DAFTAR PUSTAKA

Abdulghani, T., & Ubaedilah, E. (2018). *Sebaran Tanah Penduduk*. *Jurnal Produktif 2*, 1–12.

Amijaya, D. T., Widodo, A. A., & Misdram, M. (2020). *Pencarian Perangkat Alat Produksi Telekomunikasi Berbasis Webgis Menggunakan Metode Dijkstra*. *Jurnal Informatika Merdeka Pasuruan* (*JIMP) 5*(3), 27–34.

Arga, E. S., Firmansyah, G. G., Imam, K., & Fauzi, M. (2021). *Penerapan algoritma djikstra pada pencarian jalur terpendek*. *Jurnal Bayesian lppmbinabangsa 1*(2), 134–142.

Atmojo, S., & Muhandis, I. (2019). Sistem Informasi Geografis Bencana Gempa Bumi Dengan Pendekatan Pga Untuk Mitigasi Bencana. *Jurnal Ilmiah Edutic*, *6*(1), 10–14. https://journal.trunojoyo.ac.id/edutic/article/view/6074

Cantona, A., Fauziah, F., & Winarsih, W. (2020). Implementasi Algoritma *Dijkstra* Pada Pencarian Rute Terpendek ke Museum di Jakarta. *Jurnal Teknologi Dan Manajemen Informatika*, *6*(1), 27–34. https://doi.org/10.26905/jtmi.v6i1.3837

Darmansyah, A, Nurdin (2020). *Aplikasi Pemetaan Lokasi Distribusi Gas Elpiji 3 Kg Menggunakan Algoritma Ant Colony Berbasis Android*. Jurnal Core IT *6*(1), 30–36.

Darnila, E., Risawandi, R., & Nursanti, N. (2019). Aplikasi Pencarian Rute Terdekat Lokasi Klinik Kesehatan Menggunakan Algoritma Steepest Ascent Hill Climbing. *TECHSI - Jurnal Teknik Informatika*, *11*(2), 268. https://doi.org/10.29103/techsi.v11i2.1482

Darnita, Y., & Toyib, R. (2019). Penerapan Algoritma *Greedy* Dalam Pencarian Jalur Terpendek Pada Instansi-Instasi Penting Di Kota Argamakmur Kabupaten Bengkulu Utara. *Jurnal Media Infotama*, *15*(2). https://doi.org/10.37676/jmi.v15i2.867

Eraniola, G., & Suhendar, E. (2018). Menentukan Rute Kendaraan PT . Sarana Cahaya Makmur Metode Algoritma *Ant Colony* Optimization. *IKRA-ITH TEKNOLOGI : Jurnal Sains & Teknologi*, *5*(80), 59–67.

Fajrin, A. A., & Meldra, D. (2019). Optimasi Rute Panduan Informasi Lokasi Wisata Menggunakan *Ant Colony* System Pada Kota Batam. *Jurnal Teknologi Dan Open Source*, *2*(2), 1–13. https://doi.org/10.36378/jtos.v2i2.353

Fallo, D. Y. (2018). Pencarian Jalur Terpendek Menggunakan Algoritma *Ant Colony* Optimization. *Jurnal Pendidikan Teknologi Informasi (JUKANTI)*,

1(1), 28–32. https://doi.org/10.37792/jukanti.v1i1.8

Ghazi, Z. M., Abbood, I. S., & Hejazi, F. (2022). Dynamic evaluation of jack-up platform structure under wave, wind, *earthquake* and tsunami loads. *Journal of Ocean Engineering and Science*, *7*(1), 41–57. https://doi.org/10.1016/j.joes.2021.04.005

Iqbal, M., Zhang, K., Iqbal, S., & Tariq, I. (2018). A Fast and Reliable *Dijkstra* Algorithm for Online Shortest Path. *International Journal of Computer Science and Engineering*, *5*(12), 24–27. https://doi.org/10.14445/23488387/ijcse-v5i12p106

