

DAFTAR PUSTAKA

- Abdulla, H., & Ibrahim, M. (2023). The Impact of Urban Spatial Plan on Land Value: An Approach System to Relating Space Syntax Premises to the Land Price. *Sustainability*, 15(9), 7239. <https://doi.org/10.3390/su15097239>
- Abdulla, H. M., Ibrahim, M. A., & Al-Hinkawi, W. S. (2023). The Impact of Urban Street Network on Land Value: Correlate Syntactical Premises to the Land Price. *Buildings*, 13(7), 1610. <https://doi.org/10.3390/buildings13071610>
- Acharyya, R., Majumder, A., & Pramanick, N. (2025). A Geo-Intelligent Approach in Analysing Land Use Transformation and Socio-Economic Change (1991–2031) in a Tropical Metropolitan. *Earth Systems and Environment*. Springer. <https://doi.org/10.1007/s41748-025-00798-6>
- Alonso, W. (1964). *Location and land use: Toward a general theory of land rent*. Harvard University Press.
- Anselin, L. (1988). *Spatial econometrics: Methods and models*. Kluwer Academic Publishers.
- Anselin, L. (1995). Local indicators of spatial association—LISA. *Geographical Analysis*, 27(2), 93–115. <https://doi.org/10.1111/j.1538-4632.1995.tb00338.x>
- Badan Pusat Statistik (BPS). (2024). *Kabupaten Sleman dalam Angka 2024*. Sleman: BPS Kabupaten Sleman.
- Badan Pusat Statistik. (2020). *Peraturan Kepala Badan Pusat Statistik Nomor 120 Tahun 2020 tentang Klasifikasi Desa Perkotaan dan Perdesaan di Indonesia 2020*. Jakarta: Badan Pusat Statistik
- Badan Standardisasi Nasional. (2014). *SNI 7645-1:2014 Klasifikasi penutup lahan—Bagian 1: Skala kecil dan menengah*. Badan Standardisasi Nasional.
- Cervero, R., & Hansen, M. (2002). Induced travel demand and induced road investment: A simultaneous equation analysis. *Journal of Transport Economics and Policy*, 36(3), 469–490.
- Cervero, R. (2003). *Induced demand: An urban and metropolitan perspective*. University of California Transportation Center.
- Chen, L., Yu, L., Yin, J., & Xi, M. (2023). Impact of population density on spatial differences in the economic growth of urban agglomerations: The case of Guanzhong Plain Urban Agglomeration, China. *Sustainability*, 15(19), 14601. <https://doi.org/10.3390/su151914601>
- Chen, S., Lang, W., & Li, X. (2022). Evaluating Urban Vitality Based on Geospatial Big Data in Xiamen Island, China. 12(4), 215824402211345–215824402211345. <https://doi.org/10.1177/21582440221134519>



- Cheng, H. F., Yu, T., Zhang, H., Duan, K., & Zhu, J. (2022). Dynamic Estimation of Urban Land Use Efficiency and Sustainability Analysis in China. *Sustainability*, 14(21), Article 13843. <https://doi.org/10.3390/su142113843>
- Christaller, W. (1966). *Central places in southern Germany* (C. W. Baskin, Trans.). Prentice-Hall. (Original work published 1933)
- Duranton, G., & Turner, M. A. (2011). The fundamental law of road congestion: Evidence from US cities. *American Economic Review*, 101(6), 2616–2652. <https://doi.org/10.1257/aer.101.6.2616>
- Dwipradnyana, (2014). *Faktor -Faktor yang Mempengaruhi Alih Fungsi Lahan Lahan Pertanian serta Dampaknya terhadap Kesejahteraan Petani*. Universitas Udayana, Denpasar. <http://www.pps.uud.ac.id>
- Eka Kristanto, Retno Widodo Dwi Pramono, & Atrida Hadiani. (2023). Produktivitas Penggunaan Lahan Perkotaan di Pulau Jawa. *Jurnal Multidisiplin West Science*, 2(07), 523–533. <https://doi.org/10.58812/jmws.v2i07.496>
- Ekers, M., Hamel, P., & Keil, R. (2012). Governing Suburbia: Modalities and Mechanisms of Suburban Governance. *Regional Studies*, 46(3), 405–422. <https://doi.org/10.1080/00343404.2012.658036>
- Firmansyah, F., Jatayu, A., & Imaduddin, B. R. (2024). Spatial Transformation Analysis in Menganti Subdistrict: A Study of Peri-Urban Area Typologies in the Face of Urban Expansion. *IOP Conference Series: Earth and Environmental Science*, 1353(1), 012039. <https://doi.org/10.1088/1755-1315/1353/1/012039>
- Follmann, A. (2022). Geographies of peri-urbanization in the global south. *Geography Compass*, 16(7), e12650. <https://doi.org/10.1111/gec3.12650>
- Fujita, M., & Thisse, J. F. (2002). *Economics of agglomeration: Cities, industrial location, and globalization*. Cambridge University Press.
