

Daftar Pustaka

- Abbas, J., Mubeen, R., Iorember, P. T., Raza, S., & Mamirkulova, G. (2021). Exploring the impact of COVID-19 on tourism: transformational potential and implications for a sustainable recovery of the travel and leisure industry. *Current Research in Behavioral Sciences*, 2(February), 100033. <https://doi.org/10.1016/j.crbeha.2021.100033>
- Abdul-Rahman, M., Chan, E. H. W., Wong, M. S., Irekporor, V. E., & Abdul-Rahman, M. O. (2020). A framework to simplify pre-processing location-based social media big data for sustainable urban planning and management. *Cities*, August, 102986. <https://doi.org/10.1016/j.cities.2020.102986>
- Allam, Z., Tegally, H., & Thondoo, M. (2019). Redefining the Use of Big Data in Urban Health for Increased Liveability in Smart Cities. *Smart Cities*, 2(2), 259–268. <https://doi.org/10.3390/smartcities2020017>
- Altuntas, F., & Gok, M. S. (2021). The effect of COVID-19 pandemic on domestic tourism: A DEMATEL method analysis on quarantine decisions. *International Journal of Hospitality Management*, 92(October 2020), 102719. <https://doi.org/10.1016/j.ijhm.2020.102719>
- Angel, S., Parent, J., Civco, D. L., & Blei, A. M. (2016). *Atlas of Urban Expansion Atlas of (The 2016 E)*. Lincoln Institute of Land Policy.
- Arbulú, I., Razumova, M., Rey-Maqueira, J., & Sastre, F. (2021). Can domestic tourism relieve the COVID-19 tourist industry crisis? The case of Spain. *Journal of Destination Marketing and Management*, 20(July 2020). <https://doi.org/10.1016/j.jdmm.2021.100568>
- Armillei, F., Filippucci, F., & Fletcher, T. (2021). Did Covid-19 hit harder in peripheral areas? The case of Italian municipalities. *Economics & Human Biology*, 42, 101018. <https://doi.org/10.1016/j.ehb.2021.101018>
- Azanella, L. A. (2021). *Kasus Harian Covid-19 di Indonesia Pecahkan Rekor 4 Hari Berturut-turut, Apa yang Terjadi?* Kompas.Com. <https://www.kompas.com/tren/read/2021/01/17/093100765/kasus-harian-covid-19-di-indonesia-pecahan-rekor-4-hari-berturut-turut-apa?page=all>
- Azhdari, A., Sasani, M. A., & Soltani, A. (2018). Exploring the relationship between spatial driving forces of urban expansion and socioeconomic segregation: The case of Shiraz. *Habitat International*, 81(September), 33–44. <https://doi.org/10.1016/j.habitatint.2018.09.001>
- Azmak, O., Bayer, H., Caplin, A., Chun, M., Glimcher, P., Koonin, S., & Patrinos, A. (2015). Using big data to understand the human condition: The Kavli HUMAN project. *Big Data*, 3(3), 173–188. <https://doi.org/10.1089/big.2015.0012>
- Badan Pengembangan dan Pembinaan Bahasa. (n.d.). *Kamus Besar Bahasa Indonesia (KBBI)*

- Online*. Retrieved December 9, 2020, from <https://kbbi.web.id/mobilitas>
- Baser, O. (2021). Population density index and its use for distribution of Covid-19: A case study using Turkish data. *Health Policy*, 125(2), 148–154. <https://doi.org/10.1016/j.healthpol.2020.10.003>
- BPS Kota Yogyakarta. (2020). *Kota Yogyakarta dalam Angka 2020*. In *BPS Kota Yogyakarta*. Badan Pusat Statistik Kota Yogyakarta. <https://jogjakota.bps.go.id/publication/download.html?nrbvfeve=OTY2OGRiMTNkMzBiNjdjNmZhNmY3ZDI4&xzmn=aHR0cHM6Ly9qb2dqYWtvdGEuYnBzLmdvLmlkL3B1YmxpY2F0aW9uLzIwMjAvMDIvMjgvOTY2OGRiMTNkMzBiNjdjNmZhNmY3ZDI4L2tvdGEteW9neWFrYXJ0YS1kYWxhbS1hbmdrYS0yMDIwLS1wZW55ZW>
- BPS Provinsi Daerah Istimewa Yogyakarta. (2015). *Statistik Migrasi di Yogyakarta*.
