

Daftar Pustaka

- Aeni, N. (2021). Pandemi COVID-19: Dampak Kesehatan, Ekonomi, & Sosial. *Jurnal Litbang: Media Informasi Penelitian, Pengembangan Dan IPTEK*, 17(1), 17–34. <https://doi.org/10.33658/jl.v17i1.249>
- Aktay, A., Bavadekar, S., Cossoul, G., Davis, J., Desfontaines, D., Fabrikant, A., Gabrilovich, E., Gadepalli, K., Gipson, B., Guevara, M., Kamath, C., Kansal, M., Lange, A., Mandayam, C., Oplinger, A., Pluntke, C., Roessler, T., Schlosberg, A., Shekel, T., ... Wilson, R. J. (2020). *Google COVID-19 Community Mobility Reports: Anonymization Process Description (version 1.1)*. 1–6. <http://arxiv.org/abs/2004.04145>
- Ali, A., Farhan, S. Bin, Zhang, Y., Nasir, J., Farhan, H., Zamir, U. Bin, & Gao, H. (2022). Changes in temporal pattern and spatial distribution of environmental pollutants in 8 Asian countries owing to COVID-19 pandemi. *Chemosphere*, 308(P1), 136075. <https://doi.org/10.1016/j.chemosphere.2022.136075>
- Alqasemi, A. S., Hereher, M. E., Kaplan, G., Al-Quraishi, A. M. F., & Saibi, H. (2021). Impact of COVID-19 lockdown upon the air quality and surface urban heat island intensity over the United Arab Emirates. *Science of the Total Environment*, 767, 144330. <https://doi.org/10.1016/j.scitotenv.2020.144330>
- Anggraini, T. S., Artaningh, F., Sihotang, E., Sakti, A. D., & Agustan. (2020). Variasi Emisi Gas Nitrogen Dioksida saat Pembatasan Sosial Berskala Besar di Variasi Emisi Gas Nitrogen Dioksida saat Pembatasan Sosial Berskala Besar di Provinsi Jawa Barat dari Pengolahan Data Satelit Sentinel-5P. *Penginderaan Jauh Indonesia*, 02(August), 19–24.
- Balakrishnan, K., Dey, S., Gupta, T., Dhaliwal, R. S., Brauer, M., Cohen, A. J., Stanaway, J. D., Beig, G., Joshi, T. K., Aggarwal, A. N., Sabde, Y., Sadhu, H., Frostad, J., Causey, K., Godwin, W., Shukla, D. K., Kumar, G. A., Varghese, C. M., Muraleedharan, P., ... Dandona, L. (2019). The impact of air pollution on deaths, disease burden, and life expectancy across the states of India: the Global Burden of Disease Study 2017. *The Lancet Planetary Health*, 3(1), e26–e39. [https://doi.org/10.1016/S2542-5196\(18\)30261-4](https://doi.org/10.1016/S2542-5196(18)30261-4)
- Bar, S., Parida, B. R., Mandal, S. P., Pandey, A. C., Kumar, N., & Mishra, B. (2021). Impacts of partial to complete COVID-19 lockdown on NO₂ and PM_{2.5} levels in major urban cities of Europe and USA. *Cities*, 117, 103308. <https://doi.org/10.1016/j.cities.2021.103308>
- Cahyono, B., & Santoso, P. B. (2020). Pergantian Kebijakan PSBB dan Implikasinya terhadap Perekonomian Daerah: Studi Kasus di Jawa Timur. *Jurnal Ekonomi Pembangunan*, 4(2), 87–98
- Cao, X., Liu, X., Hadiatullah, H., Xu, Y., Zhang, X., Bendl, J., Cyrys, J., Zimmermann, R., & Adam, T. (2022). Investigation of COVID-19-related lockdowns on the air pollution changes in augsburg in 2020, Germany. *Atmospheric Pollution Research*, 13(9), 101536.

