

DAFTAR PUSTAKA

- Abu, Godwin Anjeinu, dan Aondonenge Soom. 2016. "Analysis of factors affecting food security in rural and urban farming households of Benue State, Nigeria." *International Journal of Food and Agricultural Economics (IJFAEC)* 4.1128-2016-92107: 55. Diakses 19 April 2019. <https://ageconsearch.umn.edu/record/231375/>.
- Amelia, Rizki Nor, dan Kriswantoro Kriswantoro. 2017. "Implementation of Item Response Theory for Analysis of Test Items Quality and Students' Ability in Chemistry". *JKPK (Jurnal Kimia dan Pendidikan Kimia)* 2.1: 1-12. Diakses 25 Mei 2019. <https://jurnal.uns.ac.id/jkpk/article/view/8512>.
- Amin, Nor Fadila, Adibah Abdul Latif, Mahyuddin Arsath, dan Nornazira Suhaimi. 2017. "Measuring Changing of Problem Solving Ability Using Rasch Measurement Model." *Advanced Science Letters* 23.1: 117-120. Diakses 9 Juli 2019. <https://www.ingentaconnect.com/contentone/asp/asl/2017/00000023/00000001/art00028>.
- Anselmi, Pasquale, Giulio Vidotto, Ornella Bettinardi, dan Giorgio Bertolotti. 2015. "Measurement of change in health status with Rasch models." *Health and quality of life outcomes* 13.1: 16. Diakses 8 Agustus 2019. <https://hqlo.biomedcentral.com/articles/10.1186/s12955-014-0197-x>.
- Arene, C. J, dan R. C. Anyaeji. 2010. "Determinants of food security among households in Nsukka Metropolis of Enugu State, Nigeria." *Pakistan Journal of Social Sciences*, 30(1): 9-16. Diakses 3 Maret 2019. <https://pdfs.semanticscholar.org/dec2/461888bdaf84f68c220a7ecc5346be53993a.pdf>.
- Asghar, Zahid, dan Ahmed Muhammad. 2013. "Socio-Economic Determinants of household food insecurity in Pakistan". Diakses 3 Agustus 2019. <https://mpira.ub.uni-muenchen.de/21510/>.
- Badan Pusat Statistik. 2018. "Keadaan Ketenagakerjaan Indonesia Februari 2018". Badan Pusat Statistik, 7 Mei 2018. Diakses 6 Agustus 2018. http://www.turc.or.id/wp-content/uploads/2018/06/BPS_Berita-Resmi-Statsitik_Keadaan-Ketenagakerjaan-Indonesia-Februari-2018.pdf.
- Battersby, Jane, dan Jonathan Crush. 2016. "The Making of Urban Food Deserts". *Rapid Urbanisation, Urban Food Deserts and Food Security in Africa. SpringerLink*. Diakses 23 Maret 2019. https://books.google.co.id/books?id=41UiDQAAQBAJ&pg=PA1&lpg=PA1&dq=Rapid+Urbanisation,+Urban+Food+Deserts+and+Food+Security+in+Africa.&source=bl&ots=bPGkKbl9Px&sig=ACfU3U0-OnCoZhXgHjwAwHAnbLg_iFLIPA&hl=id&sa=X&ved=2ahUKEwji5a_ui8HkAhXDbX0KHV8sDwI4ChDoATABegQICRAB#v=onepage&q=Rapid%20Urbanisation%2C%20Urban%20Food%20Deserts%20and%20Food%20Security%20in%20Africa.&f=false.
- Bickel, Gary, Mark Nord, Cristofer Price, William Hamilton, dan John Cook. 2000. "Guide to measuring household food security, revised 2000". *US Department of Agriculture, Food and Nutrition Service, Alexandria VA 11*.

- Diakses 3 April 2018. <http://hungerfreecommunities.org/wp-content/uploads/2011/04/USDA-guide-to-measuring-food-security.pdf>.