- Brauer, A., Mäkinen, V., & Oksanen, J. (2021). Characterizing cycling traffic fluency using big mobile activity tracking data. *Computers, Environment and Urban Systems*, 85(October 2020). <https://doi.org/10.1016/j.compenvurbsys.2020.101553>
- Breiman, L. (2001). Random forests. *Machine Learning*, 45(1), 5–32.
- Camagni, R., Cristina, M., & Rigamonti, P. (2002). Urban mobility and urban form: the social and environmental costs of different patterns of urban expansion Roberto. *Ecological Economics*, 40, 199–216.
- Cartenì, A., Di Francesco, L., & Martino, M. (2020). How mobility habits influenced the spread of the COVID-19 pandemic: Results from the Italian case study. *Science of the Total Environment*, 741, 140489. <https://doi.org/10.1016/j.scitotenv.2020.140489>
- Chelleri, L., & Baravikova, A. (2021). Understandings of urban resilience meanings and principles across Europe. *Cities*, 108(August 2019), 102985. <https://doi.org/10.1016/j.cities.2020.102985>
- Chen, J., Chang, K. tsung, Karacsonyi, D., & Zhang, X. (2014). Comparing urban land expansion and its driving factors in Shenzhen and Dongguan, China. *Habitat International*, 43, 61–71. <https://doi.org/10.1016/j.habitatint.2014.01.004>
- Cheng, Y., Zhang, J., Wei, W., & Zhao, B. (2021). Effects of urban parks on residents' expressed happiness before and during the COVID-19 pandemic. *Landscape and Urban Planning*, 212(December 2020), 104118. <https://doi.org/10.1016/j.landurbplan.2021.104118>
- Chica, M., Hernández, J. M., & Bulchand-Gidumal, J. (2021). A collective risk dilemma for tourism restrictions under the COVID-19 context. *Scientific Reports*, 11(1), 1–12. <https://doi.org/10.1038/s41598-021-84604-z>
- Coccia, M. (2020). Factors determining the diffusion of COVID-19 and suggested strategy to prevent future accelerated viral infectivity similar to COVID. *Science of the Total Environment*, 729, 138474. <https://doi.org/10.1016/j.scitotenv.2020.138474>

- Coccia, M. (2021). The relation between length of lockdown, numbers of infected people and deaths of Covid-19, and economic growth of countries: Lessons learned to cope with future pandemics similar to Covid-19 and to constrain the deterioration of economic system. *Science of the Total Environment*, 775, 145801. <https://doi.org/10.1016/j.scitotenv.2021.145801>
- Corburn, J. (2004). Confronting the Challenges in Reconnecting Urban Planning and Public Health. In *American Journal of Public Health* (Vol. 94, Issue 4, pp. 541–546). <https://doi.org/10.2105/AJPH.94.4.541>
- Cuadros, D. F., Branscum, A. J., Mukandavire, Z., Miller, F. D. W., & MacKinnon, N. (2021). Dynamics of the COVID-19 epidemic in urban and rural areas in the United States. *Annals of Epidemiology*, 59, 16–20. <https://doi.org/10.1016/j.annepidem.2021.04.007>
- Demissie, M. G., Phithakkitnukoon, S., Kattan, L., & Farhan, A. (2019). Understanding human mobility patterns in a developing country using mobile phone data. *Data Science Journal*, 18(1), 1–13. <https://doi.org/10.5334/dsj-2019-001>
- Di Martino, B., Cante, L. C., Graziano, M., & Sard, R. E. (2020). Tweets Analysis with Big Data Technology and Machine Learning to Evaluate Smart and Sustainable Urban Mobility Actions in Barcelona. *Conference on Complex, Intelligent, and Software Intensive Systems*, 510–519.