<https://doi.org/10.1016/j.apr.2022.101536>

- Coccia, M. (2022). COVID-19 pandemi over 2020 (with lockdowns) and 2021 (with vaccinations): similar effects for seasonality and environmental factors. *Environmental Research*, 208(January), 112711. <https://doi.org/10.1016/j.envres.2022.112711>
- Di Domenico, L., Pullano, G., Sabbatini, C. E., Boëlle, P. Y., & Colizza, V. (2020). Impact of lockdown on COVID-19 epidemic in Île-de-France and possible exit strategies. *BMC Medicine*, 18(1), 1–13. <https://doi.org/10.1186/s12916-020-01698-4>
- Edi Nugroho, L., & Arkham Zahri Rakhman. (2021). Mobilitas Manusia dan Tingkat Penyebaran Covid-19: Sebuah Analisis Kuantitatif. *Jurnal Nasional Teknik Elektro Dan Teknologi Informasi*, 10(2), 124–130. <https://doi.org/10.22146/jnteti.v10i2.1519>
- Ghasempour, F., Sekertekin, A., & Kutoglu, S. H. (2021). Google Earth Engine based spatio-temporal analysis of air pollutants before and during the first wave COVID-19 outbreak over Turkey via remote sensing. *Journal of Cleaner Production*, 319(January), 128599. <https://doi.org/10.1016/j.jclepro.2021.128599>
- Gusnita, D. (2014). Pencemaran smog (asap kabut) sebagai dampak aktivitas manusia. *Berita Dirgantara*, 15(2), 84–89. http://jurnal.lapan.go.id/index.php/berita_dirgantara/article/view/2108
- Hidayah, A. A., Adawiyah, R. Al, & Mahanani, P. A. R. (2020). Efektivitas Pembelajaran Daring di Masa Pandemi COVID-19. *Jurnal Penelitian IlmuIlmu Sosial*, 21(2), 53–56.
- Iqbal, M., Prabaswara, I. W., Nurlita, V. A., & Hizbaron, D. R. (2021). *Spatiotemporal analysis using Google Earth Engine: an evaluation of Covid-19 emergency response mobility policies in Java island, Indonesia*. 27. <https://doi.org/10.1117/12.2618089>
- Ismiyati, Marlita, D., & Saidah, D. (2014). Pencemaran Udara Akibat Emisi Gas Buang Kendaraan Bermotor. *Jurnal Manajemen Transportasi & Logistik (JMTransLog)*, 01(03), 241–248.
- Ji, H., Wang, J., Meng, B., Cao, Z., Yang, T., Zhi, G., Chen, S., Wang, S., & Zhang, J. (2022). Research on adaption to air pollution in Chinese cities: Evidence from social media-based health sensing. *Environmental Research*, 210(December 2021), 112762. <https://doi.org/10.1016/j.envres.2022.112762>
- Khairu Nissa, N., Nugraha, Y., Finola, C. F., Ernesto, A., Kanggrawan, J. I., & Suherman, A. L. (2020). Evaluasi Berbasis Data: Kebijakan Pembatasan Mobilitas Publik dalam Mitigasi Persebaran COVID-19 di Jakarta. *Jurnal Sistem Cerdas*, 3(2), 84–94. <https://doi.org/10.37396/jsc.v3i2.77>
- Lestari, F. (2020). Kajian Potensi Pemudik Angkutan Lebaran Tahun 2019

Berbasisikan Survei Online. *Jurnal Penelitian Transportasi Darat*, 21(1), 31–36. <https://doi.org/10.25104/jptd.v21i1.1165>

Nugroho, Y. D., & Pratiwi Kasuma, K. A. (2021). Analisis Perubahan Mobilitas Terhadap Proses Remediasi Dampak Covid-19 Di Indonesia Menggunakan Data Google Mobility. *Seminar Nasional Official Statistics*, 2020(1), 344–348. <https://doi.org/10.34123/semnasoffstat.v2020i1.675>

Ortuzar, J. D., & Willumsen, L. . (2011). *Modelling Transport* (4th Editio). Wiley.