- Bleyenheuft, Yannick, Andrew M Gordon, Eugène Rameckers, Jean-Louis Thonnard, dan Carlyne Arnould. 2016. "Measuring changes of manual ability with ABILHAND-Kids following intensive training for children with unilateral cerebral palsy." *Developmental Medicine & Child Neurology* 59.5 (2017): 505-511. Diakses 9 Agustus 2019. <https://www.ncbi.nlm.nih.gov/pubmed/27896811>.
- Bogale, Ayalneh, dan Abebaw Shimelis. 2009. "Household level determinants of food insecurity in rural areas of Dire Dawa, Eastern Ethiopia." *African Journal of Food, Agriculture, Nutrition and Development* 9.9. Diakses 3 Maret 2019. https://books.google.co.id/books?id=41UiDQAAQBAJ&pg=PA1&lpg=PA1&dq=Rapid+Urbanisation,+Urban+Food+Deserts+and+Food+Security+in+Africa.&source=bl&ots=bPGkKbl9Px&sig=ACfU3U0-OnCoZhXgHjwAwHAnbLg_iFLIPA&hl=id&sa=X&ved=2ahUKEwji5a_ui8HkAhXDbX0KHV8sDwI4ChDoATABegQICRAB#v=onepage&q=Rapid%20Urbanisation%2C%20Urban%20Food%20Deserts%20and%20Food%20Security%20in%20Africa.&f=false.
- China Daily. 2017. "Urban rooftop organic farming all-win solution for Hong Kong." *China Daily*, 6 Juni 2017. Diakses pada 26 Februari 2018. http://www.chinadaily.com.cn/hkedition/2017-06/06/content_29630519.htm.
- Coates, Jennifer, Anne Swindale, dan Paula Bilinsky. 2007. "Household Food Insecurity Access Scale (HFIAS) for measurement of food access: indicator guide." Washington, DC: food and nutrition technical assistance project, academy for educational Development 34. Diakses 5 Agustus 2019. http://www.fao.org/fileadmin/user_upload/eufao-fsi4dm/doc-training/hfias.pdf.
- Curtin, Margaret, John Browne, Anthony Staines, dan Ivan J. Perry. 2016. "The Early Development Instrument: an evaluation of its five domains using Rasch analysis." *BMC pediatrics* 16.1: 10. Diakses 29 Juli 2019. <https://bmcpediatr.biomedcentral.com/articles/10.1186/s12887-016-0543-8>.
- Deputi Gubernur Bidang Tata Ruang Dan Lingkungan Hidup DKI Jakarta. 2017. "Desain Besar Pertanian Perkotaan Provinsi Dki Jakarta Tahun 2018 – 2030". Kedeputian Gubernur Bidang Tata Ruang dan Lingkungan Hidup Pemerintah Provinsi DKI Jakarta. Diakses 4 April 2019. <http://tarulh.com/wp-content/uploads/2018/01/Desain-Besar-Pertanian-Perkotaan.pdf>.
- Dinas Ketahanan Pangan, Kelautan, dan Pertanian DKI Jakarta. 2016. *Standar Operasional Prosedur Pengembangan di DKI Jakarta*. Dinas Ketahanan Pangan, Kelautan, dan Pertanian DKI Jakarta.
- Esturk, Ozlem, dan M. Necat Oren. 2014. "Impact of household socio-economic factors on food security: case of Adana." *Pakistan Journal of Nutrition* 13.1: 1-6. Diakses 3 Agustus 2019. <http://docsdrive.com/pdfs/ansinet/pjn/2014/1-6.pdf>.
- FAO. 2016. "The Food Insecurity Experience Scale Frequently Asked Questions – FAQs". Diakses 18 Juli 2019. <https://www.semanticscholar.org/paper/The->

- Food-Insecurity-Experience-Scale-Frequently-
 the/c89d8bd0c7fddd8d7805e01db7b9508ee88d806e.
- FAO. 2016. "The Food Insecurity Experience Scale: Measuring food insecurity through people's experiences". Diakses 6 Mei 2019. <http://www.fao.org/3/a-i7835e.pdf>.