- Djalante, R., Shaw, R., & DeWit, A. (2020). Building resilience against biological hazards and pandemics: COVID-19 and its implications for the Sendai Framework. *Progress in Disaster Science*, 6, 100080. <https://doi.org/10.1016/j.pdisas.2020.100080>
- Du, J., Xiang, X., Zhao, B., & Zhou, H. (2020). Impact of urban expansion on land surface temperature in Fuzhou, China using Landsat imagery. *Sustainable Cities and Society*, 61(June), 102346. <https://doi.org/10.1016/j.scs.2020.102346>
- Duro, J. A., Perez-Laborda, A., Turrión-Prats, J., & Fernández-Fernández, M. (2021). Covid-19 and tourism vulnerability. *Tourism Management Perspectives*, 38(April). <https://doi.org/10.1016/j.tmp.2021.100819>
- Fatmi, M. R., Thirkell, C., & Hossain, M. S. (2021). COVID-19 and Travel: How Our Out-of-home Travel Activity, In-home Activity, and Long-Distance Travel Have Changed. *Transportation Research Interdisciplinary Perspectives*, 10(November 2020), 100350. <https://doi.org/10.1016/j.trip.2021.100350>
- Galea, S., & Vlahov, D. (2005). Urban Health. In S. Galea & D. Vlahov (Eds.), *Handbook of Urban Health: Populations, Methods, and Practice* (pp. 1–15). Springer Science+Business Media, Inc.
- Guzman, L. A., Arellana, J., Oviedo, D., & Moncada Aristizábal, C. A. (2021). COVID-19, activity and mobility patterns in Bogotá. Are we ready for a ‘15-minute city’? *Travel Behaviour and Society*, 24(April), 245–256. <https://doi.org/10.1016/j.tbs.2021.04.008>

- Hakim, A. J., Victory, K. R., Chevinsky, J. R., Hast, M. A., Weikum, D., Kazazian, L., Mirza, S., Bhatkoti, R., Schmitz, M. M., Lynch, M., & Marston, B. J. (2021). Mitigation policies, community mobility, and COVID-19 case counts in Australia, Japan, Hong Kong, and Singapore. *Public Health*, 194, 238–244. <https://doi.org/10.1016/j.puhe.2021.02.001>
- Hamidi, S., & Hamidi, I. (2021). Subway Ridership, Crowding, or Population Density: Determinants of COVID-19 Infection Rates in New York City. *American Journal of Preventive Medicine*, 60(5), 614–620. <https://doi.org/10.1016/j.amepre.2020.11.016>
- Handayani, D., Hadi, D. R., Isbaniah, F., Burhan, E., & Agustin, H. (2020). Corona Virus Disease 2019. *Jurnal Respirologi Indonesia*, 40(2), 119–129.
- Hayajneh, W. A., Daniels, V. J., James, C. K., Kanibir, M. N., Pilsbury, M., Marks, M., Goveia, M. G., Elbasha, E. H., Dasbach, E., & Acosta, C. J. (2018). Public health impact and cost effectiveness of routine childhood vaccination for hepatitis a in Jordan: A dynamic model approach. *BMC Infectious Diseases*, 18(1), 1–12. <https://doi.org/10.1186/s12879-018-3034-8>
- Hosono, K. (2021). Epidemic and Economic Consequences of Voluntary and Request-based Lockdowns in Japan. *Journal of the Japanese and International Economies*, 61(April), 101147. <https://doi.org/10.1016/j.jjie.2021.101147>
- Huang, C., Wang, Y., Li, X., Ren, L., Zhao, J., Hu, Y., Zhang, L., Fan, G., Xu, J., Gu, X., Cheng, Z., Yu, T., Xia, J., Wei, Y., Wu, W., Xie, X., Yin, W., Li, H., Liu, M., ... Cao, B. (2020). Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. *The Lancet*, 395(10223), 497–506. [https://doi.org/10.1016/S0140-6736\(20\)30183-5](https://doi.org/10.1016/S0140-6736(20)30183-5)
- Huang, H., Zhang, M., Chen, C., Zhang, H., Wei, Y., Tian, J., Shang, J., Deng, Y., Du, A., & Dai, H. (2020). Clinical characteristics of COVID-19 in patients with preexisting ILD: A retrospective study in a single center in Wuhan, China. *Journal Of Medical Virology*, 2742–2750. <https://doi.org/10.1002/jmv.26174>
- Huang, J., Obrachit-Prondzynska, H., Kamrowska-Zulaska, D., Sun, Y., & Li, L. (2020). The Image of the City on Social Media: A Comparative Study using “Big Data” and “Small Data” Methods in the Tri-City Region in Poland. *Landscape and Urban Planning*, 206, 103977. <https://doi.org/10.1016/j.landurbplan.2020.103977>
- Irawan, A. W., Yusufianto, A., Agustina, D., & Dean, R. (2020). *Laporan Survei Internet Apjii 2019-2020 (Q2)*. 2020, 15.
