

DAFTAR PUSTAKA

- Abozeid, A.S.M., AboElatta, T.A., 2021. Polycentric vs monocentric urban structure contribution to national development. *J. Eng. Appl. Sci.* 68, 11. <https://doi.org/10.1186/s44147-021-00011-1>
- Acheampong, R.A., 2015. Land Use-Transport Interaction Modelling: A Review of the Literature and Future Research Directions. *J. Land Use Transp.* 8, 1–28. <https://doi.org/10.5198/jtlu.2015.806>
- Adhikari, R., 2010. Demographic, socio-economic, and cultural factors affecting fertility differentials in Nepal. *BMC Pregnancy Childbirth* 10, 19. <https://doi.org/10.1186/1471-2393-10-19>
- Agrawal, A., Galasso, A., Oettl, A., 2017. Roads and Innovation. *Rev. Econ. Stat.* 99, 417–434. https://doi.org/10.1162/rest_a_00619
- Ahn, K., Jang, H., Song, Y., 2020. Economic impacts of being close to subway networks: A case study of Korean metropolitan areas. *Res. Transp. Econ.* 83, 100900. <https://doi.org/10.1016/j.retrec.2020.100900>
- Ahrend, R., Schumann, A., 2014. Approaches to Metropolitan Area Governance: A Country Overview (OECD Regional Development Working Papers No. 2014/03), OECD Regional Development Working Papers. OECD. <https://doi.org/10.1787/5jz5j1q7s128-en>
- Al-Darwish, Y., Ayad, H., Taha, D., Saadallah, D., 2018. Predicting the future urban growth and its impacts on the surrounding environment using urban simulation models: Case study of Ibb city – Yemen. *Alex. Eng. J.* 57, 2887–2895. <https://doi.org/10.1016/j.aej.2017.10.009>
- Anas, A., 2004. Vanishing cities: what does the new economic geography imply about the efficiency of urbanization? *J. Econ. Geogr.* 4, 181–199.
- Anggoro, T., 2019. Identification of push factor, pull factor, and negative information concerning to migration decision. (Evidence from West Nusa Tenggara). *Int. J. Sci. Technol. Res.* 8, 138–144.
- Arum, S.P., Fukuda, D., 2020. The impact of railway networks on residential land values within transit-oriented development areas. *Asian Transp. Stud.* 6, 100009. <https://doi.org/10.1016/j.eastsj.2020.100009>
- Ayele, D.G., 2015. Determinants of fertility in Ethiopia. *Afr. Health Sci.* 15, 546–551. <https://doi.org/10.4314/ahs.v15i2.29>
- Badan Pusat Statistik (Ed.), 2013. Proyeksi penduduk Indonesia 2010-2035. Badan Pusat Statistik, Jakarta.
- Baek, J., Park, W., 2022. The impact of improved passenger transport system on manufacturing plant productivity. *Reg. Sci. Urban Econ.* 96, 103805. <https://doi.org/10.1016/j.regsciurbeco.2022.103805>
- Barlowe, R., 1952. Comment on Notestein's paper in Proceedings of the Eighth International Conference of Agricultural Economists. Oxford University Press, London.
- Bartosiewicz, B., Marcińczak, S., 2020. Investigating polycentric urban regions: Different measures – Different results. *Cities* 105, 102855. <https://doi.org/10.1016/j.cities.2020.102855>
- Baum-Snow, N., 2007a. Suburbanization and transportation in the monocentric model. *J. Urban Econ.* 62, 405–423. <https://doi.org/10.1016/j.jue.2006.11.006>

- Baum-Snow, N., 2007b. Did Highways Cause Suburbanization? *Q. J. Econ.* 122, 775–805. <https://doi.org/10.1162/qjec.122.2.775>
- Baum-Snow, N., Henderson, J.V., Turner, M.A., Zhang, Q., Brandt, L., 2020. Does investment in national highways help or hurt hinterland city growth? *J. Urban Econ.* 115, 103124. <https://doi.org/10.1016/j.jue.2018.05.001>
- Behrens, K., 2016. Agglomeration and clusters: Tools and insights from coagglomeration patterns. *Can. J. Econ. Can. Déconomique* 49, 1293–1339. <https://doi.org/10.1111/caje.12235>
- Berawi, M.A., Miraj, P., Saroji, G., Sari, M., 2020. Impact of rail transit station proximity to commercial property prices: utilizing big data in urban real estate. *J. Big Data* 7, 71. <https://doi.org/10.1186/s40537-020-00348-z>
- Bertolini, L., 2009. De planologie van mobiliteit. Amsterdam Vossiuspers UvA.
- Bertolini, P., 2011. Regional patterns in the achievement of the Lisbon Strategy: a comparison between polycentric regions and monocentric ones.
- Borsdorf, A., 2004. On the way to post-suburbia? Changing structures in the outskirts of European cities. *Struct. Eur. Cities Insights Outskirts* 7–30.
- Brenner, N., Schmid, C., 2015. Towards a new epistemology of the urban? *City Anal. Urban Trends* 19. <https://doi.org/10.1080/13604813.2015.1014712>
- Brueckner, J.K., 1990. Analyzing Third World Urbanization: A Model with Empirical Evidence. *Econ. Dev. Cult. Change* 38, 587–610. <https://doi.org/10.1086/451817>
- Burch, T.K., 2018. The Cohort-Component Population Projection: A Strange Attractor for Demographers, in: Burch, T.K. (Ed.), *Model-Based Demography: Essays on Integrating Data, Technique and Theory*, Demographic Research Monographs. Springer International Publishing, Cham, pp. 135–151. https://doi.org/10.1007/978-3-319-65433-1_10
- Burgalassi, D., 2010. Defining and Measuring Polycentric Regions. The Case of Tuscany. Discuss. Pap. Dipartimento Sci. Econ. – Univ. Pisa.
- Burger, M., Knaap, B., Wall, R., 2014. Polycentricity and the Multiplexity of Urban Networks. *Eur. Plan. Stud.* 22. <https://doi.org/10.1080/09654313.2013.771619>
- Burger, M., Meijers, E., 2012. Form Follows Function? Linking Morphological and Functional Polycentricity. *Urban Stud.* 49, 1127–1149. <https://doi.org/10.1177/0042098011407095>
- Burgess, E.W., 2008. *The Growth of the City: An Introduction to a Research Project*. Springer, pp. 71–78.
- Camagni, R., Gibelli, M.C., Rigamonti, P., 2002. Urban mobility and urban form: the social and environmental costs of different patterns of urban expansion. *Ecol. Econ.* 40, 199–216. [https://doi.org/10.1016/S0921-8009\(01\)00254-3](https://doi.org/10.1016/S0921-8009(01)00254-3)
- Carling, J., Collins, F., 2018. Aspiration, desire and drivers of migration. *J. Ethn. Migr. Stud.* 44, 909–926. <https://doi.org/10.1080/1369183X.2017.1384134>
- Cascetta, E., 2001. Transportation Systems, in: Cascetta, E. (Ed.), *Transportation Systems Engineering: Theory and Methods*, Applied Optimization. Springer US, Boston, MA, pp. 1–22. https://doi.org/10.1007/978-1-4757-6873-2_1
- Cattaneo, A., Nelson, A., McMenomy, T., 2021. Global mapping of urban–rural catchment areas reveals unequal access to services. *Proc. Natl. Acad. Sci.* 118, e2011990118. <https://doi.org/10.1073/pnas.2011990118>