- Gao, K., Yang, X., Wang, Z., Zhang, H., & Huang, C. (2022). Spatial Sustainable Development Assessment Using Fusing Multisource Data from the Perspective of Production-Living-Ecological Space Division: A Case of Greater Bay Area, China. *Remote Sensing*, 14(12), Article 2772. <https://doi.org/10.3390/rs14122772>
- Ghozali, I.(2018). *Aplikasi Analisis Multivariate dengan Program IBM SPSS 25*. Semarang : BPFE Universitas Diponegoro.
- Gollin, D., Jedwab, R., & Vollrath, D. (2016). Urbanization with and without industrialization. *Journal of Economic Growth*, 21(1), 35–70. <https://doi.org/10.1007/s10887-015-9121-4>



- Giyarsih, S. R. (2017). Regional Management of Areas with Indications of Urban Sprawl in the Surrounding Areas of Universitas Muhammadiyah, Yogyakarta, Indonesia. *Indonesian Journal of Geography*, 49(1), 35. <https://doi.org/10.22146/ijg.16842>
- Giuliano, G., Gordon, P., Qisheng Pan, & Park, J. (2010). Accessibility and Residential Land Values: Some Tests with New Measures. *Urban Studies*, 47(14), 3103–3130. <https://doi.org/10.1177/0042098009359949>
- Guo, X., Chen, Y., Jia, Z., et al. (2024). Spatial and temporal inequity of urban land use efficiency in China: A perspective of dynamic expansion. *Environmental Impact Assessment Review*, 104. <https://doi.org/10.1016/j.eiar.2023.107357>
- Habibi, S., & Asadi, N. (2011). Causes, results and methods of controlling urban sprawl. *Procedia Engineering*, 21, 133–141. <https://doi.org/10.1016/j.proeng.2011.11.1996>
- Harini, R., Dairina, I., Widantara, K. W., Setiawan, R., Ayu, M. M., & Ichsan, D. M. (2023). Contribution of the Agricultural Sector in Green Space Sleman Regency. *IOP Conference Series: Earth and Environmental Science*, 1233(1), 012045. <https://doi.org/10.1088/1755-1315/1233/1/012045>
- Heikkila, E., Gordon, P., Kim, J. I., Peiser, R. B., Richardson, H. W., & Dale-Johnson, D. (1989). What Happened to the CBD-Distance Gradient?: Land Values in a Policentric City. *Environment and Planning A: Economy and Space*, 21(2), 221–232. <https://doi.org/10.1068/a210221>
- Hillier, B., & Hanson, J. (1984). *The social logic of space*. Cambridge University Press.
