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GADJAH MADA

Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Achaerandio, R. et al., 2012. Smart Cities Analysis in Spain 2012 — The Smart Journey.

Adiningsih, E.S., Soenarmo, S.H. & Mujiasih, S., Kajian Perubahan Distribusi Spasial Suhu Udara Akibat Perubahan Penutup Lahan: Studi Kasus Cekungan Bandung.

Albrecht, S. et al., 2008. eParticipation – Electronic Participation of Citizens and the Business Community in eGovernment. Available at: http://www.ifib.de/publikationsdateien/study_e-participation_engl.pdf [Accessed June 17, 2015].

Alesina, A. & Perotti, R., 1005. Income Distribution, Political Instability and Investment. Available at: http://academiccommons.columbia.edu/download/fedora_content/download/ac:100204/CONTENT/econ_9495_751.pdf [Accessed June 18, 2015].

Alfino, S., 2014. The Role of Standards in Smart Cities. Available at: http://www.bsigroup.com/LocalFiles/en-GB/smart-cities/resources/The-Role-of-Standards-in-Smart-Cities-Issue-2-August-2014.pdf [Accessed June 14, 2015].

Amsterdam Climate Office, 2008. New Amsterdam Climate.

Amsterdam Economic Board, 2014. Amsterdam an unrivalled location for ICT businesses. Available at: http://www.amsterdameconomicboard.com/download.php?itemID=1037 [Accessed June 18, 2015].

Amsterdam Economic Board, 2015. *Skema Kerja Amsterdam Economic Board*,

Amsterdam Port Auhority, 2004. Facts & Figures. Available at: http://www.portofamsterdam.com/docs/uk/ms_facts%20and%20figures_uk.pdf [Accessed June 18, 2015].

Amsterdam RAI, 2013. Amsterdam RAI Sustainability Report 2012. Available at: http://www.ufi.org/MEDIAS/pdf/ufiactivities/sdaward/2013_awards/amsterdam_report_2013.pdf [Accessed June 10, 2015].

Amsterdam Smart City, 2011. *Skema Kerja Amsterdam Smart City*,

Amsterdam Smart City, 2011. *Smart Stories Amsterdam Smart City*, Amsterdam: Amsterdam Smart City. Available at: http://www.amsterdameconomicboard.com/download.php?itemID=289 [Accessed May 22, 2015].

Amsterdam Smart City, 2014. The 10 Smartest Cities In Europe. *Amsterdam Smart City*. Available at: http://amsterdamsmartcity.com/news/.

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Amsterdam Smart City, 2015a. *Amsterdam Arena*, Available at: http://Amsterdamsmartcity.com/cache/856-header-84fd6ebb8bb6287536ac58b5d9cdfb91-Amsterdam-ArenA.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015b. *Budget Monitoring*, Available at: http://Amsterdamsmartcity.com/cache/1465-header-9049ad181bb52a5d8e1a0a3cfebff653-Budgetmonitoring.png [Accessed June 16, 2015].

Amsterdam Smart City, 2015c. *Climate Street*, Available at: http://Amsterdamsmartcity.com/cache/213-header-6d165e8798be82bae845d6c34e811b69-climatestreet_01.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015d. *Decentral Generation: Fuel Cell Technology*, Available at: http://Amsterdamsmartcity.com/cache/238-header-5558d3451eece0665b3004768cbb2997-fuellcell_02.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015e. *Energy Storage for Households*, Available at: http://Amsterdamsmartcity.com/cache/1272-header-a38389375d9a9e0499584e409d2c10f1-proyekenergieopslag+770x433.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015f. *Incident Management*, Available at: http://Amsterdamsmartcity.com/cache/1579-header-54af158720270a936bcc844de95b0914-Yeller1.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015g. *ITO Tower*, Available at: http://Amsterdamsmartcity.com/cache/326-header-25914351bfb37b3a3420ac824cf56e41-ito_01.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015h. *Nxt City Amsterdam*, Available at: http://Amsterdamsmartcity.com/cache/1535-header-5cf53c62a2fc6c896728f32588d61072-header-proyek.png [Accessed June 16, 2015].

Amsterdam Smart City, 2015i. *Serious Gaming*, Available at: http://Amsterdamsmartcity.com/cache/1140-header-314ab2f0ed8055293db2c035ca7fae33-Serious+Gaming2.jpg, [Accessed June 16, 2015].

