

DAFTAR PUSTAKA

- [1] Gewati, M. 2019. BI: Industri Pariwisata Jadi Sektor Paling Hasilkan Devisa. Kompas. <https://travel.kompas.com/read/2019/03/23/084500627/bi--industripariwisata-jadi-sektor-paling-hasilkan-devisa> diakses pada 15 Maret 2020 19.25 WIB.
- [2] Anisa, D. F. (2019). Sektor Pariwisata Berpeluang Geser Sawit sebagai Penyumbang Devisa Terbesar. Beritasatu.Com. <https://www.beritasatu.com/ekonomi/531159/sektor-pariwisata-berpeluang-geser-sawit-sebagai-penyumbang-devisa-terbesar> diakses pada 16 Maret 2020 08.45 WIB.
- [3] Dinas Pariwisata Yogyakarta. 2019. Statistik Pariwisata DIY 2018. <https://visitingjogja.com/19962/statistik-pariwisata-diy-2018/> diakses pada 05 Maret 2020 13.45 WIB.
- [4] Mahmood F. M., & Bin Abdul Salam Z. A. 2013. "A conceptual framework for personalized location-based Services (LBS) tourism mobile application leveraging semantic web to enhance tourism experience". 2013 3rd IEEE International Advance Computing Conference (IACC). Ghaziabad. pp. 287-291.
- [5] Aziz, A., Farid, M. M., & Suryani, E. (2017). Floyd Warshall Algorithm with FIS Sugeno for Search Evacuation Route Optimization. 2017 International Seminar on Application for Technology of Information and Communication (iSemantic). Semarang. pp. 147-151.
- [6] Sumiati, dan Nurrohman. A. 2017. "Aplikasi Pencarian Informasi Kondisi Jalan Dan Jarak Wisata Menggunakan Metode Fuzzy Dan Algoritma Dijkstra". Jurnal Sistem Informasi, vol (4). Banten. <https://doi.org/10.30656/jsii.v4i0.375>.
- [7] Firmansyah, M., D., Santoso, E., dan Dewi, R., K. 2018. " Sistem Rekomendasi Tempat Wisata di Kota Malang Menggunakan Metode Hybrid Fuzzy-Floyd Warshall ". Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer, vol. 2(7). Malang. pp. 2442-2447.
- [8] Carroll, P., Caulfield, B., & Ahern, A. (2019). Modelling the potential benefits of increased active travel. *Transport Policy*, 79, 82–92.
- [9] Shafiee, S., Rajabzadeh Ghatari, A., Hasanzadeh, A., & Jahanyan, S. (2019). Developing a model for sustainable smart tourism destinations: A systematic review. *Tourism Management Perspectives*, 31, 287–300. Retrieved from <https://www.sciencedirect.com/science/article/abs/pii/S2211973619300698>
- [10] Smith, W. W., Li, X. (Robert) R., Pan, B., Witte, M., Doherty, S. T., Pan, B., Smith, W. W. (2015). Tracking destination image across the trip experience with smartphone technology. *Tourism Management*, 48, 113–122. <https://doi.org/10.1016/j.tourman.2014.04.010>
- [11] Kirova, V., & Vo Thanh, T. (2019). Smartphone use during the leisure theme park visit experience: The role of contextual factors. *Information & Management*, 56(5), 742–753. <https://doi.org/10.1016/j.im.2018.11.008>