- FAO. 2016. "Methods for estimating comparable rates of food insecurity experienced by adults throughout the world". Rome, FAO. Diakses 8 September 2018. <http://www.fao.org/3/a-i4830e.pdf>.
- FAO. 2018. "Urban agriculture." Food and Agriculture Organization of the United Nations. Diakses pada 26 Februari 2018. <http://www.fao.org/urban-agriculture/en/>.
- FAO, IFAD, UNICEF, WFP, dan WHO. 2017. *The State of Food Security and Nutrition in the World 2017. Building resilience for peace and food security*. Roma, FAO. Diakses 2 April 2019. <http://www.fao.org/3/a-i7695e.pdf>.
- Fatkhudin, Aslam, Bayu Surarso, dan Agus Subagio. 2016. Item Response Theory Model Empat Parameter Logistik Pada Computerized Adaptive Test. *Jurnal Sistem Informasi Bisnis*. 4. 10.21456/vol4iss2pp121-129. Diakses 25 Mei 2019.
https://www.researchgate.net/publication/301480076_Item_Response_Theory_Model_Empat_Parameter_Logistik_Pada_Computerized_Adaptive_Test.
- Hartline-Grafton, Heather dan Olivia Dean. 2017. "The impact of poverty, food insecurity, and poor nutrition on health and well-being." Washington, DC: Food Research & Action Center. Diakses 8 Agustus 2019. <http://www.frac.org/wp-content/uploads/hunger-health-impact-poverty-food-insecurity-health-well-being.pdf>.
- HM, Jogiyanto. 2004. *Metodologi Penelitian Bisnis: salah kaprah dan pengalaman-pengalaman*. BPFE-UGM. Yogyakarta.
- Jolliffe, Dean. 1997. "Whose education matters in the determination of household income: Evidence from a developing country." No. 583-2016-39630. Diakses 4 Agustus 2019. <https://ageconsearch.umn.edu/record/97048/>.
- Kathmandu Post. 2018. "Hunger Games." Kathmandu Post, 8 April 2018. Diakses pada 15 April 2018. <http://kathmandupost.ekantipur.com/printedition/news/2018-04-08/hunger-games.html>.
- Kompas. 2018. "Setiap Tahun, 200.000 Hektar Lahan Sawah Menyusut". *Kompas*, 11 April 2018. Diakses 14 Desember 2018. <https://properti.kompas.com/read/2018/04/11/200000621/lahan-sawah-terus-menyusut-ini-dampaknya>.
- Kompas. 2019. "Kota Memerlukan Penyangga Pangan". *Kompas*, 30 April 2019. Diakses 5 Mei 2019. <https://kompas.id/baca/nusantara/2019/04/30/kota-memerlukan-penyangga-pangan/>.
- Kompas. 2019. "Pemerintah DKI Ajak Warga Bercocok Tanam" *Kompas*, 12 Februari 2019. Diakses 5 Mei 2019. <https://kompas.id/baca/utama/2019/02/12/pemerintah-dki-ajak-warga-bercocok-tanam/>.
- Kompas. 2019. "Pemerintah Provinsi DKI Genjot Pertanian Perkotaan" *Kompas*, 11 Februari 2019. Diakses 5 Mei 2019.

- <https://kompas.id/baca/metro/2019/02/11/pemerintah-dki-genjot-pertanian-perkotaan/>.
- Kompas. 2019. "Siapa Bilang Tak Bisa Bertani di Jakarta?". *Kompas*, 3 Februari 2019. Diakses 5 Mei 2019. <https://kompas.id/baca/utama/2019/02/03/siapa-bilang-tak-bisa-bertani-di-jakarta/>.
- Kompas. 2019. "Hanya 5 Ha dari 300 Ha Sawah di Jakarta Tak Akan Berubah Peruntukan?". *Kompas*, 24 Januari 2018. Diakses 8 Mei 2019. <https://megapolitan.kompas.com/read/2018/01/24/18074971/hanya-5-ha-dari-300-ha-sawah-di-jakarta-tak-akan-berubah-peruntukan>.
