

DAFTAR PUSTAKA

- (WEF), G. L., (YCELP), Y. C., & (CIESIN), C. U.-C. (2002). *Environmental Sustainability Index An Initiative of the Global Leaders of Tomorrow Environment Task Force, World Economic Forum Annual Meeting 2002*. Yale Center for Environmental Law and Policy.
- Alisjahbana, A. S., & Murniningtyas, E. (2018). *Tujuan Pembangunan Berkelanjutan di Indonesia: Konsep, Target dan Strategi Implementasi*. Bandung: Unpad Press.
- Anderies, J., Rodriguez, A., Janssen, M., & Cifdaloz, O. (2007). Panaceas, uncertainty, and the robust control framework in sustainability science. *Production, Natural. Academic, Science. USA, 104*, 15194–15199.
- Angelsen, A., & Kaimowitz, D. (1999). Rethinking the Causes of Deforestation: Lessons from Eco-nomic Models. *The World Bank Research Observ-er, 14(1)*, 73-98.
- Assembly, G. (2017, July 10). <https://unstats.un.org/sdgs>. Retrieved from unstats.un.org: <https://unstats.un.org/sdgs/indicators/indicators-list/>
- Assembly, U. N. (2017, June 30). <https://undocs.org/A>. Retrieved from undocs.org: <https://undocs.org/A/71/L.75>
- Badan Akuntabilitas Keuangan Negara DPR RI. (2019). *Telaahan Tematik Dana Desa Berdasarkan IHPS II Tahun 2018 dan Laporan Keuangan Pemerintah Pusat Tahun 2018 (PNBP, Piutang Pajak & Dana Afirmasi)*. Jakarta: Pusat Kajian AKN.
- Barbier, E. (2012). The green economy post Rio+20. *Science, 338*, 887–888.
- Basiago, A. D. (1999). Economic, social, and environmental sustainability in development theory and urban planning practice. *The Environmentalist vol 19*, 145-161.

- Beavers, A. S., Lounsbury, J. W., Richards, J. K., Huck, S. W., Skolits, G. J., & Esquivel, a. S. (2013). Practical considerations for using exploratory factor analysis in educational research. *Pract. Assess. Res. Eval.* 18, 1.
- Bell, M., Davis, D., & Fletcher, T. (2008). A retrospective assessment of mortality from the london smog episode of 1952: The role of influenza and pollution. *Urban Ecology, International Perspective, interaction between human and natural vol.6*, 263-268.
- Bell, S., & Morse, S. (2003). *Measuring Sustainability: Learning by Doing*. London: Earthscan Publications.
- Biu, E. O., Nwakuya, M. T., & Wonu, N. (2020). Detection of Non-Normality in Data Sets and Comparison between Different Normality Tests. *Asian Journal of Probability and Statistics*, 1-20.
doi:10.9734/ajpas/2019/v5i430149
- Böhringer, Christoph, Jochem, & Patrick. (2007). *Measuring the Immeasurable: A Survey of Sustainability Indices*. Mannheim. Germany: Zentrum für Europäische Wirtschaftsforschung.
- Bowen, A., Fankhause, S., Stern, N., & Zenghelis, D. (2009). *An Outline of the Case for a “Green” Stimulus*. London: Grantham Research Institute, London School of Economics.
- Brundtland, G. H. (1987). *Report of the World Commission on Environment and Development: Our Common Future*. Oslo: UN.
- Burkart, K. (.2009). *How do You Define the ‘Green’ Economy*. MNN—Mother Nature Network.
- Cato, M. (2011). *Environment and economy*. London: Routledge.
- Chukwu, V. E. (2020). Potentials, drivers and barriers to green economy transition: Implications for Africa, vol 1-1 . *Advanced Journal of Plant Biology* , 7-17.