- Jiang, P., Fu, X., Fan, Y. Van, Klemeš, J. J., Chen, P., Ma, S., & Zhang, W. (2021). Spatial-temporal potential exposure risk analytics and urban sustainability impacts related to COVID-19 mitigation: A perspective from car mobility behaviour. *Journal of Cleaner Production*, 279. <https://doi.org/10.1016/j.jclepro.2020.123673>
- Jones, N. L., Burger, J., Hall, A., & Reeves, K. A. (2019). The Intersection of Urban and Global

- Health. *Pediatric Clinics of North America*, 66(3), 561–573.
<https://doi.org/10.1016/j.pcl.2019.02.005>
- Kandt, J., & Batty, M. (2020). Smart cities , big data and urban policy : Towards urban analytics for the long run. *Cities, October 2019*, 102992. <https://doi.org/10.1016/j.cities.2020.102992>
- Khamchiangta, D., & Dhakal, S. (2020). Time series analysis of land use and land cover changes related to urban heat island intensity: Case of Bangkok Metropolitan Area in Thailand. *Journal of Urban Management*, xxxx. <https://doi.org/10.1016/j.jum.2020.09.001>
- Khavarian-Garmsir, A. R., Sharifi, A., & Moradpour, N. (2021). Are high-density districts more vulnerable to the COVID-19 pandemic? *Sustainable Cities and Society*, 70(April), 102911. <https://doi.org/10.1016/j.scs.2021.102911>
- Kumar, A., Rani, P., Kumar, R., Sharma, V., & Purohit, S. R. (2020). Data-driven modelling and prediction of COVID-19 infection in India and correlation analysis of the virus transmission with socio-economic factors. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*, 14(5), 1231–1240. <https://doi.org/10.1016/j.dsx.2020.07.008>
- Kusuma, Wi. (2020). *Sri Sultan HB X: Hotel, Rumah Makan, Objek Wisata Silakan Buka*. Kompas.Com. <https://regional.kompas.com/read/2020/07/02/14185431/sri-sultan-hb-x-hotel-rumah-makan-objek-wisata-silakan-buka?page=all>
- Lai, S., Ruktanonchai, N. W., Carioli, A., Ruktanonchai, C. W., Floyd, J. R., Prosper, O., Zhang, C., Du, X., Yang, W., & Tatem, A. J. (2021). Assessing the Effect of Global Travel and Contact Restrictions on Mitigating the COVID-19 Pandemic. *Engineering*. <https://doi.org/10.1016/j.eng.2021.03.017>
- Lechner, A. M., Foody, G. M., & Boyd, D. S. (2020). Applications in Remote Sensing to Forest Ecology and Management. *One Earth*, 2(5), 405–412. <https://doi.org/10.1016/j.oneear.2020.05.001>
- Li, G., Sun, S., & Fang, C. (2018). The varying driving forces of urban expansion in China: Insights from a spatial-temporal analysis. *Landscape and Urban Planning*, 174(February), 63–77. <https://doi.org/10.1016/j.landurbplan.2018.03.004>
- Li, H., Liu, S. M., Yu, X. H., Tang, S. L., & Tang, C. K. (2020). Coronavirus disease 2019 (COVID-19): current status and future perspectives. *International Journal of Antimicrobial Agents*, 55(5), 105951. <https://doi.org/10.1016/j.ijantimicag.2020.105951>