- Kumba, Janepha K. 2015. "The Role of Household Characteristics in Determining Food Security in Kisii Central Sub-County, Kenya.". *Research on Humanities and Social Sciences* 5.7: 186-193. Diakses 19 April 2019. <https://pdfs.semanticscholar.org/8e24/3a0749abc6dafbb51befe20d0e10bea2ce73.pdf>.
- Kusumastuti, Sari, Supatmi Supatmi, dan Perdana Sastra. 2007. "Pengaruh Board Diversity Terhadap Nilai Perusahaan Dalam Perspektif Corporate Governance". The Institute of Research & Community Outreach - Petra Christian University. Diakses 23 Oktober 2018. <http://jurnalakuntansi.petra.ac.id/index.php/aku/article/view/16819>.
- McCarthy, John, dan Zahrari Zen. 2014. "Food security in Indonesia." Crawford School of Public Policy, Australian National University, 19 Oktober 2014. Diakses pada 31 Maret 2018. <https://crawford.anu.edu.au/news-events/news/4827/food-security-indonesia>.
- McKechne, R, Gavin Turrell, Katrina Giskes, dan Danielle Gallegos. 2018. Single-item measure of food insecurity used in the National Health Survey may underestimate prevalence in Australia. *Australian and New Zealand journal of public health*, 42(4), 389-395. Diakses 6 Agustus 2019. <https://onlinelibrary.wiley.com/doi/full/10.1111/1753-6405.12812>.
- Melgar-Quinonez, Hugo, dan Michelle Hackett. 2008. "Measuring household food security: the global experience." *Revista de Nutrição* 21: 27s-37s. Diakses 7 Juli 2019. http://www.scielo.br/scielo.php?pid=S1415-52732008000700004&script=sci_arttext&tlng=es.
- Mohamed, Shukri F, Blessing Uchenna Mberu, Djesika D. Amendah, Elizabeth W. Kimani-Murage, Remare Ettarh, Lilly Schofield, Thaddeus Egondi, Frederick Wekeseh dan Catherine Kyobutungi. 2016. "Poverty and uneven food security in urban slums." *Rapid Urbanisation, Urban Food Deserts and Food Security in Africa*. Springer, Cham. 97-111. Diakses 3 Maret 2019. https://books.google.co.id/books?id=41UiDQAAQBAJ&pg=PA1&lpg=PA1&dq=Rapid+Urbanisation,+Urban+Food+Deserts+and+Food+Security+in+Africa.&source=bl&ots=bPGkKbl9Px&sig=ACfU3U0-OnCoZhXgHjwAwHANbLg_iFLIPA&hl=id&sa=X&ved=2ahUKEwji5a_ui8HkAhXDbX0KHV8sDwI4ChDoATABegQICRAB#v=onepage&q=Rapid%20Urbanisation%2C%20Urban%20Food%20Deserts%20and%20Food%20Security%20in%20Africa.&f=false.
- National Geographic. 2011. "Family". Diakses 7 Juni 2018. <https://www.nationalgeographic.org/encyclopedia/family/>.

- New York Times. 2016. "How Does This Garden Grow? To the Ceiling". *New York Times*. Diakses pada 26 Februari 2018. <https://www.nytimes.com/2016/07/24/nyregion/food-produced-by-the-high-tech-urban-farming-reaches-new-heights.html>.
- Nickanor, Ndeyapo Martha. 2014. "Food deserts and household food insecurity in the informal settlements of Windhoek, Namibia". University of Cape Town. Diakses 5 Mei 2019. <https://open.uct.ac.za/handle/11427/9297>.
- Nurchayyo, Firmanto Adi. 2016. "Aplikasi IRT dalam Analisis Aitem Tes Kognitif." *Buletin Psikologi* 24.2: 64-75. Diakses 25 Mei 2019. <https://journal.ugm.ac.id/buletinpsikologi/article/view/25218>.
