005.
- Suryani, A.S., 2010, *Studi Beban Emisi Pencemaran Udara Karbon Monoksida dari Kendaraan Bermotor di DKI Jakarta*, Pusat Pengkajian Pengolahan Data dan Informasi Sekretariat Jenderal DPR RI, Jakarta.
- Undang Undang Lalu Lintas dan Angkutan Jalan Raya, 1965, *Undang-Undang Republik Indonesia No. 3 Tahun 1956 Tentang Lalu Lintas dan Angkutan Jalan Raya Bab 1 Pasal 1 Huruf c*, Dewan Perwakilan Rakyat Republik Indonesia, Jakarta.
- US EPA (United States Environmental Protection Agency), 2013, *Life-Cycle Assessment LCA 101*, <http://www.epa.gov/ORD/NRMRL/lcaccess/lca101.htm>, online accessed 17 December. 2013.
- Wahyudi, N.D., 2013, *Cadangan Minyak RI Habis 11 Tahun Lagi*, <http://bisnis.liputan6.com/read/516114/cadangan-minyak-ri-habis-11-tahun-lagi>, online accessed 14 November. 2013.
- Zulkifli, B. J., 2014, *20 Merek dengan Penjualan Terbanyak 2012*, <http://otomotif.kompas.com/read/2012/11/14/5338/20.Merek.dengan.Penjualan.Terbanyak.2012>, online accessed 10 March. 2014.