- Cerina, F., Mureddu, F., 2014. Is agglomeration really good for growth? Global efficiency, interregional equity and uneven growth. *J. Urban Econ.* 84, 9–22. <https://doi.org/10.1016/j.jue.2014.08.006>
- Cervero, R., Kang, C.D., 2011. Bus rapid transit impacts on land uses and land values in Seoul, Korea. *Transp. Policy* 18, 102–116. <https://doi.org/10.1016/j.tranpol.2010.06.005>
- Champagne, M.-P., Dubé, J., Barla, P., 2022. Build it and they will come: How does a new public transit station influence building construction? *J. Transp. Geogr.* 100, 103320. <https://doi.org/10.1016/j.jtrangeo.2022.103320>
- Champion, A.G., 2001. A Changing Demographic Regime and Evolving Poly centric Urban Regions: Consequences for the Size, Composition and Distribution of City Populations. *Urban Stud.* 38, 657–677. <https://doi.org/10.1080/00420980120035277>
- Chatman, D.G., Tulach, N.K., Kim, K., 2011. Evaluating the Economic Impacts of Light Rail by Measuring Home Appreciation. *Urban Stud.* 49, 467–487. <https://doi.org/10.1177/0042098011404933>
- Chauvin, J.P., Glaeser, E., Ma, Y., Tobio, K., 2016. What is Different about Urbanization in Rich and Poor Countries? Cities in Brazil, China, India, and the United States (No. w22002), NBER Working Paper Series. National Bureau of Economic Research, Cambridge, MA.
- Chen, Y., 2012. On the Urbanization Curves: Types, Stages, and Research Methods. *Sci. Geogr. Sin.* 32, 12–17. <https://doi.org/10.13249/j.cnki.sgs.2012.01.12>
- Cheng, H., Luo, W., Si, S., Xin, X., Peng, Z., Zhou, H., Liu, H., Yu, Y., 2022. Global trends in total fertility rate and its relation to national wealth, life expectancy and female education. *BMC Public Health* 22, 1346. <https://doi.org/10.1186/s12889-022-13656-1>
- Cheshire, P., Gornostaeva, G., 2002. Cities and Regions: comparable measures require comparable territories. *Cah. L'IAURIF* 135, 13–32.
- Cho, E., Rodriguez, D., Yan, S., 2008. The Role of Employment Subcenters in Residential Location Decisions. *J. Transp. Land Use* 1. <https://doi.org/10.5198/jtlu.v1i2.65>
- Christaller, W., 1966. *Central Places in Southern Germany*. Prentice-Hall, Englewood Cliffs, New Jersey.
- Cirannek, V., 2009. From Trade and Spatial Theory to the New Economic Geography (NEG). *SSRN Electron. J.* <https://doi.org/10.2139/ssrn.1523426>
- Cooke, T.J., Wright, R., Ellis, M., 2018. A prospective on Zelinsky's hypothesis of the mobility transition. *Geogr. Rev.* 108, 503–522. <https://doi.org/10.1111/gere.12310>
- Czamanski, D., Broitman, D., 2018. The life cycle of cities. *Habitat Int., Regional Intelligence: A new kind of GIScience* 72, 100–108. <https://doi.org/10.1016/j.habitatint.2016.09.002>
- Dadashpoor, H., Saeidi Shirvan, S., 2019. Measuring functional polycentricity developments using the flow of goods in Iran: a novel method at a regional scale. *Int. J. Urban Sci.* 23, 551–567. <https://doi.org/10.1080/12265934.2018.1556114>
- David, Q., Kilani, M., 2022. Transport policies in polycentric cities. *Transp. Res. Part Policy Pract.* 166, 101–117. <https://doi.org/10.1016/j.tra.2022.09.017>
- de Haas, H., 2021. A theory of migration: the aspirations-capabilities framework. *Comp. Migr. Stud.* 9, 8. <https://doi.org/10.1186/s40878-020-00210-4>

- de la Croix, D., Gobbi, P.E., 2017. Population density, fertility, and demographic convergence in developing countries. *J. Dev. Econ.* 127, 13–24. <https://doi.org/10.1016/j.jdeveco.2017.02.003>
- Debrezion, G., Pels, E., Rietveld, P., 2007. The Effects of Railway Investments in a Polycentric City: A Comparison of Competitive and Segmented Land Markets. *Environ. Plan. Econ. Space* 39, 2048–2067. <https://doi.org/10.1068/a39180>
- Decoville, A., Klein, O., 2014. The Limits of Polycentrism at the City-regional Scale: The case of Luxembourg. *Eur. J. Spat. Dev.*
- Derudder, B., Liu, X., Wang, M., Zhang, W., Wu, K., Caset, F., 2021. Measuring polycentric urban development: The importance of accurately determining the ‘balance’ between ‘centers.’ *Cities* 111, 103009. <https://doi.org/10.1016/j.cities.2020.103009>
- Dong, L., Du, R., Kahn, M., Ratti, C., Zheng, S., 2021. “Ghost cities” versus boom towns: Do China’s high-speed rail new towns thrive? *Reg. Sci. Urban Econ.* 89, 103682. <https://doi.org/10.1016/j.regsciurbeco.2021.103682>
- Duranton, G., Kerr, W., 2015. The Logic of Agglomeration (No. w21452). National Bureau of Economic Research, Cambridge, MA. <https://doi.org/10.3386/w21452>
- Dyan Syafitri, R., Syafitri, R.A.W.D., Susetyo, C., 2019. Pemodelan Pertumbuhan Lahan Terbangun Sebagai Upaya Prediksi Perubahan Lahan Pertanian di Kabupaten Karanganyar. *J. Tek. ITS* 7, C255–C262. <https://doi.org/10.12962/j23373539.v7i2.36453>
- Eberts, R.W., McMillen, D.P., 1999. Chapter 38 Agglomeration economies and urban public infrastructure, in: *Handbook of Regional and Urban Economics, Applied Urban Economics*. Elsevier, pp. 1455–1495. [https://doi.org/10.1016/S1574-0080\(99\)80007-8](https://doi.org/10.1016/S1574-0080(99)80007-8)
- Ellison, G., Glaeser, E.L., Kerr, W.R., 2010. What Causes Industry Agglomeration? Evidence from Coagglomeration Patterns. *Am. Econ. Rev.* 100, 1195–1213.
- Fahmi, F.Z., Hudalah, D., Rahayu, P., Woltjer, J., 2014. Extended urbanization in small and medium-sized cities: The case of Cirebon, Indonesia. *Habitat Int.* 42, 1–10. <https://doi.org/10.1016/j.habitatint.2013.10.003>
- Faludi, A., 2005. Polycentric territorial cohesion policy. *Town Plan. Rev.* 76, 107–118. <https://doi.org/10.3828/tp.76.1.9>
- Fang, C., Yu, D., 2017. Urban agglomeration: An evolving concept of an emerging phenomenon. *Landsc. Urban Plan.* 162, 126–136. <https://doi.org/10.1016/j.landurbplan.2017.02.014>
- Firman, T., 2011. Post-suburban Elements in an Asian Extended Metropolitan Region: The Case of Jabodetabek (Jakarta Metropolitan Area), in: Phelps, N.A., Wu, F. (Eds.), *International Perspectives on Suburbanization: A Post-Suburban World?* Palgrave Macmillan UK, London, pp. 195–209. https://doi.org/10.1057/9780230308626_11
- Firman, T., 2004. Demographic and spatial patterns of Indonesia’s recent urbanisation. *Popul. Space Place* 10, 421–434. <https://doi.org/10.1002/psp.339>
- Firman, T., 1996. Urbanisasi, Persebaran Penduduk, dan Tata Ruang di Indonesia. *J. PWK* 66.
- Firman, T., Dharmapatni, I., 2007. The emergence of extended metropolitan regions in Indonesia: Jabotabek and Bandung Metropolitan Area. *Rev. Urban Reg. Dev. Stud.* 7, 167–188. <https://doi.org/10.1111/j.1467-940X.1995.tb00069.x>