- Oreja-Rodríguez, Juan Ramón, dan Vanessa Yanes-Estévez. 2010. "Environmental scanning." *Management Decision*. Diakses 27 Agustus 2019. <https://www.emerald.com/insight/content/doi/10.1108/00251741011022617/full/pdf?title=environmental-scanning-dynamism-with-rack-and-stack-from-rasch-model>.
- PBB. 2016. *The World's Cities in 2016*. United Nation. Diakses pada 26 Februari 2018. http://www.un.org/en/development/desa/population/publications/pdf/urbanization/the_worlds_cities_in_2016_data_booklet.pdf.
- PBB. 2018. *SDG Indicators Metadata repository*. Diakses 5 Juli 2019. <https://unstats.un.org/sdgs/metadata/>.
- Pourreza, Abolghasem, Sara Geravand, dan Mohsen Pakdaman. 2017. "Food Security and Economic Growth". *Journal of Nutrition and Food Security* 3(3): 113-115. Diakses 9 Agustus 2019. <http://jnfs.ssu.ac.ir/article-1-191-en.pdf>.
- Prastiwi, Nuni Budi. 2016. "Penilaian Aset Publik Menggunakan Metode Difference In Differences Sebagai Proxy Pendekatan Pendapatan". Tesis Gelar Master. Universitas Gadjah Mada.
- Reuters. 2017. "Post Office Workers Grow Vegetables, Breed Chicken on Paris Rooftop Farm". *Reuters*, 26 September 2017. Diakses pada 26 Februari 2018. <http://www.dailymail.co.uk/wires/reuters/article-4921618/Post-office-workers-grow-vegetables-breed-chickens-Paris-rooftop-farm.html>.
- Reuters. 2018. "Urban Farms 'Critical' to Combat Hunger and Adapt to Climate Change." *Reuters*, 11 Januari 2018. Diakses pada 26 Februari 2018. <http://www.dailymail.co.uk/wires/reuters/article-5257995/Urban-farms-critical-combat-hunger-adapt-climate-change.html>.
- Sahyoun, N. R, Mark Nord, Anniebelle J. Sassine, Karin Seyfert, Nahla Hwalla, dan Halla Ghattas. 2014. "Development and validation of an Arab family food security scale". *The Journal of nutrition*, 144(5), 751-757. <https://academic.oup.com/jn/article-abstract/144/5/751/4578282>. diakses 5 Agustus 2019.
- Sekhampu, Tshediso Joseph. 2017. "Association of food security and household demographics in a South African township." *International Journal of Social Sciences and Humanity Studies* 9.2 (2017): 157-170. Diakses 27 Agustus 2019. <https://dergipark.org.tr/ijsshs/issue/36097/405379>.
- Souza, Mariana Angélica Peixoto, Wendy Jane Coster, Marisa Cotta Mancini, Fabiana Caetano Martins Silva Dutra, Jessica Kramer, dan Rosana Ferreira

- Sampaio. "Rasch analysis of the participation scale (P-scale): usefulness of the P-scale to a rehabilitation services network." *BMC public health* 17.1: 934. Diakses 8 Agustus 2019. <https://bmcpublihealth.biomedcentral.com/articles/10.1186/s12889-017-4945-9>.
- Sudaryono. 2011. "Implementasi Teori Responsi Butir (Item Response Theory) pada Penilaian Hasil Belajar Akhir di Sekolah." *Jurnal Pendidikan dan Kebudayaan* 17.6: 719-732. Diakses 12 Juli 2019. <http://jurnaldikbud.kemdikbud.go.id/index.php/jpnk/article/view/62>.
- Sumintono, Bambang. 2014. "Model Rasch untuk penelitian sosial kuantitatif". In: General lecture; Rasch Model For Social Statistics, 21 November 2014, Statistics Department, Institut Teknologi Sepuluh Nopember, Surabaya, Indonesia. Diakses 7 Mei 2019. <http://eprints.um.edu.my/11414/>.
- Sumintono, Bambang. 2014. "Model Rasch untuk Penelitian Sosial Kuantitatif". Diakses 26 Mei 2019. http://eprints.um.edu.my/11414/1/makalah_kuliah_umum_rasch_model_di_I_TS_Surabaya.pdf.