Rijal, S. S. (2020). *Mengolah Citra Pengindraan Jauh Dengan Google Earth Engine*. CV Budi Utama.

Romdiati, H., & Noveria, M. (2022). Tren COVID-19 dan pembatasan mobilitas penduduk. *Jurnal Kependudukan Indonesia*, 16(2), 187. <https://doi.org/10.14203/jki.v16i2.706>

Rustariyuni, S. D. (2013). Faktor-Faktor Yang Mempengaruhi Minat Migran Melakukan Mobilitas Non Permanen Ke Kota Denpasar. *Piramida*, 9(2), 95–104.

Sariguna, P., Kennedy, J., S, T. W. H. P., Tampubolon, E., Fakhriansyah, M., Manajemen, P. S., & Ekonomi, F. (2020). Analisis Strategi Lockdown Atau Pembatasan Sosial Dalam Menghambat Penyebaran Covid-19: Sebuah Tinjauan Teoritis. *Image : Jurnal Riset Manajemen*, 9(1), 48–64.

Singh, M., Singh, B. B., Singh, R., Upendra, B., Kaur, R., Gill, S. S., & Biswas, M. S. (2021). Quantifying COVID-19 enforced global changes in atmospheric pollutants using cloud computing based remote sensing. *Remote Sensing Applications: Society and Environment*, 22(March), 100489. <https://doi.org/10.1016/j.rsase.2021.100489>

Tobías, A., Carnerero, C., Reche, C., Massagué, J., Via, M., Minguillón, M. C., Alastuey, A., & Querol, X. (2020). Changes in air quality during the lockdown in Barcelona (Spain) one month into the SARS-CoV-2 epidemic. *Science of the Total Environment*, 726, 138540. <https://doi.org/10.1016/j.scitotenv.2020.138540>

Tuwu, D. n. (2020). Kebijakan Pemerintah Dalam Penanganan Pandemi Covid-19. *Journal Publicuho*, 3(2), 267. <https://doi.org/10.35817/jpu.v3i2.12535>

Utami, S. D. (2020). Materi Webinar. Efek Pandemi Covid 19 terhadap Gangguan Mental Terhadap Masyarakat dan Penderita Covid 19. Hari Jumat, Tanggal 8 Mei 2020.

Wang, X., Pei, T., Li, K., Cen, Y., Shi, M., Zhuo, X., & Mao, T. (2022). Analysis of changes in population's cross-city travel patterns in the pre- and post-pandemi era: A case study of China. *Cities*, 122(August 2021), 103472. <https://doi.org/10.1016/j.cities.2021.103472>

Worldometer. (2022). Covid-19 Coronavirus Pandemi.

<https://www.worldometers.info/coronavirus/>, diakses Selasa, 13 Juli 2022 pukul 10:20 WIB.

- Xu, P., Li, W., Hu, X., Wu, H., & Li, J. (2022). Spatiotemporal analysis of urban road congestion during and post COVID-19 pandemi in Shanghai, China. *Transportation Research Interdisciplinary Perspectives*, 13, 100555. <https://doi.org/10.1016/j.trip.2022.100555>
- You, G. (2022). The Disturbance of Urban mobility in the context of COVID-19 pandemi. *Cities*, 128(May), 103821. <https://doi.org/10.1016/j.cities.2022.103821>
- Zheng, Z., Yang, Z., Wu, Z., & Marinello, F. (2019). Spatial variation of NO₂ and its impact factors in China: An application of sentinel-5P products. *Remote Sensing*, 11(16), 1–24. <https://doi.org/10.3390/rs11161939>
- Zhou, Y., Feng, L., Zhang, X., Wang, Y., Wang, S., & Wu, T. (2021). Spatiotemporal patterns of the COVID-19 control measures impact on industrial production in Wuhan using time-series earth observation data. *Sustainable Cities and Society*, 75(August), 103388. <https://doi.org/10.1016/j.scs.2021.103388>