- Hu, Y., & Han, Y. (2019). Identification of Urban Functional Areas Based on POI Data: A Case Study of the Guangzhou Economic and Technological Development Zone. *Sustainability*, 11(5), 1385. <https://doi.org/10.3390/su11051385>
- Huang, K., Dallimer, M., Stringer, L. C., Zhang, A., & Zhang, T. (2021). Does Economic Agglomeration Lead to Efficient Rural to Urban Land Conversion? An Examination of China's Metropolitan Area Development Strategy. *Sustainability*, 13(4), Article 2002. <https://doi.org/10.3390/su13042002>
- Kementerian Agraria dan Tata Ruang/BPN. (2023). *Laporan Akhir Rencana Strategis Direktorat Jenderal Tata Ruang 2020–2024 (Evaluasi dan Capaian 2023)*. Jakarta: Kementerian ATR/BPN
- Khadiyanto, (2005). *Tata Ruang Berbasis pada Kesesuaian Lahan*. Semarang: Badan Penerbit Universitas Diponegoro.
- Krugman, P. (1991). *Geography and trade*. MIT Press.



- LeSage, J. P., & Pace, R. K. (2009). *Introduction to spatial econometrics*. CRC Press.
<https://doi.org/10.1201/9781420064254>
- Leng, A., Wang, K., Bai, J., Gu, N., & Feng, R. (2024). Analyzing sustainable development in Chinese cities: A focus on land use efficiency in production-living-ecological aspects. *Journal of Cleaner Production*, 425, Article 141461.
<https://doi.org/10.1016/j.jclepro.2024.141461>
- Li, C., Cai, G., & Sun, Z. (2021). Urban land-use efficiency analysis by integrating LCRPGR and additional indicators. *Sustainability*, 13(24), 13518.
<https://doi.org/10.3390/su132413518>
- Lisdiyono, 2004. Penyimpangan Kebijakan Alih Fungsi Lahan dalam Pelestarian Lingkungan hidup. *Jurnal Hukum dan Dinamika Masyarakat Edisi Oktober 2004*. Semarang: Fakultas Hukum Untag
- Liu, S., & Wu, P. (2023). The impact of urban sprawl on green total factor productivity: A spatial econometric analysis in China. *Frontiers in Environmental Science*, 11.
<https://doi.org/10.3389/fenvs.2023.1095349>
- Ma, J., Li, W., Wang, Z.-l., He, L., & Han, L.-J. (2022). Measuring Multi-Faceted Land Use Efficiency of Large-Scale Urban Agglomerations under Multi-Scale Drivers: Evidence from China. *Land*, 11(1), Article 91. <https://doi.org/10.3390/land11010091>
- Ma, M., Liu, Y., & Yan, X. (2023). Spatial-temporal evolution and driving mechanism of urban land use efficiency based on T-DEA model: A case study of Anhui Province, China. *Sustainability*, 15(13), 10087. <https://doi.org/10.3390/su151310087>
- Mailanda et al., (2022). ANALISIS AUTOKORELASI SPASIAL KASUS POSITIF COVID-19 MENGGUNAKAN INDEKS MORAN DAN LISA. *Buletin Ilmiah Math. Stat. dan Terapannya (Bimaster)*. Volume 11, No. 3 (2022), hal 483-492.
- Malingreau, Jean Paul. (1977). *Apropose Land Cover/Land Use Classification and its Use with Reomte Sensing Data in Indonesia*. The Indonesian Journal of Geography, No. 33, Vol 7. Fakultas Geografi UGM. Yogyakarta.
- Marshall, A. (1890). *Principles of economics*. Macmillan.
- Martanto, A. (2012). Kajian Efisiensi Penggunaan Lahan dan Pola Persebaran Perumahan di Ibukota Kabupaten Purwakarta. *JURNAL PEMBANGUNAN WILAYAH & KOTA*, 8(3), 306. <https://doi.org/10.14710/pwk.v8i3.6485>
- Murakami, D., & Yamagata, Y. (2019). Estimation of Gridded Population and GDP Scenarios with Spatially Explicit Statistical Downscaling. *Sustainability*, 11(7), Article 7.
<https://doi.org/10.3390/su11072106>



- Mustofa, F.(2007). Klasifikasi Penggunaan Tanah: Jean Paul Malingreau vs BPN-RI (Land Use Classification: J.P. Malingreau vs National Land Agency of Indonesia). <https://doi.org/10.13140/RG.2.2.16080.66568>
- Nashrudien, A. A & Pramono. (n.a). Buku Panduan REPDIM: Regional Economic Productivity Distribution Mapping.