- Collins, K., & García, J. L. (2012). Social Indicators and Measuring Sustainability. In e. Erik Lee and Paul Ganster, *SCERP Monograph Series, no. 16, The U.S.-Mexican Border Environment: Progress and Challenges for Sustainability* (pp. 55-73). San Diego: San Diego State University Press.
- Crisana, C. W. (2014, Agustus -). Retrieved November 15, 2021, from <https://docplayer.info/>: <https://docplayer.info/49156372-Analysis-perbandingan-metode-klasifikasi-autocorrelation-based-regioclassification-acrc-dan-non-acrc-untuk-data-spasial-cut-wina-crisana.html>
- Daly, H. E. (1990). Toward some operational principles of sustainable development. *Ecological Economics*, 1-6.
- Daly, H. E. (1990). Toward some operational principles of sustainable development . *Ecological Economics*, 1990, vol. 2, issue 1, 1-6 .
- Daly, H. E. (1996). *Beyond growth: the economics of sustainable development*. -: Beacon Press.
- DEFRA, D. f. (2013). *Sustainable Development Indicators*. London: Sustainable Development Statistics.
- Desa, P. P. (2005, April 28). *binapemdes.kemendagri.go.id*. Retrieved from <http://binapemdes.kemendagri.go.id>: http://binapemdes.kemendagri.go.id/uploads/gallery/PP_No._72_Th._2005_Ttg._Desa_.pdf
- Du Pisani, J. (2006). Sustainable development-historical roots of the concept. *Environmental Science*. vol.3, 83-96.
- Eaton, P., Frank, B., Johnson, K., & Willoughby, S. (2019). Comparing exploratory factor models of the Brief Electricity and Magnetism Assessment and the Conceptual Survey of Electricity and Magnetism. *PHYSICAL REVIEW PHYSICS EDUCATION RESEARCH* 15, 020133.

- Fang, X., Zhou, B., Tu, X., Ma, Q., & Wu, J. (2018). What Kind of a Science is Sustainability Science? An Evidence-Based Reexamination. *Elsevier, Sustainability*, 10, 1478.
- Fauzi, A., & Oxtavianus, A. (2014). Pengukuran Pembangunan Berkelanjutan di Indonesia. *Mimbar Vol 30, No 1*, 42-52.
- Geranni, P. (2007, October 26). *mofa.go.jp/policy*. Retrieved from *mofa.go.jp*: https://www.mofa.go.jp/policy/economy/eismap/k_seminar/Round-2-3.pdf
- Ghasemi, A., & Zahediasl, a. (2012). Normality Tests for Statistical Analysis: A Guide for Non-Statisticians . *International Journal of Endocrinology and Metabolisme*, 486-489.
- Goodland, R. (1994). Environmental Sustainability and The Power Sector. *Impact Assessment*, 275-304.
- Goodland, R. (1995). The Concept of Environmental Sustainability. *JSTOR*, 1-24.
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2010). *Multivariate data analysis: A global perspective (seventh ed)*. New Jersey: Pearson Education, Inc.
- Henson, R., & Roberts, J. (2006). . Use of Exploratory Factor Analysis in Published Research: Common Errors and Some Comment on Improved Practice. *Educational and Psychological Measurement*.66(3, 393-416.
- Hu, D., & Deng, M. (2004). A review of sustainable development theory and sustainable development of hospitals. *China Hospital Management*, 24, 42–45.
- I Made Suasthawa Dharmayuda, I. W. (1991). *Filsafat Adat Bali*. Denpasar: Upada Sastra.
- Indriana, H. (2009). Tekanan Penduduk, Overshoot Ekologi Pulau Jawa, dan Masa Pemulihannya. *Jurnal Sosiologi Pedesaan*.