- Li, Q., Guan, X., Wu, P., Wang, X., Zhou, L., Tong, Y., Ren, R., Leung, K. S. M., Lau, E. H. Y., Wong, J. Y., Xing, X., Xiang, N., Wu, Y., Li, C., Chen, Q., Li, D., Liu, T., Zhao, J., Liu, M., ... Feng, Z. (2020). Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus–Infected Pneumonia. *New England Journal of Medicine*, 382(13), 1199–1207. <https://doi.org/10.1056/nejmoa2001316>

- Li, T., Rong, L., & Zhang, A. (2021). Assessing regional risk of COVID-19 infection from Wuhan via high-speed rail. *Transport Policy*, 106(February 2020), 226–238. <https://doi.org/10.1016/j.tranpol.2021.04.009>
- Lyons, G. (2018). Getting smart about urban mobility – Aligning the paradigms of smart and sustainable. *Transportation Research Part A: Policy and Practice*, 115, 4–14. <https://doi.org/10.1016/j.tra.2016.12.001>
- Manaf, A., Purbasari, N., Damayanti, M., Aprilia, N., & Astuti, W. (2018). Community-based rural tourism in inter-organizational collaboration: How does it work sustainably? Lessons learned from Nglangeran Tourism Village, Gunungkidul Regency, Yogyakarta, Indonesia. *Sustainability (Switzerland)*, 10(7). <https://doi.org/10.3390/su10072142>
- Mardiansjah, F. H., & Rahayu, P. (2019). Urbanisasi Dan Pertumbuhan Kota-Kota Di Indonesia: Suatu Perbandingan Antar-Wilayah Makro Indonesia. *Jurnal Pengembangan Kota*, 7(1), 91–110. <https://doi.org/10.14710/jpk.7.1.91-108>
- Mitra, R., Waygood, E. O. D., & Fullan, J. (2021). Subjective Well-being of Canadian Children and Youth During the COVID-19 Pandemic: The Role of the Social and Physical Environment and Healthy Movement Behaviours. *Preventive Medicine Reports*, 101404. <https://doi.org/10.1016/j.pmedr.2021.101404>
- Munawir, Sunarto, D., Yuniarto, Agustina, N., & Umini, S. (2005). *Cakrawala Geografi*. Yudhistira.
- Noland, R. B. (2021). Mobility and the effective reproduction rate of COVID-19. *Journal of Transport and Health*, 20(June 2020), 101016. <https://doi.org/10.1016/j.jth.2021.101016>
- Oztig, L. I., & Askin, O. E. (2020). Human mobility and coronavirus disease 2019 (COVID-19): a negative binomial regression analysis. *Public Health*, 185, 364–367. <https://doi.org/10.1016/j.puhe.2020.07.002>
- Pertana, P. R. (2020). *Intip Lengangnya Pasar Beringharjo Siang Ini yang Bikin Kangen Yogyakarta*. DetikNews. <https://news.detik.com/berita-jawa-tengah/d-5023332/intip-lengangnya-pasar-beringharjo-siang-ini-yang-bikin-kangen-yogyakarta/2>
- Pham, H. M., Yamaguchi, Y., & Bui, T. Q. (2011). A case study on the relation between city planning and urban growth using remote sensing and spatial metrics. *Landscape and Urban Planning*, 100(3), 223–230. <https://doi.org/10.1016/j.landurbplan.2010.12.009>
- Redlberger-Fritz, M., Kundi, M., Aberle, S. W., & Puchhammer-Stöckl, E. (2021). Significant impact of nationwide SARS-CoV-2 lockdown measures on the circulation of other respiratory virus infections in Austria. *Journal of Clinical Virology*, 137. <https://doi.org/10.1016/j.jcv.2021.104795>
- Rogatka, K., Starczewski, T., & Kowalski, M. (2020). Urban resilience in spatial planning of polish cities - True or false? Transformational perspective. *Land Use Policy*, May, 105172.