Amsterdam Smart City, 2015j. *Ship to Grid*, Available at: http://Amsterdamsmartcity.com/cache/233-header-090035df988e76070b0101a786e7dd9f-Walstroom_boot_brug.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015k. *Smart Airmiles*, Available at: http://Amsterdamsmartcity.com/cache/391-header-0e785e6b6841b538a3dff07602b51787-tpex.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015l. *Smart House*, Available at: http://Amsterdamsmartcity.com/cache/632-header-bd2ab60f7b00f69ee570e5d5eaf9b4a7-Proyekfoto-1.jpg [Accessed June 16, 2015].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Amsterdam Smart City, 2015m. *Smart Lighting*, Available at: http://Amsterdamsmartcity.com/cache/858-header-38f458f2452085b0c7aedd41b9fea749-1.0-Smart-light.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015n. *Smart Parking*, Available at: http://Amsterdamsmartcity.com/cache/1053-header-4f407432edae07fdcf652a3fa549a528-SCA_beelden_groot_VanGalen.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015o. *Smart Sport Parks*, Available at: http://Amsterdamsmartcity.com/cache/386-header-11272ca428d982a57e30bcdea6910089-jaap_eden.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015p. *Smart Work @ IJBurg*, Available at: http://Amsterdamsmartcity.com/cache/343-header-8a858ef6c05f75d945ad71d8822cf191-slim_werken_02.jpg [Accessed June 16, 2015].

Amsterdam Smart City, 2015q. *Taxi Sharing*, Available at: http://Amsterdamsmartcity.com/cache/1579-header-54af158720270a936bcc844de95b0914-Yeller1.jpg [Accessed June 16, 2015].

Amsterdam Smart City, Liander & Amsterdam Innovatie Motor, 2011. Sustainable cities today, inventing a new urbanity tomorrow.

Annoni, P. & Dijkstra, L., 2013. *EU Regional Competitiveness Index 2013*, European Comission. Available at: http://www.jrc.ec.europa.eu/ [Accessed June 18, 2015].

Anon, 2009a. Cycling in The Netherlands. Available at: http://www.fietsberaad.nl/library/repository/bestanden/CyclingintheNetherlands2009.pdf [Accessed June 14, 2015].

Anon, 2009b. Earth System Governance People, Places and the Planet. In Amsterdam Conference on the Human Dimensions of Global Environmental Change. Voledam: Vrije Universiteit Amsterdam. Available at: http://www.ihdp.unu.edu/docs/Publications/ESG/2009-Amsterdam-Conference-Final-Programme.pdf [Accessed June 15, 2015].

Anon, 2011. Perkembangan Terbaru Nasional Seputar REDD+ di Indonesia.

Anon, 2015. *Moetje Watt*, Available at: http://www.fpiec.pl/uploads/media_items/Amsterdam-2.800.600.s.jpg [Accessed June 16, 2015].

Anon, Amsterdam Metropolitan Area. Available at: http://www.lelystad-future.com/themes/lelystad/overlay/map-big.png [Accessed June 1, 2015a].

Anon, Amsterdam. Available at: http://martinprosperity.org/global-cities/Global-Cities_Amsterdam.pdf [Accessed June 14, 2015].

Anon, Global Methane Initiative: Indonesia. *Global Methane Initiative*. Available at: https://www.globalmethane.org/partners/indonesia.aspx [Accessed November 3, 2014b].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Anonim, Anonim. Available at: http://digilib.unpas.ac.id/download.php?id=1426 [Accessed July 8, 2015].

Aziza, K.S., 2014. DKI Luncurkan Aplikasi "Smart City." *Megapolitan*. Available at: http://news.kompas.com/ [Accessed June 18, 2015].

Badan Pusat Statistik Provinsi DKI Jakarta, 2015. Indikator Kesejahteraan Masyarakat Provinsi DKI Jakarta 2014.

Bandung Aktual, 2013. Permudah Jalur Pengaduan Warga, Pemkot Bandung Luncurkan LAPOR. *Bandung Aktual*. Available at: http://www.bandungaktual.com/ [Accessed June 17, 2015].

BAPPENAS, 2009. Evaluasi Pelaksanaan Program Wajib Belajar Pendidikan Dasar 9 Tahun.

Baron, G., 2015. Ger Baron: How Became Amsterdam the Richest City in The World? *Smart City Event*. Available at: http://www.smart-circle.org/smartcity/blog/ger-baron-amsterdam-richest-city-world/ [Accessed June 18, 2015].