- Firman, T., Fahmi, F.Z., 2017. The Privatization of Metropolitan Jakarta's (Jabodetabek) Urban Fringes: The Early Stages of "Post-Suburbanization" in Indonesia. *J. Am. Plann. Assoc.* 83, 68–79. <https://doi.org/10.1080/01944363.2016.1249010>
- Firman, T., Kombaitan, B., Pradono, P., 2007. The Dynamics of Indonesia's Urbanisation, 1980–2006. *Urban Policy Res.* 25, 433–454. <https://doi.org/10.1080/08111140701540752>
- Fitriyanto, B.R., Helmi, M., Hadiyanto, 2019. Analyzing spatiotemporal types and patterns of urban growth in watersheds that flow into Jakarta Bay, Indonesia. *Remote Sens. Appl. Soc. Environ.* 14, 170–177. <https://doi.org/10.1016/j.rsase.2019.04.002>
- Forman, R.T., Forman, R.T.T., Forman, R.T.T., 1995. *Land Mosaics: The Ecology of Landscapes and Regions*. Cambridge University Press.
- Fujita, M., 1988. A monopolistic competition model of spatial agglomeration: Differentiated product approach. *Reg. Sci. Urban Econ.* 18, 87–124. [https://doi.org/10.1016/0166-0462\(88\)90007-5](https://doi.org/10.1016/0166-0462(88)90007-5)
- Fujita, M., Krugman, P., 2003. The new economic geography: Past, present and the future. *Pap. Reg. Sci.* 83, 139–164. <https://doi.org/10.1007/s10110-003-0180-0>
- Fujita, M., Krugman, P.R., Venables, A., 1999. *The Spatial Economy: Cities, Regions, and International Trade*. MIT Press.
- Fujita, M., Ogawa, H., 1982. Multiple equilibria and structural transition of non-monocentric urban configurations. *Reg. Sci. Urban Econ.* 12, 161–196. [https://doi.org/10.1016/0166-0462\(82\)90031-X](https://doi.org/10.1016/0166-0462(82)90031-X)
- Gans, H.A.D., 2003. *Populations, Projections, Politics: Critical and Historical Essays on Early Twentieth Century Population Forecasting*. Rozenberg Publishers.
- Garcia-López, M.-À., 2012. Urban spatial structure, suburbanization and transportation in Barcelona. *J. Urban Econ.* 72, 176–190. <https://doi.org/10.1016/j.jue.2012.05.003>
- Garcia-López, M.-À., Hémet, C., Viladecans-Marsal, E., 2017. Next train to the polycentric city: The effect of railroads on subcenter formation. *Reg. Sci. Urban Econ.* 67, 50–63. <https://doi.org/10.1016/j.regsciurbeco.2017.07.004>
- Garcia-López, M.-À., Solé-Ollé, A., Viladecans-Marsal, E., 2015. Does zoning follow highways? *Reg. Sci. Urban Econ.* 53, 148–155. <https://doi.org/10.1016/j.regsciurbeco.2015.05.008>
- Gaschet, F., 2005. The new intra-urban dynamics: Suburbanisation and functional specialisation in French cities*. *Pap. Reg. Sci.* 81, 63–81. <https://doi.org/10.1111/j.1435-5597.2002.tb01222.x>
- Gharbia, S.S., Alfatah, S.A., Gill, L., Johnston, P., Pilla, F., 2016. Land use scenarios and projections simulation using an integrated GIS cellular automata algorithms. *Model. Earth Syst. Environ.* 2, 151. <https://doi.org/10.1007/s40808-016-0210-y>
- Gill, I.S., Goh, C.-C., 2010. Scale Economies and Cities. *World Bank Res. Obs.* 25, 235–262.
- Ginting, N.K., 2020. Analisis Tingkat Efektivitas Trans Mebidang Sebagai Transportasi Publik di Provinsi Sumatera Utara. Universitas Islam Negeri Sumatera Utara, Medan.
- Giuliano, G., Small, K.A., 1991. Subcenters in the Los Angeles region. *Reg. Sci. Urban Econ.* 21, 163–182. [https://doi.org/10.1016/0166-0462\(91\)90032-I](https://doi.org/10.1016/0166-0462(91)90032-I)
- Gollin, D., Kirchberger, M., Lagakos, D., 2017. In Search of a Spatial Equilibrium in the Developing World (No. w23916), NBER Working Paper Series. National Bureau of Economic Research, Cambridge, MA. <https://doi.org/10.3386/w23916>