- [12] Dorcic, J., Komsic, J., & Markovic, S. (2018). Mobile technologies and applications towards smart tourism – state of the art. *Tourism Review*. <https://doi.org/10.1108/TR-07-20170121>
- [13] Ghorbani, A., Danaei, A., Zargar, S. M., & Hematian, H. (2019). Designing of smart tourism organization (STO) for tourism management: A case study of tourism organizations of South Khorasan province, Iran. *Heliyon*, 5(6). <https://doi.org/10.1016/j.heliyon.2019.e01850>
- [14] Ismagilova, E., Hughes, L., Dwivedi, Y. K., & Raman, K. R. (2019). Smart cities: Advances in research—An information systems perspective, 47 *International Journal of Information Management*. Elsevier Ltd. <https://doi.org/10.1016/j.ijinfomgt.2019.01.004>
- [15] Wolf, I. D., Stricker, H. K., & Hagenloh, G. (2013). Interpretive media that attract park visitors and enhance their experiences: A comparison of modern and traditional tools using GPS tracking and GIS technology. *Tourism Management Perspectives*, 7, 59–72. <https://doi.org/10.1016/j.tmp.2013.04.002>
- [16] Zong, W., & Zhang, J. (2019). Use of smartphone applications and its impacts on urban life: A survey and random forest analysis in Japan. *Sustainable Cities and Society*, 49, 101589. <https://doi.org/10.1016/j.scs.2019.101589>
- [17] Devie, E., & Winarno, E. 2018. “Aplikasi Location Based Service Untuk Informasi Kuliner Di Yogyakarta”. *Jurnal DINAMIK*. Vol. 23(1): 15-21.
- [18] Swastikasari, M. M., Sedyono, E., & Ardjo, A. S., 2017. "Design of E-KOST: An Android-based mobile application using location-based service (Study case: SWCU'S students)". 2017 International Conference on Innovative and Creative Information Technology (ICITech). Salatiga. pp. 1-9.
- [19] Kurniadi, E., & Budianto, H. 2018. “Rancang Bangun Aplikasi Wisata Kabupaten Kuningan Berbasis Android Menggunakan Metode Location Based Service (LBS)”. *Jurnal Cloud Information*. Vol. 3(2): 28-35.
- [20] R. Aprian and D. Novandi, “Perbandingan Algoritma Dijkstra dan Algoritma Floyd Warshall dalam Penentuan Lintasan Terpendek (Single Pair Shortest Path),” pp. 1–5, 2007.
- [21] R. Saputra, “Sistem Informasi Geografis Pencarian Rute Optimum Obyek Wisata Kota Yogyakarta Dengan Algoritma Floyd Warshall,” *J. Mat.*, vol. 14, pp. 19–24, 2011.
- [22] D. A. Akmaykin, S. F. Klyueva, O. A. Bukin and P. A. Salyuk, (2015). Optimization of the search algorithm for the shortest route. 2015 International Conference "Stability and Control Processes" in Memory of V.I. Zubov (SCP). St. Petersburg. pp. 545-548.
- [23] R. Xu, D. Miao, L. Liu and J. Panneerselva. (2017). An Optimal Travel Route Plan for Yangzhou Based on the Improved Floyd Algorithm. 2017 IEEE International Conference on Internet of Things (iThings) and IEEE Green Computing and Communications (GreenCom) and IEEE Cyber, Physical and Social Computing (CPSCom) and IEEE Smart Data (SmartData). Exeter. pp. 168-177.