- Nashrudien, A. A & Pramono. (2025). Estimasi distribusi PDRB kawasan Kedungsepur secara spasial menggunakan Geographically Weighted Regression untuk mendukung pengembangan wilayah. *Majalah Geografi Indonesia*, 39(1), 71–71. <https://doi.org/10.22146/mgi.95224>
- Pan, H., Deal, B., Chen, Y., & Hewings, G. (2018). A Reassessment of urban structure and land-use patterns: distance to CBD or network-based? — Evidence from Chicago. *Regional Science and Urban Economics*, 70, 215–228. <https://doi.org/10.1016/j.regsciurbeco.2018.04.009>
- Pemerintah Kabupaten Sleman. (2021). Peraturan Daerah Kabupaten Sleman Nomor 13 Tahun 2021 tentang Rencana Tata Ruang Wilayah Kabupaten Sleman Tahun 2021-2041. Lembaran Daerah Kabupaten Sleman Tahun 2021 Nomor 13. Sleman: Sekretariat Daerah Kabupaten Sleman.
- Pratiwi, M., & Mudrajad Kuncoro. (2016). Analisis Pusat Pertumbuhan dan Autokorelasi Spasial di Kalimantan: Studi Empiris di 55 Kabupaten/Kota, 2000–2012. *Jurnal Ekonomi Dan Pembangunan Indonesia*, 16(2), 81–104. <https://doi.org/10.21002/jepi.v16i2.01>
- Preston, J. P. (2013). Community involvement in school: Social relationships in a bedroom community. *Canadian Journal of Education*, 36(3), 413–437.
- Rahayu, Sri, (2009). Kajian Konversi Lahan Pertanian di daerah Pinggiran Kota Yogyakarta Bagian Selatan (Studi Kasus di Sebagian Daerah Kecamatan Umbulharjo). *Jurnal Pembangunan Wilayah dan Kota* Vo. 5 Semarang: Universitas Diponegoro
- Rao, N. S., Emma, Ghermandi, A., Pert, P. L.,(2025). Editorial: Nature-based solutions for climate change adaptation. *Frontiers in Environmental Science*, 13. <https://doi.org/10.3389/fenvs.2025.1672694>
- Rattanakhomfu, S., Chantawasinkul, N., Laksanapanyakul, N., Awutpanyakul, W., & Yongphiphatwong, N. (2024). The impact of urban density on labour productivity: Empirical evidence from Thailand's major cities (ERIA Discussion Paper Series No. DP-2024-12). Economic Research Institute for ASEAN and East Asia.
- Rolobessy, 1999. Implikasi Spasial Perkembangan Sektor Industri di Kartasura, Tesis MPKD-



- Rosenthal, S. S., & Strange, W. C. (2004). Evidence on the Nature and Sources of Agglomeration Economies. *Handbook of Regional and Urban Economics*, 4, 2119–2171. [https://doi.org/10.1016/s1574-0080\(04\)80006-3](https://doi.org/10.1016/s1574-0080(04)80006-3)
- Sarastika, T., Triyadi, R. A., & Y. Saraswati. (2024). Temporal Dynamics of Land Use Change in Peri-Urban Area of Sleman Regency for Sustainability Agriculture. *Advances in Social Science, Education and Humanities Research/Advances in Social Science, Education and Humanities Research*, 601–608. https://doi.org/10.2991/978-2-38476-247-7_60
- Sandy, I Made 1997. *Tata Guna Lahan Perkotaan dan Pedesaan*. Jakarta: Penerbit Bharata Anindya
- Schmidt, C. W. (2004). Sprawl: The New Manifest Destiny? *Environmental Health Perspectives*, 112(11). <https://doi.org/10.1289/ehp.112-a620>
- Schneider, A., & Woodcock, C. E. (2008). Compact, Dispersed, Fragmented, Extensive? A Comparison of Urban Growth in Twenty-five Global Cities using Remotely Sensed Data, Pattern Metrics and Census Information. *Urban Studies*, 45(3), 659-692. <http://www.jstor.org/stable/43197778>
- Sugiyono. (2012). *Metode Penelitian Pendidikan, Metode Penelitian Pendidikan pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung: ALFABETA.CV.