- Jacobs, E., Burgess, J., & Abbott, M. (2018). The Donora Smog Revisited: 70 Years After the Event That Inspired the Clean Air Act. *Journal Public Health vol.108*, 85-88.
- Kajikawa, Y., Ohno, J., Takeda, Y., Matsushima, K., & Komiyama, H. (2007). Creating an academic landscape of sustainability science: An analysis of the citation network. *Elsevier Sustainability, Science*, 2, 221–231.
- Kates, R. P. (2003). Long-term trends and a sustainability transition. *Proc. Natl. Academic, Science vol 100*, 8062-8067.
- KemendesaPD TT, D. J. (2020). *Standar Operasional Prosedur (SOP) Update Data Indeks Desa Membangun 2020*. Jakarta Selatan.
- Kementerian Desa, Pembangunan Daerah Tertinggal, dan Transmigrasi Republik Indonesia. (2021, June 22). *Peraturan Menteri Desa, Pembangunan Daerah Tertinggal, dan Transmigrasi Republik Indonesia Nomor 2 Tahun 2016*. Retrieved from [jdih.kemendesa.go.id: http://jdih.kemendesa.go.id/katalog/peraturan_menteri_desa_pembangunan_daerah_tertinggal_dan_transmigrasi_nomor_2_tahun_2016](http://jdih.kemendesa.go.id/katalog/peraturan_menteri_desa_pembangunan_daerah_tertinggal_dan_transmigrasi_nomor_2_tahun_2016)
- KLHK, P. D. (2017). *IKLH 2017 Indeks Kualitas Lingkungan Hidup Indonesia 2017*. Jakarta Pusat: Kementerian Lingkungan Hidup dan Kehutanan.
- Kountur, R. (2009). *Metode Penelitian untuk Penulisan Skripsi dan Tesis*. Jakarta: PPM.
- Kuma, J. W. (1984). *Basic Statistic for the Health Science*. Palo Alto: Mayfield Publishing Co.
- Kurniawati, E., & Sugiyanto, C. (2021). Pengaruh Struktur Umur Penduduk terhadap Pertumbuhan Ekonomi di Indonesia. *Jurnal Ekonomi dan Pembangunan Indonesia Vol. 21 No. 1 Januari 2021*, 41-58.
- Kusharjanto, H., & Kim, P. D. (2008). *Infrastructure and human development : The case of Java*. Yogyakarta: UGM.

- Lay, C. (2007). Nilai Strategis Isu Lingkungan dalam Politik Indonesia. *Jurnal Ilmu Sosial dan Ilmu Politik Volume 11, Nomor 2*, 153-172.
- Li, C. (2005). United Nations summit seeks global development. *Contemporer World*, 4-6.
- Lyons, R., Rodgers, S., Thomas, S., Bailey, R., Brunt, H., Thayer, D., . . . Harold, P. (2016). Effects of an air pollution personal alert system on health service usage in a high-risk general population: A quasi-experimental study using linked data. *Journal of Epidemiology and Community Health vol.70*, 1184-1190.
- Mahdawi, Ratnawati, N., Saputra, J., Ilham, R. N., Siahaan, R., Jayanti, S. E., . . . Nainggolan, P. (2021). The Effect of Population Growth on Economic Growth: An Evidence from Indonesia. *Conference: Proceedings of the 11th Annual International Conference on Industrial Engineering and Operations Management Singapore*. Singapore.
- Marin, J., Harijoko, A., Pramumijoyo, S., & Humaida, H. (2015). Proceeding, Seminar Nasional Kebumian Ke-8, Studi Geomorfologi Gunung Api Dan Petrogenesis Batuan Untuk Memahami Evolusi Vulkanotektonik Pada Gunung Ungaran, Provinsi Jawa Tengah . *Proceeding Seminar Nasional Kebumian ke-8*.
- Maryono, & Surajiman. (2017). Kolaborasi Internal, Domestik dan Internasional Serta Korelasinya Dengan Sitasi yang Diperoleh: Analisis Publikasi Ugm Di Scopus. *Berkala Ilmu Perpustakaan dan Informasi, Vol. 13, No. 2* , 166-177.
- Moldan, B., & Dahl, A. (2007). Meeting Conceptual Challenges. *Scientific Committee on Pproblem of the Environment (SCOPE)*.
- Moldan, B., Hak, T., Kovanda, J., Havranek, M., & Kuskova, P. (2004). COMPOSITE INDICATORS OF ENVIRONMENTAL SUSTAINABILITY. *OECD World Forum on Key Indicators*.

