

DAFTAR PUSTAKA

- [1] Widyawan, M. Syarif, and A. R. Pratama, "Mobility of Indonesian during early pandemic: Insights from mobile positioning data," in *2022 14th International Conference on Information Technology and Electrical Engineering (ICITEE)*, Oct. 2022, pp. 1–6. DOI: 10.1109/ICITEE56407.2022.9954078.
- [2] T. A. Zin, Kyaing, K. K. Lwin, and Y. Sekimoto, "Estimation of originating-destination trips in Yangon by using big data source," *Journal of Disaster Research*, vol. 13, no. 1, pp. 6–13, 2018. DOI: 10.20965/jdr.2018.p0006.
- [3] P. D. Prabawa, H. T. Soblia, Y. F. Amin, W. Albertha, and E. Setiawan, "The use of mobile positioning data (mpd) to delineate metropolitan area in Indonesia: Case study in cekungan Bandung," 2020. [Online]. Available: <https://api.semanticscholar.org/CorpusID:231748353>.
- [4] F. Calabrese, L. Ferrari, and V. D. Blondel, "Urban sensing using mobile phone network data: A survey of research," *ACM Comput. Surv.*, vol. 47, no. 2, Nov. 2014, ISSN: 0360-0300. DOI: 10.1145/2655691. [Online]. Available: <https://doi.org/10.1145/2655691>.
- [5] R. Ahas, A. Aasa, A. Roose, Ü. Mark, and S. Silm, "Evaluating passive mobile positioning data for tourism surveys: An Estonian case study," *Tourism Management*, vol. 29, no. 3, pp. 469–486, 2008, ISSN: 0261-5177. DOI: <https://doi.org/10.1016/j.tourman.2007.05.014>. [Online]. Available: <https://www.sciencedirect.com/science/article/pii/S0261517707001355>.
- [6] A. Aasa, P. Kamenjuk, E. Saluveer, J. Šimbera, and J. Raun, "Spatial interpolation of mobile positioning data for population statistics," *Journal of Location Based Services*, vol. 15, no. 4, pp. 239–260, 2021. DOI: 10.1080/17489725.2021.1917710. eprint: <https://doi.org/10.1080/17489725.2021.1917710>. [Online]. Available: <https://doi.org/10.1080/17489725.2021.1917710>.
- [7] M. Batran, M. G. Mejia, H. Kanasugi, Y. Sekimoto, and R. Shibasaki, "Inferencing human spatiotemporal mobility in Greater Maputo via mobile phone big data mining," *ISPRS International Journal of Geo-Information*, vol. 7, no. 7, 2018, ISSN: 2220-9964. DOI: 10.3390/ijgi7070259. [Online]. Available: <https://www.mdpi.com/2220-9964/7/7/259>.
- [8] S. Khayati, "Pengembangan academic sandbox untuk eksplorasi mobilitas manusia berdasar data lokasi telepon seluler selama pandemi covid 19," [Online]. Available: <http://etd.repository.ugm.ac.id/penelitian/detail/213443>, Ph.D. dissertation, Universitas Gadjah Mada, 2022.
- [9] P. Samuels and M. Gilchrist, "Pearson correlation," *Affiliation: Birmingham City University*, 2014.
- [10] Z. Kovács, G. Vida, Á. Elekes, and T. Kovalcsik, "Combining social media and mobile positioning data in the analysis of tourist flows: A case study from Szeged, Hungary," *Sustainability*, vol. 13, no. 5, 2021, ISSN: 2071-1050. DOI: 10.3390/su13052926. [Online]. Available: <https://www.mdpi.com/2071-1050/13/5/2926>.

- [11] S. Vatansever and I. Butun, "A broad overview of gps fundamentals: Now and future," in *2017 IEEE 7th Annual Computing and Communication Workshop and Conference (CCWC)*, Jan. 2017, pp. 1–6. DOI: 10.1109/CCWC.2017.7868373.
- [12] K. Manning, *GPS*, Last accessed 17 May 2024, Sep. 2023. [Online]. Available: <https://www.nasa.gov/directorates/somd/space-communications-navigation-program/gps/>.
- [13] T. Erl, W. Khattak, and P. Buhler, *Big Data Fundamentals: Concepts, Drivers & Techniques*, 1st. USA: Prentice Hall Press, 2016, ISBN: 0134291077.
- [14] Scikit-mobility Developers, *Scikit-mobility*, Last accessed 17 May 2024, 2019. [Online]. Available: <https://scikit-mobility.github.io/scikit-mobility/>.
- [15] R. Story, *Folium*, Last accessed 17 May 2024, 2013. [Online]. Available: <https://python-visualization.github.io/folium/latest/>.
- [16] V. Agafonkin, *Leaflet — an open-source javascript library for interactive maps*, Last accessed 17 May 2024, 2010. [Online]. Available: <https://leafletjs.com/>.
- [17] H.-Y. Kim, "Statistical notes for clinical researchers: Covariance and correlation," *Restor. Dent. Endod.*, 2018.
- [18] "The Universal Transverse Mercator (UTM) Grid," U.S. Geological Survey, Tech. Rep., 2001.
- [19] I. Syafri, "Identification of river basins zone in indonesia on application of utm map projection system," *International Conference on Infrastructure Development*, 2013.
- [20] A. Morton, *Dmap: Utm grid zones of the world*, Last accessed 19 May 2024, 2023. [Online]. Available: <https://www.dmap.co.uk/utmworld.htm>.
- [21] Defense Mapping Agency, *The Universal Grids: Universal Transverse Mercator (UTM) and Universal Polar Stereographic (UPS)*, Defense Mapping Agency, Washington, D.C., 1989.
- [22] G. L. Andrienko, N. V. Andrienko, and A. A. Savinov, "Choropleth maps : Classification revisited," 2008. [Online]. Available: <https://api.semanticscholar.org/CorpusID:6447690>.
- [23] B. D. Dent, J. S. Torguson, and T. W. Holder, *Cartography: Thematic Map Design*, 6th ed. McGraw-Hill, 2009.
- [24] M. G. McNally, "The four step model," in *Handbook of Transport Modelling*, D. A. Hensher and K. J. Button, Eds., Emerald Group Publishing Limited, 2008, pp. 35–53.
- [25] J. Bates, "History of demand modelling," in *Handbook of Transport Modelling*, Emerald Group Publishing Limited, 2007.
- [26] H. J. Miller and S. L. Shaw, *Geographic Information Systems for Transportation - Principles and Applications*. Oxford University Press, 2001.