Bas, V., 2013. Cities of Innovation: Amsterdam as a Hyper-Connected City. *Meeting of the Minds*. Available at: cityminded.org/cities-of-innovation-amsterdam-as-a-hyper-connected-city [Accessed June 1, 2015].

Benini, M., Cindio, F.D. & Sonnante, L., 2005. Virtuose, a Virtual Community Open Source Engine for Integrating Civic Networks and Digital Cities. In *Digital Cities III*. Springer, pp. 217–232.

Böhringer, C., The Kyoto Protocol: A Review and Perspectives.

Boni, A.L., 2015. Involving Citizens is a Central to a Successful Smart City. *Smart City Event*. Available at: http://www.smart-circle.org/smartcity/smart-city/anna-lisa-boni-involving-citizens-central-succesful-smart-city [Accessed June 18, 2015].

BPS Kota Bandung, 2013. Jumlah Penduduk Menurut Pendidikan Tertinggi di Kota Bandung 2012. *BPS Kota Bandung*. Available at: http://bandungkota.bps.go.id/publikasi/kota-bandung-dalam-angka-2013 [Accessed June 25, 2015].

BPS Kota Surabaya, 2013. Laporan Eksekutif Pendidikan Provinsi Jawa Timur 2013. Available at: http://surabayakota.bps.go.id/webbeta/frontend/linkTabelStatis/view/id/492 [Accessed June 25, 2015].

BPS Provinsi DKI Jakarta, 2014. *Indikator Kesejahteraan Masyarakat DKI Jakarta 2014*, BPS Provinsi DKI Jakarta. Available at: http://jakarta.bps.go.id/backend/pdf_publikasi/Indikator-Kesejahteraan-Masyarakat-Provinsi-DKI-Jakarta-2014.pdf [Accessed June 25, 2015].

Brinkman, J., 2011. Supporting sustainability through smart infrastructures: the case of Amsterdam.

Center for Environment Education, 2007. Sustainable Development: An Introduction.

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Chau, L., 2015. Amsterdam is a Hub of Startup Innovation. *Economic Intelligence*. Available at: http://www.usnews.com/opinion/economic-intelligence/2015/06/09/ [Accessed June 22, 2015].

CITEAIR, 2007. Amsterdam Yearly Air Quality Index. *Air Quality in Europe*. Available at: http://www.airqualitynow.eu/comparing_city_annual.php?amsterdam [Accessed June 23, 2015].

City of Amsterdam, 2003. Choosing Amsterdam. Available at: http://www.iamsterdam.com/~/media/PDF/choosing-amsterdam.pdf [Accessed June 14, 2015].

City of Amsterdam, 2009. Amsterdam in 2020: Sustainable Oppotunities, Sustainable Future.

City of Amsterdam, 2011. Amsterdam Definitely Sustainable.

City of Amsterdam, 2013. Environment and Water. Available at: http://www.os.amsterdam.nl/english/# [Accessed July 9, 2015].

City of Amsterdam, 2013. Understanding Amsterdam. Available at: http://www.ois.amsterdam.nl/assets/pdfs/2013_understanding_amsterdam.pdf [Accessed June 14, 2015].

City of Amsterdam, 2014a. Internet use of the inhabitants of Amsterdam, 2008-2013. *Onderzoek, Informatie en Statistiek*. Available at: http://www.ois.amsterdam.nl/english/ [Accessed June 25, 2015].

City of Amsterdam, 2014b. Population by age and sex, 1 January 1900 - 2014. *Onderzoek, Informatie en Statistiek*. Available at: http://www.ois.amsterdam.nl/english/ [Accessed June 25, 2015].

City of Amsterdam, Policy Framework: European Strategy for Amsterdam. *Gemeente Amsterdam*. Available at: http://www.amsterdam.nl/gemeente/organisatie/ruimte-economie/ [Accessed June 22, 2015].

Cocchia, A., 2014. Smart and Digital City: A Systematic Literature Review.

Cohen, B., 2013. What Exactly Is A Smart CIty? *Fast Company*. Available at: http://www.fastcoexist.com/1680538/what-exactly-is-a-smart-city [Accessed March 27, 2014].

Colleena, M., 2014. *Strategi Kota Barcelona Menuju Smart City*. Penelitian. Yogyakarta: Universitas Gadjah Mada.