- Gong, P., Li, X., Wang, J., Bai, Y., Chen, B., Hu, T., Liu, X., Xu, B., Yang, J., Zhang, W., Zhou, Y., 2020. Annual maps of global artificial impervious area (GAIA) between 1985 and 2018. *Remote Sens. Environ.* 236, 111510. <https://doi.org/10.1016/j.rse.2019.111510>
- Green, N., 2007. Functional Polycentricity: A Formal Definition in Terms of Social Network Analysis. *Urban Stud.* 44, 2077–2103. <https://doi.org/10.1080/00420980701518941>
- Grimm, M., Sparrow, R., Tasciotti, L., 2015. Does Electrification Spur the Fertility Transition? Evidence From Indonesia. *Demography* 52, 1773–1796. <https://doi.org/10.1007/s13524-015-0420-3>
- Gu, C., 2019. Urbanization: Processes and driving forces. *Sci. China Earth Sci.* 62, 1351–1360. <https://doi.org/10.1007/s11430-018-9359-y>
- Guijarro, F., 2019. Assessing the Impact of Road Traffic Externalities on Residential Price Values: A Case Study in Madrid, Spain. *Int. J. Environ. Res. Public Health* 16, 5149. <https://doi.org/10.3390/ijerph16245149>
- Halbert, L., 2008. Examining the Mega-City-Region Hypothesis: Evidence from the Paris City-Region/Bassin parisien. *Reg. Stud.* 42, 1147–1160. <https://doi.org/10.1080/00343400701861328>
- Handiyatmo, D., Sahara, I., Rangkuti, H., 2010. Pedoman Penghitungan Proyeksi Penduduk dan Angkatan Kerja. Badan Pusat Statistik, Jakarta.
- Harris, C.D., Ullman, E.L., 1945. The Nature of Cities. *Ann. Am. Acad. Pol. Soc. Sci.* 242, 7–17. <https://doi.org/10.1177/000271624524200103>
- Hoyt, H., 1939. The Structure and Growth of Residential Neighborhoods in American Cities. Federal Housing Administration, Washington, D.C.
- Huang, Y., Liao, R., 2021. Polycentric or monocentric, which kind of spatial structure is better for promoting the green economy? Evidence from Chinese urban agglomerations. *Environ. Sci. Pollut. Res.* 28, 57706–57722. <https://doi.org/10.1007/s11356-021-14655-2>
- Humer, A., Cardoso, R., Meijers, E., 2022. Breaking with the spatial-cycle model: the shift towards ‘syncurbanization’ in polycentric urban regions. *Reg. Stud.* 56, 21–35. <https://doi.org/10.1080/00343404.2021.1969008>
- Hussain, N.H.M., 2015. From Kampong To City and Back again: A Study of Deurbanisation in Malaysia (Dissertation). University of Auckland, Auckland.
- Ingram, G.K., 1998. Patterns of Metropolitan Development: What Have We Learned? *Urban Stud.* 35, 1019–1035.
- Jacobs, J., 2016. The economy of cities.
- Jun, M.-J., 2020. The effects of polycentric evolution on commute times in a polycentric compact city: A case of the Seoul Metropolitan Area. *Cities* 98, 102587. <https://doi.org/10.1016/j.cities.2019.102587>
- Kasraian, D., Maat, K., van Wee, B., 2019. The impact of urban proximity, transport accessibility and policy on urban growth: A longitudinal analysis over five decades. *Environ. Plan. B Urban Anal. City Sci.* 46, 1000–1017. <https://doi.org/10.1177/2399808317740355>
- Katherina, L.K., 2014. TREN URBANISASI PADA SECONDARY CITIES DI INDONESIA PERIODE TAHUN 1990-2010. *J. Kependud. Indones.* 9, 10.

- Katherina, L.K., Indraprahasta, G.S., 2019. Urbanization Pattern in Indonesia's Secondary Cities: Greater Surabaya and Its Path toward a Megacity. *IOP Conf. Ser. Earth Environ. Sci.* 338, 012018. <https://doi.org/10.1088/1755-1315/338/1/012018>
- Kay, A.I., Noland, R.B., DiPetrillo, S., 2014. Residential property valuations near transit stations with transit-oriented development. *J. Transp. Geogr.* 39, 131–140. <https://doi.org/10.1016/j.jtrangeo.2014.06.017>
- Kementerian Pekerjaan Umum dan Perumahan Rakyat, 2021. Rencana Umum Jaringan Jalan Tol Yang Mengacu Kepada Surat Edaran Direktur Jenderal Bina Marga Nomor 16/Se/Db/2020 Tentang Petunjuk Teknis Perencanaan Jaringan Jalan Tol Di Direktorat Jenderal Bina Marga.
- Ketels, C., Protsiv, S., 2021. Cluster presence and economic performance: a new look based on European data. *Reg. Stud.* 55, 208–220. <https://doi.org/10.1080/00343404.2020.1792435>
- Kim, J.H., Li, X., 2021. Building more housing near transit: A spatial analysis of residential densification dynamics. *Transp. Policy* 114, 15–24. <https://doi.org/10.1016/j.tranpol.2021.08.018>
- Kloosterman, R.C., Musterd, S., 2001. The Polycentric Urban Region: Towards a Research Agenda. *Urban Stud.* 38, 623–633.
- Knox, P., 2009. Urbanization, in: Kitchin, R., Thrift, N. (Eds.), *International Encyclopedia of Human Geography*. Elsevier, Oxford, pp. 112–118. <https://doi.org/10.1016/B978-008044910-4.01108-1>
- Kolko, J., 2010. Urbanization, Agglomeration, and Coagglomeration of Service Industries, in: *Agglomeration Economics*. University of Chicago Press, pp. 151–180. <https://doi.org/10.7208/chicago/9780226297927.003.0006>
- Krugman, P., 1998. WHAT'S NEW ABOUT THE NEW ECONOMIC GEOGRAPHY? *Oxf. Rev. Econ. Policy* 14, 7–17.
- Krugman, P., 1991. Increasing Returns and Economic Geography. *J. Polit. Econ.* 17.
- Kurnia, A.A., Rustiadi, E., Fauzi, A., Pravitasari, A.E., Saizen, I., Ženka, J., 2022. Understanding Industrial Land Development on Rural-Urban Land Transformation of Jakarta Megacity's Outer Suburb. *Land* 11, 670. <https://doi.org/10.3390/land11050670>
- Kurniawan, E.B., Utami, C.F., Indratmo, R.D., Meriza, Lugastama, A., Wahidah, N., Sibghotullah, M.R., Rasyid, A.N., D'Armani, B.Y., Dafitri, Y., 2016. Rencana Pengembangan Metropolitan Baru Palembang Raya. Badan Pengembangan Infrastruktur dan Wilayah, Kementerian Pekerjaan Umum dan Perumahan Rakyat, Jakarta.
- Kwon, K., Seo, M., 2018. Does the Polycentric Urban Region Contribute to Economic Performance? The Case of Korea. *Sustainability* 10, 4157. <https://doi.org/10.3390/su10114157>
- LanduseSim Resources Center, 2017. . LanduseSim. URL <http://www.landusesim.com/resources/> (accessed 5.31.22).
- Lee, E.S., 1966. A theory of migration. *Demography* 3, 47–57. <https://doi.org/10.2307/2060063>
- Leslie, T.F., 2010. Identification and Differentiation of Urban Centers in Phoenix Through a Multi-Criteria Kernel-Density Approach. *Int. Reg. Sci. Rev.* 33, 205–235. <https://doi.org/10.1177/0160017610365538>