- [24] Risald, A. E. Mirino and Suyoto. (2017). Best routes selection using Dijkstra and Floyd Warshall algorithm. 2017 11th International Conference on Information & Communication Technology and System (ICTS). Surabaya. pp. 155-158.
- [25] Kusuma. D. H., & Shodiq M. N. 2017. "Sistem Rekomendasi Destinasi Pariwisata Menggunakan Metode Hibrid Case Based Reasoning dan Location Based Service Sebagai Pemandu Wisatawan di Banyuwangi". Jurnal INTENSIF. Vol. 1(1): 28-34.
- [26] Dahlan. M., & Sugiantoro. B. 2017. "Sistem Rekomendasi Pariwisata Daerah Istimewa Yogyakarta Menggunakan K-Nearest Neighbor". Seminar Nasional Teknologi Informasi dan Bisnis (SENATIB). Surakarta. pp. 29-32.
- [27] Muliadi. K. H., & Lestari. C. C. 2019. "Rancang Bangun Sistem Rekomendasi Tempat Makan Menggunakan Algoritma Typicality Based Collaborative Filtering". Jurnal Techno.COM. Vol. 18(4): 275-287.
- [28] R. M and R. F. Uzzy, "Penentuan Jalur Terpendek Menuju Cafe di Kota Malang Menggunakan Metode Bellman-Ford dengan Location Based Service Berbasis Android," J. Ilm. Teknol. dan Inf. ASIA, vol. 8, no. 2, pp. 49–64, 2014.
- [29] G. Hati, A. Suprayogi, and B. Sasmito. 2013. "APLIKASI PENANDA LOKASI PETA DIGITAL BERBASIS MOBILE GIS PADA SMARTPHONE ANDROID". *Jurnal Geodesi Undip*, Vol.2, No 4, (ISSN 2337-845X).
- [30] Parkinson, 1996, Global Positioning System: Theory and Applications, American Institute of Aeronautics and Astronautics, Washington D.C.
- [31] Budiarsyah, Dibi Khairurrazi. 2010. Algoritma Djikstra, Bellman-Ford, Dan Floyd-Warshall Untuk Mencari Rute Terpendek Dari Suatu Graf. Makalah Strukdis 2010, Bandung.
- [32] Wahadyo, Agus, 2013. Android 4 Untuk Pengguna Pemula Tablet dan Handphone: Jakarta: Media kita.
- [33] Margono, 2004, Metodologi Penelitian Pendidikan, Jakarta: Rineka Cipta.
- [34] Sugiyono, 2005, Memahami Penelitian Kualitatif, Bandung: Alfabeta.
- [35] Lubis, F. G., Dewi, R. K., & Brata, K. C. 2020. "Pengembangan Aplikasi Android Rekomendasi Tempat Wisata Belanja di Kota Malang dengan Group Decision Support System (GDSS) dan Location- Based Service (LBS)". *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*. Vol. 4(3):874-882.
- [36] Darnita, Y., Toyib, R., & Rinaldi. 2017. "Implementasi Algoritma Floyd Warshall Untuk Menentukan Letak Dan Lokasi Perusahaan Travel/Rental Mobil Di Kota Bengkulu". *Jurnal Pseudocode*. Vol IV (2): 144–156.
- [37] Tobing, H. D. R., 2015. "Mobile Tourism Application for Samosir Regency on Android Platform". *International Symposium on Technology Management and Emerging Technologies (ISTMET)*. Langkawi, Kedah, Malaysia. pp 249–253.
- [38] Kadi, D., & Santoso, A. J. 2017. "Mobile Application Development with Augmented Reality for Promoting Tourism Objects in Southwest Sumba". *3rd International Conference on Science in Information Technology*

- (ICSITech). pp 200–205.
- [39] G. W. Sasmito and F. Hadiansah, “Implementasi Location Based Service Rute Objek Wisata Tegal,” vol. 7, no. 2, pp. 107–112, 2015.
- [40] Ningrum, A. S., Rustamaji, H. C., dan Fauziah, Y. 2019. “Content Based Dan Collaborative Filtering Pada Rekomendasi Tujuan Pariwisata Di Daerah Yogyakarta”. *TELEMATIKA: Jurnal Informatika dan Teknologi Informasi*, Vol. 16(1). Yogyakarta. pp.43 – 50. <https://doi.org/10.31315/telematika.v16i1.3023>.
- [41] Nawagusti, A. V., Nurdin, A., dan Aryanti. 2018. “Penentuan Rute Terpendek Pada Optimalisasi Jalur Pendistribusian Barang Di PT. X Dengan Menerapkan Algoritma Floyd-Warshall”. *Seminar Nasional Inovasi dan Aplikasi Teknologi di Industri 2018*. Malang. pp.57 – 64.
- [42] Attoriq, R. M., Anggara, F., Jumeila, S. F. 2016. “Penerapan Algoritma Fuzzy Logic Sugeno dan Algoritma A Star pada Game Battle City”. *Teknik Informatika, STMIK GI MDP PALEMBANG*.
- [43] Ramadhan, Z. 2016. “Perbandingan Algoritma Prim dan Algoritma Floyd-Warshall dalam Menentukan Lintasan Terpendek (Shortest Path Problem)”. Universitas Sumatera Utara. Medan. Indonesia.
- [44] M, R., & Uzzy, R. F. (2014). Penentuan Jalur Terpendek Menuju Cafe Di Kota Malang Menggunakan Metode Bellman-Ford dengan Location Based Service Berbasis Android. *Jurnal Ilmiah Teknologi Dan Informasi ASIA*, 8(2), 49–64.
- [45] Informatika, J. T., Teknik, F., & Oleo, U. H. (2017). Aplikasi pencarian rute terpendek apotek di kota kendari menggunakan algoritma, 3(1), 9–16.
- [46] Kamayudi, A. (2006). Studi dan Implementasi Algoritma Dijkstra, Bellman-Ford dan Floyd-Warshall dalam Menangani Masalah Lintasan Terpendek dalam Graf.