Commercial Division of the Port of Amsterdam, 2007. Facts and Figures. Available at: http://www.portofamsterdam.nl/docs/uk/statistics/2008/Related%20documents/economics/Facts_Figures%202007.pdf [Accessed June 22, 2015].

Computer Hope, 2015. When was the first computer invented? *Computer Hope*. Available at: http://www.computerhope.com/issues/ch000984.htm [Accessed June 15, 2015].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Cosseboom, L., 2015. 3 Cara Indonesia Menjadi Lebih Menarik Bagi Investor Asing. *TECHINASIA*. Available at: http://id.techinasia.com/3-cara-indonesia-menarik-investor-asing/ [Accessed June 18, 2015].

Council for The Environment and Infrastructure, 2013. Pulling Together Governance in The Schipol/Amsterdam Metropolitan Region. Available at: http://www.rli.nl/sites/default/files/pulling_together___governance_in_the_schiphol_amsterdam_metropolitan_region_-_english_version_1.pdf [Accessed June 15, 2015].

Craglia, M. & Granell, C., 2014. *Citizen Science and Smart Cities*, Luxemburg: European Union.

Damert, R.P. & Cocchia, A., Smart City and Digital City: Twenty Years of Terminology Evolution.

De Lange, M., 2015. The Playful City: play and games for citizen participation in the smart city. Available at: http://cyberparks-project.eu/agora/wp-content/uploads/2015/03/150225_Michiel_de_Lange-STSM-working_plan.pdf [Accessed June 15, 2015].

Dutch Daily News, 2013. Netherlands Ranks Among World's Top 10 Countries for Higher Education. *Dutch Daily News*. Available at: http://www.dutchdailynews.com [Accessed June 17, 2015].

Dutch News, 2015. The Netherlands is Popular with Cyber Criminals. *Dutch News*. Available at: http://www.dutchnews.nl/news/archives/2015/04 [Accessed July 8, 2015].

Economist Intelligence Unit, 2009. European Green City Index. Available at: http://www.siemens.com/press/pool/de/events/corporate/2009-12-Cop15/European_Green_City_Index.pdf [Accessed June 14, 2015].

Economist Intelligence Unit, 2012. Hotspots Benchmarking Global City Competitiveness.

European Commission, 2002. Official Journal of the European Commission.

European Commission, 2012. Analysis of options beyond 20% GHG emission reductions: Member State results.

European Commission, 2013. The EU Strategy on adaptation to climate change. Available at: http://ec.europa.eu/clima/policies/adaptation/what/documentation_en.htm.

European Commission, 2014. Progress Towards Achieving The Kyoto and EU 2020 Objectives.

European Commission, 2015. A Framework Strategy for a Resilient Energy Union with a Forward-Looking Climate Change Policy.

European Commission, EU Action on Climate. *Climate Action*. Available at: http://ec.europa.eu/clima/policies/brief/eu/ [Accessed June 17, 2015].

European Commission, The 2020 climate and energy package. *Climate Action*. Available at: http://ec.europa.eu/clima/policies/package/index_en.htm [Accessed April 4, 2015].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Forest Peoples Programme, 2011. Seri briefing hak-hak, hutan dan iklim. Available at: http://www.forestpeoples.org/sites/fpp/files/publication/2012/05/perkembangan-terbaru-nasional-briefing-1-edit-ek-terkini-2.pdf [Accessed June 24, 2015].

Gamero, R., 2012. Why Do We Need Smart Cities? *Public Policy*. Available at: http://www.publicpolicy.telefonica.com/blogs/blog/2012/11/12/why-do-we-need-smart-cities [Accessed June 13, 2015].

Global Methane Initiative, 2010. Indonesia. *Global Methane Initiative*. Available at: https://www.globalmethane.org/partners/indonesia.aspx [Accessed June 14, 2015].

Global Methane Initiative, Indonesia. *Global Methane Initiative*. Available at: https://www.globalmethane.org/partners/indonesia.aspx [Accessed June 14, 2015].

Google Maps, 2015. Amsterdam City.

Green Frontier, 2013. Introducing Low Carbon Cities in Asia: Promotion of the Green City in Surabaya by Intercity Cooperation. Available at: http://www.iges.or.jp/files/research/climate-energy/PDF/20131022/AM_02_motojima_e.pdf [Accessed June 18, 2015].

Green IT, Green IT. *Green IT*. Available at: http://www.greenitamsterdam.nl/aboutus/ [Accessed May 20, 2015].