- Levkovich, O., Rouwendal, J., van Ommeren, J., 2020. The impact of highways on population redistribution: the role of land development restrictions. *J. Econ. Geogr.* 20, 783–808. <https://doi.org/10.1093/jeg/lbz003>
- Li, Q., Wang, J., Callanan, J., Lu, B., Guo, Z., 2021. The spatial varying relationship between services of the train network and residential property values in Melbourne, Australia. *Urban Stud.* 58, 335–354. <https://doi.org/10.1177/0042098019896977>
- Li, Y., Du, R., 2022. Polycentric urban structure and innovation: evidence from a panel of Chinese cities. *Reg. Stud.* 56, 113–127. <https://doi.org/10.1080/00343404.2021.1886274>
- Li, Y., Liu, X., 2018. How did urban polycentricity and dispersion affect economic productivity? A case study of 306 Chinese cities. *Landsc. Urban Plan.* 173, 51–59. <https://doi.org/10.1016/j.landurbplan.2018.01.007>
- Li, Y., Xiong, W., Wang, X., 2019. Does polycentric and compact development alleviate urban traffic congestion? A case study of 98 Chinese cities. *Cities* 88, 100–111. <https://doi.org/10.1016/j.cities.2019.01.017>
- Limtanakool, N., Dijst, M., Schwanen, T., 2007. A Theoretical Framework and Methodology for Characterising National Urban Systems on the Basis of Flows of People: Empirical Evidence for France and Germany. *Urban Stud.* 44. <https://doi.org/10.1080/00420980701518990>
- Lin, D., Allan, A., Cui, J., 2015. The impact of polycentric urban development on commuting behaviour in urban China: Evidence from four sub-centres of Beijing. *Habitat Int.* 50, 195–205. <https://doi.org/10.1016/j.habitatint.2015.08.018>
- Linares, S., Picone, N., 2018. Sensing and Cellular Automata Model to Analyze and Simulate Urban Density Changes, in: *Urban Remote Sensing*. CRC Press.
- Litman, T., 2022. How Land Use Factors Affect Travel Behavior 90.
- Liu, Y., Fan, P., Huang, J., Li, D., Tian, Z., 2019. Assessing Polycentric Urban Development in Mountainous Cities: The Case of Chongqing Metropolitan Area, China. *Sustainability* 11, 2790. <https://doi.org/10.3390/su11102790>
- Liu, Z., Li, Y., Ming, Z., 2022. Transit network effects and multilevel access premiums: Evidence from the housing market of Shanghai, China. *Cities* 129, 103841. <https://doi.org/10.1016/j.cities.2022.103841>
- Lo, F., Yeung, Y., Chinese University of Hong Kong (Eds.), 1996. *Emerging world cities in Pacific Asia*. United Nations University Press, Tokyo ; New York.
- Losch, A., 1978. *The economics of location*. Yale Univ. Pr., New Haven, Conn.
- Lu, C., Wu, Y., Shen, Q., Wang, H., 2013. Driving force of urban growth and regional planning: A case study of China's Guangdong Province. *Habitat Int.* 40, 35–41. <https://doi.org/10.1016/j.habitatint.2013.01.006>
- Lubis, N.A., 2010. *Analisa Pemilihan Moda Transportasi Medan-Binjai Dengan Menggunakan Metode Analytical Hierarchy Process (AHP)* (Thesis). Universitas Sumatera Utara, Medan.
- Lutfiah, U., Besral, B., Herdayati, M., 2017. Individual and Regional Factors that Affect Fertility Rates in Five Provinces of Indonesia. *Makara J. Health Res.* 21, 6–12.
- Lyu, Y., Jiang, F., 2022. Spatial and temporal distribution of population in urban agglomerations changes in China. *Sci. Rep.* 12, 8315. <https://doi.org/10.1038/s41598-022-12274-6>

- Ma, L., Ye, R., Titheridge, H., 2014. Capitalization Effects of Rail Transit and Bus Rapid Transit on Residential Property Values in a Booming Economy. *Transp. Res. Rec. J. Transp. Res. Board* 2451, 139–148. <https://doi.org/10.3141/2451-16>
- Magdalena, M., Akustia, W., 2021. Keterpaduan Antarmoda Transportasi Untuk Mendukung Operasional LRT Kota Palembang. *J. Transp. Multimoda* 19, 32–47. <https://doi.org/10.25104/mtm.v19i1.1858>
- Mardiansjah, F.H., Rahayu, P., Rukmana, D., 2019. Urban Population Growth and the Growth of Towns and Cities in Indonesia, in: *Proceedings of the 55th ISOCARP World Planning Congress 2019*. Presented at the ISOCARP World Planning Congress, ISOCARP, Jakarta-Bogor, p. 20.
- Marshall, A., 1997. *Principles of economics*, Great minds series. Prometheus Books, Amherst, N.Y.
- Martínez Sánchez-Mateos, H.S., Sanz, I.M., Francés, J.M.U., Trapero, E.S., 2014. Road accessibility and articulation of metropolitan spatial structures: the case of Madrid (Spain). *J. Transp. Geogr.* 37, 61–73. <https://doi.org/10.1016/j.jtrangeo.2014.04.003>
- Mathis, F., 2016. No Industrialization without Urbanization: The Role of Cities in Modern Economic Development, in: Bischof, G., Exenberger, A., Mokhiber, J., Strobl, P. (Eds.), *Globalization and the City: Two Connected Phenomena in Past and Present, Interdisziplinäre Forschung*. innsbruck university press, Innsbruck, pp. 23–38.
- Mathur, S., Ferrell, C., 2013. Measuring the impact of sub-urban transit-oriented developments on single-family home values. *Transp. Res. Part Policy Pract.* 47, 42–55. <https://doi.org/10.1016/j.tra.2012.10.014>
- Mayhew, L., Smith, D., 2013. A new method of projecting populations based on trends in life expectancy and survival. *Popul. Stud.* 67, 157–170. <https://doi.org/10.1080/00324728.2012.740500>
- McDonald, J.F., 2017. *Sources of Metropolitan Growth*. Routledge.
- McGee, T.G., Greenberg, C., 1992. The Emergence of Extended Metropolitan Regions in ASEAN: Towards the Year 2000. *ASEAN Econ. Bull.* 9, 22–44.
- McGee, T.G., Robinson, I.M. (Eds.), 1995. *The mega-urban regions of Southeast Asia, Urbanization in Asia*. UBC Press, Vancouver.
- McMillen, D.P., McDonald, J.F., 1998. Suburban Subcenters and Employment Density in Metropolitan Chicago. *J. Urban Econ.* 43, 157–180. <https://doi.org/10.1006/juec.1997.2038>
- Meijers, E.J., Burger, M.J., 2010. Spatial Structure and Productivity in US Metropolitan Areas. *Environ. Plan. Econ. Space* 42, 1383–1402. <https://doi.org/10.1068/a42151>
- Miller, M.A., 2013. Decentralizing Indonesian City Spaces as New ‘Centers’: Decentralizing Indonesian city spaces as new ‘centers.’ *Int. J. Urban Reg. Res.* 37, 834–848. <https://doi.org/10.1111/j.1468-2427.2013.01209.x>
- Mohammadi-Hamidi, S., Beygi Heidarlou, H., Fürst, C., Nazmfar, H., 2022. Urban Infill Development: A Strategy for Saving Peri-Urban Areas in Developing Countries (the Case Study of Ardabil, Iran). *Land* 11, 454. <https://doi.org/10.3390/land11040454>
- Moheeldeen, A., 2017. Factors Affecting Fertility – New Evidence from Malaysia. Chodkowska-Miszcuk J Szymańska Ed. *Bull. Geogr. Socio-Econ. Ser. No 36 Tor. Nicolaus Copernic. Univ.* 36, 7–20. <https://doi.org/10.1515/bog-2017-0011>