- https://doi.org/10.1016/j.landusepol.2020.105172
- Rudiarto, I., Hidayani, R., & Fisher, M. (2020). The bilocal migrant: Economic drivers of mobility across the rural-urban interface in Central Java, Indonesia. *Journal of Rural Studies*, 74(November 2019), 96–110. https://doi.org/10.1016/j.jrurstud.2019.12.009
- Rustiadi, E., Pravitasari, A. E., Setiawan, Y., Mulya, S. P., Pribadi, D. O., & Tsutsumida, N. (2020). Impact of continuous Jakarta megacity urban expansion on the formation of the Jakarta-Bandung conurbation over the rice farm regions. *Cities*, xxxx, 103000. https://doi.org/10.1016/j.cities.2020.103000
- Sannigrahi, S., Pilla, F., Basu, B., Basu, A. S., & Molter, A. (2020). Examining the association between socio-demographic composition and COVID-19 fatalities in the European region using spatial regression approach. *Sustainable Cities and Society*, 62(July), 102418. https://doi.org/10.1016/j.scs.2020.102418
- SAS. (n.d.). *Big Data: Apa itu dan mengapa itu penting*. Retrieved November 23, 2020, from https://www.sas.com/id_id/insights/big-data/what-is-big-data.html
- Shen, L., Zhao, T., Wang, H., Liu, J., Bai, Y., Kong, S., Zheng, H., Zhu, Y., & Shu, Z. (2021). Importance of meteorology in air pollution events during the city lockdown for COVID-19 in Hubei Province, Central China. *Science of the Total Environment*, 754, 142227. https://doi.org/10.1016/j.scitotenv.2020.142227
- Sigler, T., Mahmuda, S., Kimpton, A., Loginova, J., Wohland-Jakhar, P., Charles-Edwards, E., & Corcoran, J. (2020). *The Socio-Spatial Determinants of COVID-19 Diffusion: The Impact of Globalisation, Settlement Characteristics and Population*. 1–26. https://doi.org/10.21203/rs.3.rs-33615/v1
- Škare, M., Soriano, D. R., & Porada-Rochoń, M. (2021). Impact of COVID-19 on the travel and tourism industry. *Technological Forecasting and Social Change*, 163(April 2020). https://doi.org/10.1016/j.techfore.2020.120469
- Sun, Z., Zhang, H., Yang, Y., Wan, H., & Wang, Y. (2020). Impacts of geographic factors and population density on the COVID-19 spreading under the lockdown policies of China. *Science of the Total Environment*, 746(666), 141347. https://doi.org/10.1016/j.scitotenv.2020.141347
- Sunarmodo, W., S, D. N. S., Gunawan, H., & Widipaminto, A. (2014). *Rancang Bangun Sistem Otomatisasi Penerimaan Data Satelit Landsat 8 di Stasiun Bumi Rumpin*. 70.
- Suryanto. (2010, June 14). *Jumlah Penduduk Yogyakarta Turun* - ANTARA News. <https://www.antaranews.com/berita/207794/jumlah-penduduk-yogyakarta-turun#mobile-src>
- Tribunjogja.com. (2016). *Perpindahan Penduduk Ke Kota Menurun*. <https://kependudukan.jogjaprov.go.id/berita/PerpindahanPendudukKeKotaMenurun.hack>
- UN-Habitat. (n.d.). *Urban Resilience*. Retrieved December 11, 2020, from

- <https://urbanresiliencehub.org/what-is-urban-resilience/>
- Venkatesh, V. (2020). Impacts of COVID-19: A research agenda to support people in their fight. *International Journal of Information Management*, 55, 102197. <https://doi.org/10.1016/j.ijinfomgt.2020.102197>
- Viguerie, A., Lorenzo, G., Auricchio, F., Baroli, D., Hughes, T. J. R., Patton, A., Reali, A., Yankeelov, T. E., & Veneziani, A. (2021). Simulating the spread of COVID-19 via a spatially-resolved susceptible-exposed-infected-recovered-deceased (SEIRD) model with heterogeneous diffusion. *Applied Mathematics Letters*, 111, 106617. <https://doi.org/10.1016/j.aml.2020.106617>
- Wang, R., Xiong, Y., Xing, X., Yang, R., Li, J., Wang, Y., Cao, J., Balkanski, Y., Peñuelas, J., Ciais, P., Hauglustaine, D., Sardans, J., Chen, J., Ma, J., Xu, T., Kan, H., Zhang, Y., Oda, T., Morawska, L., ... Tao, S. (2020). Daily CO₂ Emission Reduction Indicates the Control of Activities to Contain COVID-19 in China. *Innovation(United States)*, 1(3), 100062. <https://doi.org/10.1016/j.xinn.2020.100062>
- Wei, Y., Wang, J., Song, W., Xiu, C., Ma, L., & Pei, T. (2021). Spread of COVID-19 in China: analysis from a city-based epidemic and mobility model. *Cities*, 110(September 2020). <https://doi.org/10.1016/j.cities.2020.103010>
- Wellmann, T., Lausch, A., Andersson, E., Knapp, S., Cortinovis, C., Jache, J., Scheuer, S., Kremer, P., Mascarenhas, A., Kraemer, R., Haase, A., Schug, F., & Haase, D. (2020). Remote sensing in urban planning: Contributions towards ecologically sound policies? *Landscape and Urban Planning*, 204(June), 103921. <https://doi.org/10.1016/j.landurbplan.2020.103921>
- Wicaksono, A. (2020). New Normal Pariwisata Yogyakarta. *Kepariwisataan: Jurnal Ilmiah*, 14(3), 139–150.