- Morelli, J. (2011). Environmental Sustainability: A Definition for Environmental Professionals. *Journal of Environmental Sustainability Vol 1, Iss 1, Artikel 2*.
- Mudri, & Hardjomuljadi, S. (2019). Analisis Faktor Metode Design And Build Pada Proyek Seksi I Jalan Tol Semarang – Batang. *Jurnal Konstruksia, 10*(2), 39-56.
- Murti, B. (1996). *Penerapan Metode Statistik Non-Parametrik Dalam Ilmu-ilmu Kesehatan*. Jakarta: Gramedia Pustaka Utama.
- Nemery, B., Hoet, P., & Nemmar, A. (2001). Department of medical history The Meuse Valley fog of 1930: An air pollution disaster. *Lancet vol.357*, 704-708.
- Niu, W. (1994). *Introduction to Scientific Development*. Beijing, China: Science Press.
- Nurdin, M., & Rachmawati, R. (2017). *Pembangunan Desa Berbasis ICT*. Yogyakarta: Badan Penerbit Fakultas Geografi.
- OECD. (1993). *Environmental Monograph: OECD Core Set of Indicators for Environmental Performance Reviews*. Paris: OECD.
- OECD. (2003). *OECD Environmental Indicators*. Paris: OECD.
- OECD. (2005). *Statistics, Knowledge and Policy Key Indicators to Inform Decision Making*. Paris: OECD Publishing.
- Olawumi, T., & Chan, D. (2018). A scientometric review of global research on sustainability and sustainable development. *Journal of Clean Production, 183*, 231-150.
- Orcan, F. (2020). Parametric or Non-parametric: Skewness to Test Normality for Mean Comparison. *International Journal of Assessment Tools in Education, 7*(2), 255-265. doi:<https://doi.org/10.21449/ijate.656077>

- P3EJawa, K. P. (2018, April 5). <https://slideplayer.info/slide/14154228/>. Retrieved from slideplayer.info: <https://slideplayer.info/slide/14154228/>
- Pearce. (1989). *Blueprint for a Green Economy*. London.
- Ploeg, F. v., & Withagen, C. (2012). the Green Paradox? *revised and resubmitted for Review of Environmental Economics and Policy* .
- Prasetyo, L. B., Kartodihardjo, H., Adiwibowo, S., Okarda, B., & Setiawan, Y. (2008). Spatial Model Approach on Deforestation of Java Island, Indonesia. *Journal of Integreted Field Science*, 37-44.
- Prescott-Allen, R. (2001). *The Wellbeing of nations: a country-by-country index of quality of life and the environment*. Washington (DC): Island Press.
- Purwanto, S., Gani, R. A., & Sukarman. (2019). Karakteristik Mineral Tanah Berbahan Vulkanik dan Potensi Kesuburannya di Pulau Jawa. *Balai Besar Litbang Sumberdaya Lahan Pertanian*.
- Pusat Kajian Akuntabilitas Keuangan Negara. (2020). *Kajian Terhadap Laporan Hasil Pemeriksaan BPK RI Atas Laporan Keuangan Pemerintah Pusat Tahun 2019*. Jakarta: Pusat Kajian AKN, Badan Keahlian Sekretariat Jenderal DPR RI.
- Qiu, X. (1992). United Nations Conference on environment and development held. *World Environmental*, 2.
- Roberts, S. (2008). Transform Yur Dta. *Nutrition*, 24, 492 -494.
- Rochaida, E. (2016). Dampak Pertumbuhan Penduduk terhadap Pertumbuhan Ekonomi Dan Keluarga Sejahtera di Provinsi Kalimantan Timur. *Forum Ekonomi; Volume 18 No 1*, 14-24.
- Safitri, W. R. (2016). Analisis Korelasi Pearson dalam Menentukan Hubungan antara Kejadian Demam Berdarah Dengue dengan Kepadatan Penduduk Surabaya pada Thaun 2012-2014. *Jurnal Ilmiah Keperawatan (Scientific Journal of Nursing)* 2 (2), 21-29.