- Moreno-Monroy, A.I., Schiavina, M., Veneri, P., 2021. Metropolitan areas in the world. Delineation and population trends. *J. Urban Econ.* 125, 103242. <https://doi.org/10.1016/j.jue.2020.103242>
- Mulligan, G.F., 2013a. Revisiting the urbanization curve. *Cities* 32, 113–122. <https://doi.org/10.1016/j.cities.2013.03.014>
- Mulligan, G.F., 2013b. The future of non-metropolitan areas. *Reg. Sci. Policy Pract.* 5, 219–224. <https://doi.org/10.1111/rsp3.12005>
- Münter, A., 2011. Germany's Polycentric Metropolitan Regions in the World City Network. *Raumforsch. Raumordn. Spat. Res. Plan.* 69. <https://doi.org/10.1007/s13147-011-0090-6>
- Musil, R., 2007. Globalized post-suburbia. *Belg. Rev. Belge Géographie* 147–162. <https://doi.org/10.4000/belgeo.11718>
- Naikoo, M.W., Shahfahad, Talukdar, S., Ishtiaq, M., Rahman, A., 2023. Modelling built-up land expansion probability using the integrated fuzzy logic and coupling coordination degree model. *J. Environ. Manage.* 325, 116441. <https://doi.org/10.1016/j.jenvman.2022.116441>
- Narayana, M.R., 2010. Impact of Economic Globalization on Urbanization: A Comparative Analysis of Indian and Select Global Experiences. *India Q.* 66, 91–116. <https://doi.org/10.1177/097492841006600106>
- Nargund, G., 2009. Declining birth rate in Developed Countries: A radical policy re-think is required. *Facts Views Vis. ObGyn* 1, 191–193.
- Northam, R.M., 1979. *Urban Geography*. Wiley.
- Notestein, F.W., 1983. Frank Notestein on Population Growth and Economic Development. *Popul. Dev. Rev.* 9, 345–360. <https://doi.org/10.2307/1973057>
- Ofori-Amoah, B., 2017. Rural Urbanization, in: *The Wiley-Blackwell Encyclopedia of Social Theory*. John Wiley & Sons, Ltd, pp. 1–3. <https://doi.org/10.1002/9781118430873.est0521>
- Ohlin, B., 1967. *Interregional and international trade*. Harvard University Press, Cambridge, Mass.
- O'Sullivan, A., 2012. *Urban Economics*, 8th ed. McGraw-Hill/Irwin, New York.
- Parr, J.B., 2012. The Spatial-Cycle Model (SCM) Revisited. *Reg. Stud.* 46, 217–228. <https://doi.org/10.1080/00343404.2011.558895>
- Percoco, M., 2016. Highways, local economic structure and urban development. *J. Econ. Geogr.* 16, 1035–1054. <https://doi.org/10.1093/jeg/lbv031>
- Pezzulo, C., Nilsen, K., Carioli, A., Tejedor-Garavito, N., Hanspal, S.E., Hilber, T., James, W.H.M., Ruktanonchai, C.W., Alegana, V., Sorichetta, A., Wigley, A.S., Homby, G.M., Matthews, Z., Tatem, A.J., 2021. Geographical distribution of fertility rates in 70 low-income, lower-middle-income, and upper-middle-income countries, 2010–16: a subnational analysis of cross-sectional surveys. *Lancet Glob. Health* 9, e802–e812. [https://doi.org/10.1016/S2214-109X\(21\)00082-6](https://doi.org/10.1016/S2214-109X(21)00082-6)
- Porter, M.E., 1998. Clusters and the new economics of competition. *Harv. Bus. Rev.* 76, 77–90.
- Pratomoatmojo, N.A., 2016. *LanduseSim Practice: spatial modeling of settlement and industrial growth by means of cellular automata and Geographic Information System*.

- Puspita, A., 2021. Pengaruh Pembangunan Jogja Outer Ring Road (JORR) Terhadap Perubahan Bentuk Perkotaan Yogyakarta (Thesis). Universitas Gadjah Mada, Yogyakarta.
- Quigley, J.M., 2008. Urbanization, Agglomeration, and Economic Development (Working Paper). World Bank, Washington, DC.
- Ravenstein, E.G., 1885. The Laws of Migration. *J. Stat. Soc. Lond.* 48, 167–235. <https://doi.org/10.2307/2979181>
- Reckien, D., Martinez-Fernandez, C., 2011. Why Do Cities Shrink? *Eur. Plan. Stud.* 19, 1375–1397. <https://doi.org/10.1080/09654313.2011.593333>
- Reuther, I., 2008. Regiopolen: die kleinen Grossstädte in Zeiten der Globalisierung. *Jovis*.
- Rietveld, P., 1988. Urban Development Patterns in Indonesia. *Bull. Indones. Econ. Stud.* 24, 73–95. <https://doi.org/10.1080/00074918812331335329>
- Roberts, M., Gil Sander, F., Tiwari, S. (Eds.), 2019. Time to act: realizing Indonesia's urban potential. World Bank, Washington, D.C.
- Roberts, M., Melecky, M., Bougna, T., Xu, Y.S., 2018. Transport Corridors and Their Wider Economic Benefits: A Critical Review of the Literature (Working Paper). World Bank, Washington, DC. <https://doi.org/10.1596/1813-9450-8302>
- Rodrigue, J.-P., 2020. The geography of transport systems, 5th ed. Routledge/Taylor & Francis Group, Abingdon, Oxon; New York, NY.
- Rozenblat, C., 2020. Extending the concept of city for delineating large urban regions (LUR) for the cities of the world. *Cybergeo Eur. J. Geogr.* <https://doi.org/10.4000/cybergeo.35411>
- Rustiadi, E., Panuju, D.R., 2002. Spatial Pattern of Suburbanization and Land-Use Change Process: Case Study in Jakarta Suburb, in: Himiyama, Y., Hwang, M., Ichinose, T. (Eds.), Land-Use Changes in Comparative Perspective. Science Publishers, Enfield, NH, pp. 33–52.
- Rustiadi, E., Pravitasari, A.E., Setiawan, Y., Mulya, S.P., Pribadi, D.O., Tsutsumida, N., 2021. Impact of continuous Jakarta megacity urban expansion on the formation of the Jakarta-Bandung conurbation over the rice farm regions. *Cities* 111, 103000. <https://doi.org/10.1016/j.cities.2020.103000>
- Sadewo, E., Syabri, I., Antipova, A., Pradono, Hudalah, D., 2021. Using morphological and functional polycentricity analyses to study the Indonesian urban spatial structure: the case of Medan, Jakarta, and Denpasar. *Asian Geogr.* 38, 47–71. <https://doi.org/10.1080/10225706.2020.1737829>
- Sadewo, E., Syabri, I., Pradono, P., 2018. Post-suburbia dan Tantangan Pembangunan di Kawasan Pinggiran Metropolitan: Suatu Tinjauan Literatur. *Maj. Geogr. Indones.* 32, 130–141. <https://doi.org/10.22146/mgi.32097>
- Salon, D., Wu, J., Shewmake, S., 2014. Impact of Bus Rapid Transit and Metro Rail on Property Values in Guangzhou, China. *Transp. Res. Rec. J. Transp. Res. Board* 2452, 36–45. <https://doi.org/10.3141/2452-05>
- Samuelson, P.A., 1954. The Transfer Problem and Transport Costs, II: Analysis of Effects of Trade Impediments. *Econ. J.* 64, 264–289. <https://doi.org/10.2307/2226834>
- Saputra, M.H., Lee, H.S., 2019. Prediction of Land Use and Land Cover Changes for North Sumatra, Indonesia, Using an Artificial-Neural-Network-Based Cellular Automaton. *Sustainability* 11, 3024. <https://doi.org/10.3390/su11113024>