- Sugiyono. (2017). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Tobler, W. R. (1970). A computer movie simulating urban growth in the Detroit region. *Economic Geography*, 46(S1), 234–240. <https://doi.org/10.2307/143141>
- Tu, F., Ji, R., Zhou, J., & Ling, G. H. T. (2026). Shaping industrial spatial density: How floor area ratio varies across regions and sectors in Zhejiang, China. *PLOS One*, 21(3), e0343089. <https://doi.org/10.1371/journal.pone.0343089>
- UN-Habitat. (2018). *SDG Indicator 11.3. 1 Training Module: Land Use Efficiency*. United Nations Human Settlement Programme (UN-Habitat).
- UN-Habitat. (2020). *The Sustainable Development Goals Report 2020*. United Nations.
- UN-Habitat. (2020). *World Cities Report 2020: The Value of Sustainable Urbanization*. United Nations Human Settlements Programme.
- Venables, A. J. (2017). *Breaking into Tradables: Urban Form and Urban Function in a Developing City* [doi:10.1596/1813-9450-7950]. The World Bank. <https://doi.org/doi:10.1596/1813-9450-7950>
- Wang, H., Liu, Y., Sun, L., Ning, X., & Li, G. (2024). Assessment of Chinese urban land-use efficiency (SDG11.3.1) utilizing high-precision urban built-up area data. *Geography and Sustainability*. <https://doi.org/10.1016/j.geosus.2024.06.007>



- Xie, H., & Wang, W. (2015). Exploring the Spatial-Temporal Disparities of Urban Land Use Economic Efficiency in China and Its Influencing Factors under Environmental Constraints Based on a Sequential Slacks-Based Model. *Sustainability*, 7(8), Article 10171. <https://doi.org/10.3390/su70810171>
- Yang, D., & Luan, W. (2024). Spatial-temporal patterns of urban land use efficiency in china's national special economic parks. *Ecological Indicators*, 163, 111959. <https://doi.org/10.1016/j.ecolind.2024.111959>
- Ye, Y., Shengfa, L., Zhang, H., Su, Y., & Wu, Q. (2017). Spatial-Temporal Dynamics of the Economic Efficiency of Construction Land in the Pearl River Delta Megalopolis from 1998 to 2012. *Sustainability*, 10(1), Article 63. <https://doi.org/10.3390/su10010063>
- Yuliastuti, N., & Fatchurochman, A. (2012). Pengaruh perkembangan lahan terbangun terhadap kualitas lingkungan permukiman (Studi kasus: Kawasan pendidikan Kelurahan Tembalang). *Jurnal Presipitasi: Media Komunikasi dan Pengembangan Teknik Lingkungan*, 9(1), 10–16.
- Yunus, Hadi Sabari, (2008). *Dinamika Wilayah Peri-Urban: Determinan Masa Depan Kota*. Yogyakarta: Pustaka Pelajar
- Zitti, M., Ferrara, C., Perini, L., et al. (2015). Long-term urban growth and land use efficiency in Southern Europe: Implications for sustainable land management. *Sustainability*, 7(3), 3359-3385. <https://doi.org/10.3390/SU7033359>
- Zhang, L., Zhang, L., Xu, Y., Zhou, P., & Yeh, C.-H. (2020). Evaluating urban land use efficiency with interacting criteria: An empirical study of cities in Jiangsu China. *Land Use Policy*, 90, 104292. <https://doi.org/10.1016/j.landusepol.2019.104292>
- Zhang, M., Li, Y., Guo, R., & Yan, Y. (2022). Heterogeneous Effects of Urban Sprawl on Economic Development: Empirical Evidence from China. *Sustainability*, 14(3), 1582. <https://doi.org/10.3390/su14031582>