Greenpeace International, 1998. Greenpeace Guide to the Kyoto Protocol.

Harris, J., 2000. Basic Principles of Sustainable Development.

Harrison, C. & Donnelly, A., 2011. A Theory of Smart Cities. In *55th Annual Meeting of The ISSS*. Hull, UK.

Hermana, B., Mendorong Daya Saing di Era Informasi dan Globalisasi: Pemanfaatan Modal Intelektual dan Teknologi Informasi sebagai Basis Inovasi di Perusahaan. Available at: http://bhermana.staff.gunadarma.ac.id [Accessed June 18, 2015].

Hieminga, G., 2013. New EU Directive takes on Energy Efficiency.

Hines-Elzinga, S., Amsterdam, Venice of the North. Available at: http://www.inyourpocket.com/data/download/Amsterdam.pdf [Accessed June 14, 2015].

Holland International Distribution Council, The Netherlands, 2014. Why the Netherlands Extensive Infrastructure. Available at: http://www.ndl.nl/wp-content/uploads/2014/07/2014-Why_the_Netherlands-Extensive-Infrastructures.pdf [Accessed June 18, 2015].

I amsterdam, 2014. The Netherlands 5th - Global Innovation Index. *I amsterdam*. Available at: http://www.iamsterdam.com/en/business/invest/business-news/ [Accessed June 22, 2015].

I amsterdam, 2014. Who is Here. *Success stories in the Amsterdam Metropolitan Area*. Available at: http://www.iamsterdam.com/en/business/invest/who-is-here [Accessed June 23, 2015].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

I amsterdam, Corporate Tax. *I amsterdam*. Available at: http://www.iamsterdam.com/en/search-results/tags/bizcorptax [Accessed June 18, 2015].

Inserra, P., 2015. Public Key Infrastructure - Enabling a Secure Digital Environment. *SiliconIndia*. Available at: http://www.siliconindia.com/magazine-articles-in/Public_Key_Infrastructure [Accessed July 8, 2015].

Ishida, T., 2000. Understanding Digital Cities. In *Digital Cities*. Berlin, Jerman: Springer, pp. 7–17.

Islam, M.S., 2008. Towards a sustainable e-Participation implementation model. *ePractice*, 5. Available at: http://www.researchgate.net/profile/M_Sirajul_Islam/publication/238704195_Towards_a_sustainable_e-Participation_implementation_model/links/0f317534bb1775aaf3000000.pdf [Accessed June 17, 2015].

Jardine, N., 2011. The 20 Best European Cities For Businesses. *Business Insider*. Available at: http://www.businessinsider.com/europes-20-best-cities-for-business-2011 [Accessed June 17, 2015].

Kates, R., Parris, T. & Leiserowitz, A., 2005. What is Sustainable Development? *Environment: Science and Policy for Sustainable Development*, 47(3), pp.8–21. Available at: http://www.heldref.org/env.php [Accessed June 1, 2015].

Kementrian Pendayagunaan Aparatur Negara Republik Indonesia, 2015. Sapa Warga Kota Surabaya Melalui Media Center. *Kementrian Pendayagunaan Aparatur Negara Republik Indonesia*. Available at: http://www.menpan.go.id/cerita-sukses-rb/2533-sapa-warga-kota-surabaya-melalui-media-center [Accessed June 17, 2015].

Khansari, N., Motashari, A. & Manshouri, M., 2013. Impacting Sustainable Behaviour and Planning in Smart City. , 1, pp.46–61.

Koda, T., Nakazawa, S. & Ishida, T., 2005. Talking Digital Cities: Connecting Heterogeneous Digital Cities via The Universal Mobile Interface. In *Digital Cities III*. Springer, pp. 233–246.

Krippendorff, K., 2013. *Content Analysis: An Introduction to Its Methodology* 2nd ed., SAGE Publications. Available at: http://pages.cmns.sfu.ca/daniel-ahadi/files/2013/01/cmns_362_week_4_krippendorf_ch_2and4_required.pdf [Accessed July 8, 2015].

Kumalasari, N.F.I., 2015. *Pendekatan Retrofitting Suburbia Sebagai Metode Regenerasi Pinggiran Kota Atlanta, Georgia, Amerika Serikat*. Yogyakarta: Universitas Gadjah Mada.