- Sarkar, S., Arcaute, E., Hatna, E., Alizadeh, T., Searle, G., Batty, M., 2020. Evidence for localization and urbanization economies in urban scaling. *R. Soc. Open Sci.* 7, 191638. <https://doi.org/10.1098/rsos.191638>
- Sato, Y., 2007. Economic geography, fertility and migration. *J. Urban Econ.* 61, 372–387. <https://doi.org/10.1016/j.jue.2006.08.002>
- Sato, Y., Yamamoto, K., 2005. Population concentration, urbanization, and demographic transition. *J. Urban Econ.* 58, 45–61. <https://doi.org/10.1016/j.jue.2005.01.004>
- Schechter, J., 2013. Deductive Reasoning, in: Pashler, H. (Ed.), *The Encyclopedia of the Mind*. SAGE Reference.
- Scott, A.J., Storper, M., 2015. The Nature of Cities: The Scope and Limits of Urban Theory: The nature of cities. *Int. J. Urban Reg. Res.* 39, 1–15. <https://doi.org/10.1111/1468-2427.12134>
- Seo, K., Golub, A., Kuby, M., 2014. Combined impacts of highways and light rail transit on residential property values: a spatial hedonic price model for Phoenix, Arizona. *J. Transp. Geogr.* 41, 53–62. <https://doi.org/10.1016/j.jtrangeo.2014.08.003>
- Sha, W., Chen, Y., Wu, J., Wang, Z., 2020. Will polycentric cities cause more CO2 emissions? A case study of 232 Chinese cities. *J. Environ. Sci.* 96, 33–43. <https://doi.org/10.1016/j.jes.2020.04.025>
- Shaw, S.-L., Xin, X., 2003. Integrated land use and transportation interaction: a temporal GIS exploratory data analysis approach. *J. Transp. Geogr.* 11, 103–115. [https://doi.org/10.1016/S0966-6923\(02\)00070-4](https://doi.org/10.1016/S0966-6923(02)00070-4)
- Sim, E., Krause, A., Winson-Geideman, K., 2015. The impact of transit-oriented development (TOD) on residential property prices: the case of Box Hill, Melbourne. *Pac. Rim Prop. Res. J.* 21, 199–214. <https://doi.org/10.1080/14445921.2016.1140715>
- Simmonds, D., Waddell, P., Wegener, M., 2013. Equilibrium v. dynamics in urban modelling. *Environ. Plan. B Plan. Des.* 40, 1051–1070. <https://doi.org/10.1068/b38208>
- Sipangkar, D.I., Sitindaon, C., 2018. Kajian Pemilihan Moda Transportasi Rute Bandara Kuala Namu – Medan. *J. Rekayasa Konstr. Mek. Sipil* 1.
- Spielauer, M., Dupriez, O., 2018. A Portable Dynamic Microsimulation Model for Population, Education and Health Applications in Developing Countries. *Int. J. Microsimulation* 12, 6–27. <https://doi.org/10.34196/ijm.00205>
- Steijn, M.P.A., Koster, H.R.A., Van Oort, F.G., 2022. The dynamics of industry agglomeration: Evidence from 44 years of coagglomeration patterns. *J. Urban Econ.* 130, 103456. <https://doi.org/10.1016/j.jue.2022.103456>
- Sternberg, R.J., Mio, J.S., 2009. *Cognitive psychology*, 5th Ed. ed. Cengage Learning/Wadsworth, Australia; Belmont, CA.
- Talitha, T., Firman, T., Hudalah, D., 2020. Welcoming two decades of decentralization in Indonesia: a regional development perspective. *Territ. Polit. Gov.* 8, 690–708. <https://doi.org/10.1080/21622671.2019.1601595>
- Tamtomo, D.G., Widyaningsih, V., Karlinda, 2020. Determinants of Fertility in Indonesia: An Analysis from Basic Life Survey Data Year 2017, in: *Childhood Stunting, Wasting, and Obesity, as the Critical Global Health Issues: Forging Cross-Sectoral Solutions*. Presented at the The 7th International Conference on Public Health 2020,

- Masters Program in Public Health, Universitas Sebelas Maret.
<https://doi.org/10.26911/the7thicph.03.99>
- Tang, C., Dou, J., 2022. Exploring the Polycentric Structure and Driving Mechanism of Urban Regions From the Perspective of Innovation Network. *Front. Phys.* 10.
- Taubenböck, H., Standfuß, I., Wurm, M., Krehl, A., Siedentop, S., 2017. Measuring morphological polycentricity - A comparative analysis of urban mass concentrations using remote sensing data. *Comput. Environ. Urban Syst.* 64, 42–56.
<https://doi.org/10.1016/j.compenvurbsys.2017.01.005>
- Tilahun, N., Fan, Y., 2014. Transit and job accessibility: an empirical study of access to competitive clusters and regional growth strategies for enhancing transit accessibility. *Transp. Policy* 33, 17–25. <https://doi.org/10.1016/j.tranpol.2014.02.002>
- Trochim, W.M.K., Donnelly, J.P., 2008. Research methods knowledge base, 3. ed. ed. Cengage Learning, Mason, Ohio.
- Turok, I., 2009. Limits to the Mega-City Region: Conflicting Local and Regional Needs. *Reg. Stud.* 43, 845–862. <https://doi.org/10.1080/00343400903095261>
- Turok, I., McGranahan, G., 2013. Urbanization and economic growth: the arguments and evidence for Africa and Asia. *Environ. Urban.* 25, 465–482.
<https://doi.org/10.1177/0956247813490908>
- United States Bureau of the Census, 1994. Geographic Areas Reference Manual. U.S. Department of Commerce, Economics and Statistics Administration, Bureau of the Census.
- Urbański, M., 2022. Comparing Push and Pull Factors Affecting Migration. *Economies* 10, 21. <https://doi.org/10.3390/economies10010021>
- Van Criekingen, M., Bachmann, M., Guisset, C., Lennert, M., 2007. Towards polycentric cities. An investigation into the restructuring of intra-metropolitan spatial configurations in Europe. *Belg. Rev. Belge Géographie* 31–50.
<https://doi.org/10.4000/belgeo.11629>
- van den Berg, L. (Ed.), 1982. *Urban Europe*, 1st ed. ed. Pergamon Press, Oxford; New York.
- van der Veer, J., 1994. Metropolitan Government and City-Suburban Cleavages: Differences between Old and Young Metropolitan Areas. *Urban Stud.* 31, 1057–1079.
<https://doi.org/10.1080/00420989420080951>
- van Imhoff, E., Post, W., 1998. Microsimulation Methods for Population Projection. *Popul. Engl. Sel.* 10, 97–138.
- Vanella, P., Deschermeier, P., Wilke, C.B., 2020. An Overview of Population Projections—Methodological Concepts, International Data Availability, and Use Cases. *Forecasting* 2, 346–363. <https://doi.org/10.3390/forecast2030019>
- Vollset, S.E., Goren, E., Yuan, C.-W., Cao, J., Smith, A.E., Hsiao, T., Bisignano, C., Azhar, G.S., Castro, E., Chalek, J., Dolgert, A.J., Frank, T., Fukutaki, K., Hay, S.I., Lozano, R., Mokdad, A.H., Nandakumar, V., Pierce, M., Pletcher, M., Robalik, T., Steuben, K.M., Wunrow, H.Y., Zlavog, B.S., Murray, C.J.L., 2020. Fertility, mortality, migration, and population scenarios for 195 countries and territories from 2017 to 2100: a forecasting analysis for the Global Burden of Disease Study. *The Lancet* 396, 1285–1306. [https://doi.org/10.1016/S0140-6736\(20\)30677-2](https://doi.org/10.1016/S0140-6736(20)30677-2)
- von Thünen, J.H., 1842. *Der isolirte Staat in Beziehung auf Landwirthschaft und Nationalökonomie*. Leopold.