- Wicaksono, P., & Chairunnisa, N. (2021, February 10). *PPKM Mikro, 104 Destinasi Wisata Yogyakarta Tetap Buka - Travel Tempo.co. Tempo.Co.* <https://travel.tempo.co/read/1431638/ppkm-mikro-104-destinasi-wisata-yogyakarta-tetap-buka/full&view=ok>
- Wijaya, M. S., & Umam, N. (2015). Pemodelan Spasial Perkembangan Fisik Perkotaan Yogyakarta Menggunakan model Cellular Automata dan Regresi Logistik Biner. *Majalah Ilmiah Globe Volume 17 No.2 Desember 2015*, 165–172.
- Williams, N. E., Thomas, T. A., Dunbar, M., Eagle, N., & Dobra, A. (2015). Measures of human mobility using mobile phone records enhanced with GIS data. *PLoS ONE*, 10(7), 1–16. <https://doi.org/10.1371/journal.pone.0133630>
- Woodcock, J., Givoni, M., & Morgan, A. S. (2013). Health Impact Modelling of Active Travel Visions for England and Wales Using an Integrated Transport and Health Impact Modelling

- Tool (ITHIM). *PLoS ONE*, 8(1). <https://doi.org/10.1371/journal.pone.0051462>
- Wu, R., Li, Z., & Wang, S. (2020). The varying driving forces of urban land expansion in China: Insights from a spatial-temporal analysis. *Science of the Total Environment*, xxxx, 142591. <https://doi.org/10.1016/j.scitotenv.2020.142591>
- Wu, Y., Zheng, X., Sheng, L., & You, H. (2020). Exploring the Equity and Spatial Evidence of Educational Facilities in Hangzhou, China. *Social Indicators Research*, 151(3), 1075–1096. <https://doi.org/10.1007/s11205-020-02417-5>
- Xie, Z., Qin, Y., Li, Y., Shen, W., Zheng, Z., & Liu, S. (2020). Spatial and temporal differentiation of COVID-19 epidemic spread in mainland China and its influencing factors. *Science of the Total Environment*, 744, 140929. <https://doi.org/10.1016/j.scitotenv.2020.140929>
- Yang, W., Cao, Q., Qin, L., Wang, X., Cheng, Z., Pan, A., Dai, J., Sun, Q., Zhao, F., Qu, J., & Yan, F. (2020). Clinical characteristics and imaging manifestations of the 2019 novel coronavirus disease (COVID-19):A multi-center study in Wenzhou city, Zhejiang, China. *Journal of Infection*, 80(4), 388–393. <https://doi.org/10.1016/j.jinf.2020.02.016>
- Zabaniotou, A. (2020). A systemic approach to resilience and ecological sustainability during the COVID-19 pandemic: Human, societal, and ecological health as a system-wide emergent property in the Anthropocene. *Global Transitions*, 2, 116–126. <https://doi.org/10.1016/j.glt.2020.06.002>
- Zhu, Y. (2020). Estimating the activity types of transit travelers using smart card transaction data: a case study of Singapore. *Transportation*, 47(6), 2703–2730. <https://doi.org/10.1007/s11116-018-9881-8>