Kusdaryani, W., 2012. Paradigma Pendidikan di Era Globalisasi. In Profesionalisme Guru dalam Perspektif Global. IKIP Veteran Semrang.

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

La Fabrique de la Cité, 2010. Building the shared city: how can we engage citizens? Available at: www.lafabriquedelacite.com/en [Accessed June 23, 2015].

Leiner, B. et al., 2015. Brief History of The Internet. *Internet Society*. Available at: http://www.internetsociety.org/internet/what-internet/history-internet/brief-history-internet [Accessed June 15, 2015].

Mangino, K., 2011. Joint the Implementation. *The Encyclopedia of Earth*. Available at: http://www.eoearth.org/view/article/166886/ [Accessed April 21, 2015].

Ministry of Economic Affairs, Agriculture and Innovation, 2010. The Netherlands: Digital gateway to Europe.

Ministry of Infrastructure and the Environment, 2013. Climate Agenda: Resilient, Prosperous and Green.

Municipality of Amsterdam, 2009. Amsterdam in 2020.

Municipality of Amsterdam, 2011a. Amsterdam: Definitely Sustainable 2011-2014.

Municipality of Amsterdam, 2011b. PLAN Amsterdam.

Municipality of Amsterdam, 2015. Amsterdam Structural Vision 2040.

Municipality of Amsterdam, 2015. Sustainable Amsterdam.

Municipality of Amsterdam, 2015a. *Grafik Target Emisi*,

Municipality of Amsterdam, 2015b. *Target Pembangunan Pembangkit Energi Terbarukan*,

Murdaningsih, D., 2015. Kemendikbud Buat Payung Hukum Wajar 12 Tahun. *Republika Online*. Available at: http://www.republika.co.id/berita/pendidikan/eduaction/15/02/19/ [Accessed June 17, 2015].

Musterd, S., Amsterdam as a Creative Cultural Knowledge City: Some Conditions. *Built Environmet*, 30(3). Available at: http://www.researchgate.net/profile/S_Musterd/publication/250139576_Amsterdam_as_a_creative_cultural_knowledge_city_some_conditions/links/544e643e0cf2bca5ce90b18f.pdf [Accessed June 14, 2015].

Nam, T. & Pardo, T., 2011. Conceptualizing Smart City with Dimensions of Technology, People and Institutions. In *12th Annual International Conference on Digital Government Research*.

Nollen, S., 2011. Improving City Competitiveness: City Management and the Business Climate. Available at: http://wbi.worldbank.org/wbi/Data/wbi/wbicms/files/drupal-acquia/wbi/PolicyNoteCityCompetitiveness-Revised.pdf [Accessed June 18, 2015].

Nurjaman, R., 2013. Coen Husain Pontoh: Partisipasi Warga Kunci Pembangunan Kota. *Harian Indoprogress*. Available at: http://indoprogress.com/2013/02/coen-husain-pontoh-partisipasi-warga-kunci-pembangunan-kota [Accessed June 18, 2015].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

OECD Better Life Index, 2014. Netherlands. *OECD Better Life Index*. Available at: http://www.oecdbetterlifeindex.org/countries/netherlands/ [Accessed June 23, 2015].

Ofgem, 2011. Why are energy prices rising? Available at: https://www.ofgem.gov.uk/ofgem-publications/64017/why-are-energy-prices-risingfactsheet108.pdf [Accessed July 16, 2015].

Oktavia, V., 2014. *Ubiquitous City dan Perkembangannya Menuju Smart City (Studi Kasus: Kota Seoul, Korea Selatan)*. Penelitian. Yogyakarta: Universitas Gadjah Mada.

Pamungkas, B.T., 2009. *Pengaruh Infrastruktur Ekonomi, Sosial dan Administrasi/Institusi Terhadap Pertumbuhan Propinsi - Propinsi di Indonesia*. Ilmu Ekonomi. Depok: Universitas Indonesia. Available at: http://lib.ui.ac.id/file?file=digital/125998-6699-Pengaru%20infrastruktur-Analisis.pdf [Accessed June 18, 2015].

Patton, M. & Cochran, M., 2007. *A Guide to Using Qualitative Research Methodology*, Medecines Sans Frontieres. Available at: http://fieldresearch.msf.org/msf/bitstream/10144/84230/1/Qualitative%20research%20methodology.pdf.

Payne, L. & Smith, T., 2014. In Focus: Amsterdam, The Netherlands. *HVS*. Available at: http://www.hvs.com/Jump/Article/Download.aspx?id=6784 [Accessed June 18, 2015].