- Samosir, N. O. (2018). *Pengukuran Indeks Pembangunan Berkelanjutan Di Indonesia*. Bandung: UNPAD.
- Santoso, S. (2015). *SPSS 20 Pengolah Data Statistik di Era Informasi*. Jakarta: PT. Elex Media Komputindo.
- Setianingtiyas, R., Baiquni, M., & Kurniawan, A. (2019). Pemodelan Indikator Tujuan Pembangunan Berkelanjutan Di Indonesia. *Jurnal Ekonomi dan Pembangunan Vol 27, No. 2*,.
- Setyo Purwanto, R. A. (2018). Karakteristik Mineral Tanah Berbahan Vulkanik dan Potensi Kesuburannya di Pulau Jawa. *Jurnal Sumberdaya Lahan*, Vol 12, No.2.
- Shi, L., Han, L., Yang, F., & Gao, L. (2019). The Evolution of Sustainable Development Theory: Types, Goals, and Research Prospects. *Sustainability*.
- Shi, o., Han, L., Yang, F., & Gao, L. (2019). The Evolution of Sustainable Development Theory: Types, Goals, and Research Prospects. *MDPI Journal Sustainability, vol 11*, 7158.
- Siregar, S. (2013). *Statistik Parametrik untuk Penelitian Kualitatif*. Jakarta: Bumi Aksara.
- Sitohang, D. M. (2016). Metode Skoring dan Metode Fuzzy dalam Penentuan Zona Resiko Malaria di Pulau Flores. *Jurnal Nasional Teknik Elektro dan Teknologi Informasi Vol. 5, No. 4*, 302-308.
- Sri Ngabekti, S. D. (2012). Implementasi Dimensi Lingkungan Dalam Pendidikan Untuk Pembangunan Berkelanjutan Di Pondok Pesantren Modern Selamat Kendal. *Jurnal Manusia dan Lingkungan*, 193-206.
- Stalker, P. (2008). *Millennium Development Goals*. Jakarta: BAPPENAS.
- Sudjana. (2005). *Metoda Statistika*. Bandung: Tarsito.
- Sugiyono. (2010). *Statistika untuk Penelitian*. Bandung: Alfabeta.

- Sukhdev, P., Varma, K., Bassi, A. M., Allen, E., & Mumbunan, S. (2015). *Indonesia Green Economy Model (I-GEM)*. Jakarta: LECB Indonesia.
- Sun, X. (2012). Review and prospect on the UN's efforts for sustainable development. *China Population and Environment*.22, 1-6.
- Susilo, B., Afani, M. R., & Hidayah, S. I. (2021). Integrasi Analisis Spasial dan Statistik untuk Identifikasi Pola dan Faktor Determinan Perkembangan Kota Yogyakarta. *Majalah Geografi Indonesia*, 156-162.
- Susilo, B., Afani, M. R., & Hidayah, S. I. (2021). Integrasi Analisis Spasial dan Statistik untuk Identifikasi Pola dan Faktor Detreminan Perkembangan Kota Yogyakarta. *Majalah Geografi Indonesia*, 156-162.
- The Economist, Intelligence Unit. (2019). *The Critical Role of Infrastructure for The Sustainable Development Goals* .
- Tian, X., & Yu, C. (n.d.). Research on the Spatial Effect of Green Economic Efficiency in China from the Perspective of Informatization. *School of economics and management, Shanxi University, Taiyuan, China*.
- UN, U. N. (2012). *The Future we Want*. New York, USA: United Nations.
- UN, U. N. (2015). *Transforming Our World: The 2030 Agenda for Sustainable Development*. New York, USA: United Nations.
- UN, U. N. (2020, Maret 3). www.un.org/sustainabledevelopment. Retrieved from [www.un.org: https://www.un.org/sustainabledevelopment/development-agenda/](https://www.un.org/sustainabledevelopment/development-agenda/)
- UNDESA. (2001). *Indicators of Sustainable Development : Framework and Methodologies*. New York: United Nation.
- UNDESA. (2007). *Indicators of Sustainable Development: Guidelines and Methodologies*. New York: United Nation.
- UNEP. (2014). *Using Indicators for Green Economy Policymaking*.

