

DAFTAR PUSTAKA

- [1] D. Novianty, “Ini Pengguna google maps paling banyak dalam Tentukan Tujuan Wisata,” *suara.com*, 28-Feb-2021. [Online]. Available: <https://www.suara.com/tekno/2021/02/28/083000/ini-pengguna-google-maps-paling-banyak-dalam-tentukan-tujuan-wisata>. [Accessed: 11-Nov-2022].
- [2] Direktorat Statistik Distribusi, Statistik Transportasi Darat 2020. BPS RI, 2021.
- [3] A. Triani, “Kemacetan Bandung Dan ‘big data,’” *detiknews*, 05-Nov-2019. [Online]. Available: <https://news.detik.com/kolom/d-4772429/kemacetan-bandung-dan-big-data>. [Accessed: 11-Nov-2022].
- [4] M. F. Mauludy, “Kecepatan rata-rata di Kota Bandung hanya 14,1 kilometer per jam,” *Pikiran Rakyat*, 01-Mar-2019. [Online]. Available: <https://www.pikiran-rakyat.com/bandung-raja/pr-01307138/kecepatan-rata-rata-di-kota-bandung-hanya-141-kilometer-per-jam>. [Accessed: 13-Nov-2022].
- [5] B. Ludwianto, “Begini cara Google Maps Deteksi kemacetan Lalu Lintas,” *kumparan*, 06-Feb-2020. [Online]. Available: <https://kumparan.com/kumparantech/begini-cara-google-maps-deteksi-kemacetan-lalu-lintas-1smVPjNoeeO>. [Accessed: 11-Nov-2022].
- [6] Bina Jalan Kota (BINKOT) Republik Indonesia, *Manual Kapasitas Jalan Indonesia (MKJI)*. Jakarta Selatan, Indonesia: PT. Bina Karya Persero, 1997. 1
- [7] Kajian, J., Dan, I., Geografi, P., Br, E., & Maha, S. (2022). Analisis Faktor-Faktor Pendorong Penyebab Terjadinya Kemacetan di Kawasan Pajus Padang Bulan Medan. *Jurnal Samudra Geografi*, 5(1), 38–42. <https://doi.org/10.33059/JSG.V5I1.4716>
- [8] Wijanarko, I., & Ridlo, M. A. (2019). Faktor-Faktor Pendorong Penyebab Terjadinya Kemacetan Studi Kasus : Kawasan Sukun Banyumanik Kota Semarang. *Jurnal Planologi*, 14(1). <https://doi.org/10.30659/jpsa.v14i1.3859>
- [9] “Perkembangan Jumlah Kendaraan Bermotor Menurut Jenis (Unit), 2018-2020,” *Badan Pusat Statistik*, 2020. [Online]. Available: <https://www.bps.go.id/indicator/17/57/1/jumlah-kendaraan-bermotor.html>. [Accessed: 10-Nov-2022].

- [10] Nasution, S. M., Husni, E., Kuspriyanto, K., & Yusuf, R. (2022). Personalized Route Recommendation Using F-AHP-Express. *Sustainability* 2022, Vol. 14, Page 10831, 14(17), 10831. <https://doi.org/10.3390/SU141710831>
- [11] “Mapbox GL JS,” *Mapbox*. [Online]. Available: <https://docs.mapbox.com/mapbox-gl-js/guides/>. [Accessed: 16-Dec-2020].
- [12] UX Pickle, “How long will the busy spinner Keep your user waiting?,” *UX Pickle*, 23-Oct-2021. [Online]. Available: <https://uxpickle.com/how-long-will-the-busy-spinner-keep-your-user-waiting/>. [Accessed: 18-Dec-2022].
- [13] “API endpoints - what are they? why do they matter?,” *smartbear.com*. [Online]. Available: <https://smartbear.com/learn/performance-monitoring/api-endpoints/>. [Accessed: 02-Mar-2023].
- [14] Overpass, *Overpass API*. [Online]. Available: <http://overpass-api.de/>. [Accessed: 18-Mar-2023].
- [15] “Overpass Turbo,” *overpass turbo*. [Online]. Available: <https://overpass-turbo.eu/>. [Accessed: 18-Mar-2023].
- [16] Project-OSRM, “OSRM-backend,” *GitHub*, 29-Aug-2022. [Online]. Available: <https://github.com/Project-OSRM/osrm-backend/blob/master/docs/http.md>. [Accessed: 19-Mar-2023].
- [17] K. M, “What is the traveling salesman problem?,” *Fleetroot*, 18-May-2021. [Online]. Available: <https://www.fleetroot.com/blog/what-is-the-traveling-salesman-problem/>. [Accessed: 19-Mar-2023].
- [18] “Haversine formula,” Wikipedia, https://en.wikipedia.org/wiki/Haversine_formula (accessed Aug. 3, 2023).
- [19] C. Codecademy, “Normalization,” Codecademy, <https://www.codecademy.com/article/normalization> (accessed Aug. 3, 2023).
- [20] E. Tamba, “Decision support system for foundation beneficiaries using the simple additive weighting (SAW) method,” *Instal : Jurnal Komputer*, vol. 12, no. 02, pp. 69–75, 2021. doi:10.54209/jurnalkomputer.v12i02.26
- [21] “Program for distance between two points on Earth,” GeeksforGeeks, <https://www.geeksforgeeks.org/program-distance-two-points-earth/> (accessed Aug. 3, 2023).

- [22] “Map and Tile Coordinates,” Google, <https://developers.google.com/maps/documentation/javascript/coordinates> (accessed Aug. 3, 2023).
- [23] mhdev, “Google Traffic Scrapper,” GitHub, <https://github.com/rnhdev/gtraffic-scraper/blob/master/scrapper.py> (accessed Aug. 3, 2023).
- [24] weatherapi.com, “English Condition list (CSV),” weatherapi.com, https://www.weatherapi.com/docs/weather_conditions.csv (accessed Aug. 3, 2023).
- [25] W. Pattara-atikom, P. Pongpaibool, and S. Thajchayapong, “Estimating road traffic congestion using vehicle velocity,” 2006 6th International Conference on ITS Telecommunications, 2006. doi:10.1109/itst.2006.288722
- [26] “OSRM HTTP Server,” GitHub, <https://github.com/Project-OSRM/osrm-backend/blob/master/docs/http.md#nearest-service> (accessed Aug. 3, 2023).
- [27] “Directed graph,” Wikipedia, https://en.wikipedia.org/wiki/Directed_graph (accessed Aug. 3, 2023).
- [28] W. by: G. Cox, “Overview of dijkstra’s algorithm,” Baeldung on Computer Science, <https://www.baeldung.com/cs/dijkstra> (accessed Aug. 3, 2023).
- [29] “Dijkstra’s algorithm,” Wikipedia, https://en.wikipedia.org/wiki/Dijkstra%27s_algorithm (accessed Aug. 3, 2023).
- [30] Widi, R. (2011). Uji Validitas Dan Reliabilitas Dalam Penelitian Epidemiologi Kedokteran Gigi. *Stomatognatic (J.K.G. Unej)*, 8(1).