PBL Netherlands Environmental Assessment Agency, 2013. The Effects of Climate Change in The Netherlands 2012. Available at: http://www.pbl.nl/sites/default/files/cms/publicaties/PBL_2013_The%20effects%20of%20climate%20change%20in%20the%20Netherlands_957.pdf [Accessed May 31, 2015].

Peters, M. & van Dijk, A., 2014. Digital Infrastructure in the Netherlands Driver for the Online Ecosystem. Available at: http://dinl.nl/Digital_Infrastructure_-_Driver_for_the_Online_Ecosystem__2014__v_1_1.pdf [Accessed June 18, 2015].

Phang, C.W. & Kankanhalli, A., A Framework of ICT Exploitation for E-Participation Initiatives. Available at: http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.124.1540&rep=rep1&type=pdf [Accessed June 17, 2015].

Physical Planning Department of the Amsterdam City Council, 2011. Plan Amsterdam. *Physical Planning Department of the Amsterdam City Council*.

Ponting, A., 2013. High-Tech Urbanism The Political and Economics Implication of the Smart City.

Probst, L. et al., 2013b. Public Private Partnerships: Large-Scale Demonstrators & Small-Scale Testing Units. Available at: http://ec.europa.eu/growth/industry/innovation/business-innovation-observatory/files/case-studies/06-ppp-large-scale-demonstrators-small-scale-testing-units_en.pdf [Accessed June 17, 2015].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Province of Noord Holland, 2015. Zuidas - fast growing international business district. Available at: http://www.noord-holland.nl/web/file?uuid=124cf8ce-1d8b-4081-9600-5a9be8712a8d&owner=0fa27a1d-e660-46ad-a35d-c56099814f1e [Accessed July 16, 2015].

Purnamasari, R., 2014. Smart City Mengapa Jadi Solusi Masalah Kota di Indonesia? *Smart City Mengapa Jadi Solusi Masalah Kota di Indonesia?*. Available at: http://www.kompasiana.com/ratihsyifani.kompasiana.com/ [Accessed June 14, 2015].

PwC, Amsterdam A City of Opportunity. Available at: http://www.pwc.se/sv_SE/se/offentlig-sektor/assets/amsterdam-a-city-of-opportunity.pdf [Accessed June 14, 2015].

Rebmann, L. et al., 2012. Adding value to the city of Amsterdam: A new sustainability strategy for the urban spatial domain. Available at: http://www.watergraafsmeer.org/images/sitedocuments/publicaties/6%20tcs_group%206_adding%20value%20to%20the%20city.pdf [Accessed June 14, 2015].

Republika, Kualitas Tenaga Kerja RI Rendah. *Kementrian Perindustrian Republik Indonesia*. Available at: http://www.kemenperin.go.id/artikel/8161/Kualitas-Tenaga-Kerja-RI-Rendah [Accessed June 18, 2015].

RiauPos.Co, 2015. Penerimaan Siswa Baru Jangan Over. *Riau Pos.co*. Available at: http://www.riaupos.co/74920-berita-penerimaan-siswa-baru-jangan-over [Accessed June 18, 2015].

Rihandoyo, 2010. *Aktualisasi Peran Serta Masyarakat dalam Perencanaan Pembangunan Daerah*. Ilmu Sosial dan Ilmu Politik. Semarang: Universitas Diponegoro. Available at: http://core.ac.uk/download/pdf/11718140.pdf [Accessed June 17, 2015].

Rosenberg, M., 2015. The Reclamation of Land in the Netherlands Through Dikes and Polders. *Polders and Dikes of the Netherlands*. Available at: http://geography.about.com/od/specificplacesofinterest/a/dykes.html [Accessed June 17, 2015].

Schroeder, M., 2010. How Things Work: Carbon Trading. *Our World*. Available at: http://ourworld.unu.edu/en/the-pros-and-cons-of-carbon-trading [Accessed April 21, 2015].

Schwab, K., 2014. The Global Competitiveness Report 2014-2015. Available at: www.weforum.org/gcr. [Accessed June 18, 2015].

SEO Economisch Onderzoek, 2009. *Amsterdam, Netherlands: Self-Evaluation Report*, Amsterdam: Directorate for Education Programme on Institutional Management in Higher Education (IMHE). Available at: http://www.oecd.org/netherlands/44130040.pdf [Accessed June 15, 2015].