- Valkenberg, S. V. (1925). Java: The Economic Geography of a Tropical Island. *Geographical Review*, 15(4), 563-583. doi:10.2307/208624.
- Vallance, S., Perkins, H. C., & Dixon, J. E. (2011). What Is Social Sustainability? A Clarification of Concepts. *Geoforum*.
- Van Padang, M. (1951). *Part I Catalogue of The Active Volcanoes of Indonesia*. The Hague, Netherlands: International Volcanology Association.
- Varro, T. (1984). *Marcus Porcius Cato on Agriculture; Marcus Terentius Varro on Agriculture; Revised edition*. Cambridge, MA, USA: Harvard University Press.
- Vukovic, N., Pobedinsky, V., Mityagin, S., A. D., & Mingaleva, Z. (2019). A Study on Green Economy Indicators and Modeling: Russian Context. *MDPI Sustainability*, 11, 4629.
- Wang, S., & Miao, Z. (2018). Connotation of the principle of environmental protection first. *Journal China University Min. Thechnology Science* Vol.20, 26-41.
- WCED. (1987). *Report of the World Commission on Environment and Development: Our Common Future*. Oslo: WCED.
- WCED, W. C. (1987). *Our Common Future*. Oxford, UK: Oxford University Press.
- Werdana, w., & Sudira, P. (1999). The Application of Tri Hita Krana in Design, Construction, Operation and maintenance of Subak Irrigation Scheme. *agriTECH by Faculty of Agricultural Technology, Universitas Gadjah Mada*, 59-65.
- Wetzel, A. (2011). *Factor Analysis Methods and Validity Evidence: A Systematic Review of Instrument Development Across the Continuum of Medical Education*. Virginia: Virginia Commonwealth University.

- Whitford, D., & Nicholls, I. T. (1979). Spatial variations in the geochemistry of quaternary lavas across the Sunda arc in Java and Bali. *Contributions to Mineralogy and Petrology* Vol. 70, 341 – 356.
- Wibisono, M., Sudarsono, & Darmawan. (2016). Karakteristik andisol berbahan induk breksi dan lahar dari bagian timur laut Gunung Gede Jawa Barat. *Jurnal Tanah dan Iklim* Vol. 40. No. 1, 61-70.
- Wiratmanto. (2014). *Analisis Faktor Dan Penerapannya dalam Mengidentifikasi Faktor – Faktor yang Mempengaruhi Kepuasan Konsumen Terhadap Penjualan Media Pembelajaran*. Yogyakarta: UNY.
- Wu, J., Guo, X., Yang, J., Qian, G., Niu, J., Liang, C., . . . Li, A. (2014). What is sustainability science? *China Journal of Applied Ecology*, 25, 1-11.
- Younis, F. C. (2017). Sustainable Development: Economic, Social, and Environmental Sustainability in Asian Economies. *Munich Personal RePEc Archive*.
- Zahra, H. A., & Brodjonegoro, A. B. (2017). *Analisis Faktor-Faktor Yang Mempengaruhi Kemiskinan di Indonesia 2011-2015*. Yogyakarta: UGM.
- Zhang, Y., Uusivuori, J., & Kuuluvainen, J. (2000). Econometric Analysis of the Causes of Forestland Use/cover Change in Hainan, China. . *Canadian Journal of Forest Research*, 30, 1913-1921.
- Zhao, J. (1991). The theoretical analysis of sustainable development. *Ecology and Economy*, 12-15.
- Zhou, B., Ma, Q., Wu, J., Hu, G., Mao, D., Zeng, X., . . . Lyu, L. (2019). Sustainability science revisited: Recent advances and new opportunities. *Chinese Journal of Applied Ecology*, 30, 325–336.
- Zhou, H. (2009). The simple thought of sustainable development and practice in ancient China. *Lin Lun Dan Bao*, vol 100, 39-44.



Zhu, D. (2016). Sustainability science: An object-process-subject analytical framework. *China Population, Environment*, vol 26, 1-9.

Zysman, J., M, H., A, B., B, C., S, T. R., N, F. J., . . . J-C, H. (2012). Green Growth Intereconomics. 140-64.