- Wang, M., 2021. Polycentric urban development and urban amenities: Evidence from Chinese cities. *Environ. Plan. B Urban Anal. City Sci.* 48, 400–416. <https://doi.org/10.1177/2399808320951205>
- Wang, Y., Ruan, H., Tian, C., 2022. Access to high-speed rail and land prices in China's peripheral regions. *Cities* 130, 103877. <https://doi.org/10.1016/j.cities.2022.103877>
- Wang, Y., Zhang, H., Wu, K., 2015. Influencing Factors and Driving Forces of Urbanization in Southeast Asia. Presented at the 2nd Annual International Conference on Social Science and Contemporary Humanity Development, Atlantis Press, pp. 555–561. <https://doi.org/10.2991/sschd-16.2016.108>
- Wegener, M., 1995. Current and Future Land Use Models. pp. 13–40.
- Wegener, M., Fuerst, F., 2004. Land-Use Transport Interaction: State of the Art (SSRN Scholarly Paper No. ID 1434678). Social Science Research Network, Rochester, NY. <https://doi.org/10.2139/ssrn.1434678>
- Wegener, M., Gnad, F., Vannahme, M., 1986. The time scale of urban change. pp. 175–197.
- Wen, H., Gui, Z., Tian, C., Song, Y., Zhou, G., 2021. Expressway Proximity Effects on Property Prices in Hangzhou, China: Multidimensional Housing Submarket Approach. *J. Urban Plan. Dev.* 148, 04021070. [https://doi.org/10.1061/\(asce\)up.1943-5444.0000757](https://doi.org/10.1061/(asce)up.1943-5444.0000757)
- Wenner, F., Thierstein, A., 2022. High speed rail as urban generator? An analysis of land use change around European stations. *Eur. Plan. Stud.* 30, 227–250. <https://doi.org/10.1080/09654313.2021.1946485>
- Wicaksana, P.M., Buchari, E., Agustien, M., 2022. The Impact of Trans Sumatera Toll Road Development on The National Road in Palembang City. *Cantilever J. Penelit. Dan Kaji. Bid. Tek. Sipil* 11, 65–72. <https://doi.org/10.35139/cantilever.v11i1.137>
- World Bank, 2012. Indonesia - The Rise of Metropolitan Regions: Towards Inclusive and Sustainable Regional Development. World Bank. <https://doi.org/10.1596/27231>
- Wright, E. (Ed.), 2015. A dictionary of world history, Third edition. ed, Oxford paperback reference. Oxford University Press, Oxford.
- Wu, W., Zhao, S., Henebry, G.M., 2018. Drivers of urban expansion over the past three decades: a comparative study of Beijing, Tianjin, and Shijiazhuang. *Environ. Monit. Assess.* 191, 34. <https://doi.org/10.1007/s10661-018-7151-z>
- Xi, Y., Qiang, L., Zhengdong, H., Renzhong, G., 2022. Characterising population spatial structure change in Chinese cities. *Cities* 123, 103555. <https://doi.org/10.1016/j.cities.2021.103555>
- Yao, L., Hu, Y., 2020. The impact of urban transit on nearby startup firms: Evidence from Hangzhou, China. *Habitat Int.* 99, 102155. <https://doi.org/10.1016/j.habitatint.2020.102155>
- Yu, H., Yang, J., Li, T., Jin, Y., Sun, D., 2022. Morphological and functional polycentric structure assessment of megacity: An integrated approach with spatial distribution and interaction. *Sustain. Cities Soc.* 80, 103800. <https://doi.org/10.1016/j.scs.2022.103800>
- Yu, Z., Liu, X., 2021. Urban agglomeration economies and their relationships to built environment and socio-demographic characteristics in Hong Kong. *Habitat Int.* 117, 102417. <https://doi.org/10.1016/j.habitatint.2021.102417>
- Yudhistira, M.H., Indriyani, W., Pratama, A.P., Sofiyandi, Y., Kumiawan, Y.R., 2019. Transportation network and changes in urban structure: Evidence from the Jakarta

- Metropolitan Area. Res. Transp. Econ. 74, 52–63.
<https://doi.org/10.1016/j.retrec.2018.12.003>
- Zanabazar, A., Kho, N.S., Jigjiddorj, S., 2021. The Push and Pull Factors Affecting the Migration of Mongolians to the Republic of South Korea. SHS Web Conf. 90, 01023. <https://doi.org/10.1051/shsconf/20219001023>
- Zelinsky, W., 1971. The Hypothesis of the Mobility Transition. Geogr. Rev. 61, 219–249. <https://doi.org/10.2307/213996>
- Zhang, T., Sun, B., Li, W., 2017. The economic performance of urban structure: From the perspective of Polycentricity and Monocentricity. Cities 68, 18–24. <https://doi.org/10.1016/j.cities.2017.05.002>
- Zhang, X., Liu, L., Wu, C., Chen, X., Gao, Y., Xie, S., Zhang, B., 2020. Development of a global 30 m impervious surface map using multisource and multitemporal remote sensing datasets with the Google Earth Engine platform. Earth Syst. Sci. Data 12, 1625–1648. <https://doi.org/10.5194/essd-12-1625-2020>