Smeulders, A. et al., 2011. Roadmap ICT for the top sectors. Available at: http://www.nederlandict.nl/Files/TER/Roadmap_ICT_for_the_top_sectors.pdf [Accessed June 15, 2015].

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

Solleveld, F., 2006. Success Factors and Limitations: Amsterdam as The Bicycle City. Available at: http://www.fietsberaad.nl/library/repository/bestanden/document000115.pdf [Accessed June 18, 2015].

Taylor, P.J., 2002. Amsterdam in a World City Network. Available at: http://www.lboro.ac.uk/gawc/rb/rm1.pdf [Accessed June 14, 2015].

Teresia, A., 2014. Benarkah Indonesia Tidak Ramah Investasi? *Tempo Bisnis*. Available at: http://bisnis.tempo.co/read/news/2014/01/25/092548216/benarkah-indonesia-tidak-ramah-investasi [Accessed June 18, 2015].

The Amsterdam Economic Board, 2015. The Amsterdam Economic Board.

The Committee of Digital and Knowledge-based Cities of UCLG, 2012. Smart Cities Study: International study on the situation of ICT, innovation and Knowledge in cities.

Tol, R. et al., 2000. How Much Damage Will Climate Change Do?

Troncarelli, D., Lamonica, B. & Di Maria, P., 2012. Seven Climate Change Lessons from the Cities of Europe.

UNFCCC, Kyoto Protocol. *United Nations Framework Convention on Climate Change*. Available at: http://unfccc.int/kyoto_protocol/items/2830.php [Accessed April 2, 2015].

United Nations, 1998. Kyoto Protocol to The United Nations Framework Convention on Climate Change.

United Nations, 2014. *World Urbanization Prospects*, United Nations.

Van den Besselaar, P. & Beckers, D., 2005. The Life and Death of the Great Amsterdam Digital City. In *Digital Cities III*. Springer.

Van Drimmelen, C., Koeze, R. & Monchen, E., 2013. Waterproof Amsterdam. Available at: www.amsterdam.nl/publish/pages/.../planam-07-2013engwww_art_2.pdf [Accessed June 15, 2015].

Van Montfort, C.J., 2009. Good governance and public private arrangements. In "Governing good and governing well": The first global dialogue on ethical and effective governance. Amsterdam: Tilburg University.

Van Tol, J., 2014. Dutch Risk and Responsibility Programme. Some research into citizens' views on a proportionate handling of risks and incidents. *Journal of Risk Research*. Available at: http://www.government.nl/files/documents-and-publications/publications/2014/06/24/dutch-risk-and-responsibility-programme/dutch-risk-and-responsibility-programme.pdf [Accessed June 15, 2015].

Vellinga, P. & van Verseveld, W.J., 2000. Climate Change and Extreme Weather Events.

Venturini, P., 1998. Social Policy and Employment Aspects of the Treaty of Amsterdam. *Fordham International Law Journal*, 22(6). Available at:

UNIVERSITAS
GADJAH MADA
Amsterdam Smart City dalam Konteks Sustainable Amsterdam
HIKMATUL SAYEKTI, Prof. Ir. Achmad Djunaedi, MUP., Ph.D
Universitas Gadjah Mada, 2015 | Diunduh dari http://etd.repository.ugm.ac.id/

http://ir.lawnet.fordham.edu/cgi/viewcontent.cgi?article=1655&context=ilj [Accessed June 14, 2015].

Verhart, B., 2013. Cities of Innovation: Amsterdam as a Hyper-Connected City. *Meeting of the Minds*. Available at: http://cityminded.org/cities-of-innovation-amsterdam-as-a-hyper-connected-city [Accessed June 1, 2015].

Vickery, G., 2012. Smarter and Greener? Information Technology and the Environment: Positive or negative impacts?

Widyaningsih, D., 2013. *Tahapan Surabaya Menuju Smart City*. Penelitian. Yogyakarta: Universitas Gadjah Mada.

World Intellectual Property Organisation (WIPO), Johnson Cornell University & INSEAD Business School, 2013. Global Innovation Index 2013. Available at: www.wipo.int/ [Accessed June 23, 2015].

Yin, R.K., 2003. *Case Study Research: Design and Methods* 3rd ed., SAGE Publications. Available at: http://faculty.washington.edu/swhiting/pols502/Yin.pdf [Accessed July 8, 2015].