- Sumintono, Bambang, dan Wahyu Widhiarso. 2014. *Aplikasi model Rasch untuk penelitian ilmu-ilmu sosial (edisi revisi)*. Tim Komunikata Publishing House.
- Swinnen, Johan FM, and Kristine Van Herck. 2009. "The impact of the global economic and financial crisis on food security and the agricultural sector of Eastern Europe and Central Asia.". Report prepared for UN/IFI Dialogue Meeting on the Social Impacts of the Global and Economic Crisis in Eastern Europe and Central Asia, Almaty, Kazakhstan. Diakses 14 Juli 2019. https://www.ilo.org/wcmsp5/groups/public/---europe/---ro-geneva/documents/meetingdocument/wcms_367020.pdf.
- The Economist Intelligence Unit. 2018. "Global Food Security Index." *The Economist Group*, 2018. Diakses pada 31 Maret 2018, <http://foodsecurityindex.eiu.com/Index>.
- Usfar, Avita A, Umi Fahmida, dan Judhiastuty Februhartanty. 2017. "Household food security status measured by the USHousehold Food Security/Hunger Survey Module (USFSSM) is in line with coping strategy indicators found in urban and rural Indonesia". *Asia Pacific journal of clinical nutrition* 16.2: 368-374. Diakses 4 Agustus 2019. <https://pdfs.semanticscholar.org/0b5f/bea42d333184ed23d997b25eebe787b0d193.pdf>.
- Wambogo, Edwina A, Hala Ghattas, Kenneth L Leonard, dan Nadine R. Sahyoun. 2018. "Validity of the Food Insecurity Experience Scale for Use in Sub-Saharan Africa and Characteristics of Food-Insecure Individuals". *Current developments in nutrition*, 2(9), nzy062. Diakses 4 Agustus 2019. <https://academic.oup.com/cdn/article-abstract/2/9/nzy062/5056717>.
- Washington Post. 2017. "When Entrepreneurship Meets Agriculture, You Get an 'accelerator' Teaching 'Vertical' Farming." *Washington Post*. Diakses pada 26 Februari 2018. https://www.washingtonpost.com/news/digger/wp/2017/08/24/when-entrepreneurship-meets-agriculture-you-get-an-accelerator-teaching-vertical-farming/?noredirect=on&utm_term=.b6c4f07354cf.

- Widhiarso, Wahyu. 2010. "Skala Odds Ratio dan Logit dalam Pemodelan IRT". Diakses 25 Juli 2019. <http://widhiarso.staff.ugm.ac.id/wp/jenis-skala-dalam-pemodelan-irt/>.
- Widhiarso, Wahyu. 2011. Uji hipotesis komperhensif. Diakses 22 Agustus 2019. http://widhiarso.staff.ugm.ac.id/files/membaca_t-tes.pdf.
- Widhiarso, Wahyu, dan Fakultas Psikologi UGM. 2012. "Tanya jawab tentang uji normalitas." Fakultas Psikologi UGM. Diakses pada 25 Mei 2019. <http://widhiarso.staff.ugm.ac.id/files/Tanya%20Jawab%20tentang%20Uji%20Normalitas.pdf>.
- World Bank. 2013. "Urban Agriculture Findings From Four City Case Studies." Urban Development & Resilience Unit World Bank. Diakses pada 24 Maret 2018. <http://documents.worldbank.org/curated/en/434431468331834592/Urban-agriculture-findings-from-four-city-case-studies>.
- Wright, B. D. 2003. "Rack and Stack: Time 1 vs. Time 2 or Pre-Test vs. Post-Test." Rasch measurement transactions 17.1: 905-906. Diakses 5 Agustus 2019. <https://www.rasch.org/rmt/rmt171a.htm>.
- Yansaneh, Ibrahim. 2003. "Construction and use of sample weights". Statistics Division United Nations Secretariat. Diakses 5 Juni 2019. https://www.researchgate.net/publication/253425718_Construction_and_use_of_sample_weights.