Ismail, A. A., Krisnaputra, R., & Bahiuddin, I. (2021). Application of *Ant Colony* Optimization for the Shortest Path Problem of Waste Collection Process. *Kinetik: Game Technology, Information System, Computer Network, Computing, Electronics, and Control*, *4*(3). https://doi.org/10.22219/kinetik.v6i3.1307

Ismantohadi, E., & Iryanto, I. (2018). Penerapan Algoritma *Dijkstra* untuk Penentuan Jalur Terbaik Evakuasi Tsunami – Studi Kasus: Kelurahan Sanur Bali. *JTT (Jurnal Teknologi Terapan)*, *4*(2). https://doi.org/10.31884/jtt.v4i2.79

Jehadus, S. (2019). *Analisis Faktor Penyebab Kerusakan Jalan Raya Lintas Labuan Bajo - Lembor Flores Nusa Tenggara Timur*. *Jurnal Keselamatan Transportasi Jalan (Indonesian Journal of Road Safety*)1–25.

Khairansyah, M. D., Luqman Ashari, M., & Mufidah, I. (2021). Penentuan Jalur Evakuasi Terpendek Pada Industri Plastik Menggunakan *Ant Colony* Optimization. *Jurnal Keselamatan Transportasi Jalan (Indonesian Journal of Road Safety)*, *8*(1), 53–61. https://doi.org/10.46447/ktj.v8i1.312

Khoirudin Apriyadi, R., Sutisna, S., Lasmono, & Tri Januarti, R. (2021). *Earthquake* and tsunami potential levels in Sulawesi (lesson learned *earthquake* West Sulawesi). *E3S Web of Conferences*, *331*, 07005. https://doi.org/10.1051/e3sconf/202133107005

Kusuma, E., & Agung, H. (2019). Aplikasi Perhitungan Dan Visualisasi Jarak Terpendek Berdasarkan Data Coordinate Dengan Algoritma *Dijkstra* Dalam Kasus Pengantaran Barang Di Kawasan Jabodetabek. *Aplikasi Perhitungan Dan Visualisasi Jarak Terpendek Berdasarkan Data CoordinateDengan Algoritma Dijkstra Dalam Kasus Pengantaran Barang Di Kawasan Jabodetabek*, *08*(1), 14–23.

Moya, L., Muhari, A., Adriano, B., Koshimura, S., Mas, E., Marval-Perez, L. R., & Yokoya, N. (2020). Detecting urban changes using phase correlation and ℓ1-based sparse model for early disaster response: A case study of the 2018 Sulawesi Indonesia *earthquake*-tsunami. *Remote Sensing of Environment*, *242*(February), 111743. https://doi.org/10.1016/j.rse.2020.111743

Nurdin, Fajriana & Mahmudiah (2015). Penentuan Lokasi Objek Wisata Di Aceh Tengah *Dengan Menggunakan Metode Analytical Hierarchy Proses (Ahp)*. *Jurnal Lentera 15*(16), 116–122.

Nurdin, N., & Harahap, S. (2016). Implementasi Algoritma Hill Climbing Dan Algoritma a* Dalam Penyelesaian Penyusunan Suku Kata Dasar Dengan Pola Permainan Bintang Kejora. *Jurnal Informatika*, *10*(2), 1222–1232. https://doi.org/10.26555/jifo.v10i2.a5064

Nurdin, Taufiq, & Fajriana. (2020). Searching the shortest route for distribution of LPG in Medan city using *Ant Colony* algorithm. *IOP Conference Series: Materials Science and Engineering*, *725*(1). https://doi.org/10.1088/1757-899X/725/1/012121

Rachmawati, D., & Gustin, L. (2020). Analysis of *Dijkstra*'s Algorithm and A∗ Algorithm in Shortest Path Problem. *Journal of Physics: Conference Series*, *1566*(1), 0–7. https://doi.org/10.1088/1742-6596/1566/1/012061

Risqiyanti, V., Yasin, H., & Santoso, R. (2019). Pencarian Jalur Terpendek Menggunakan Metode Algoritma "*Ant Colony* Optimization" Pada GUI Matlab (Studi Kasus: PT Distriversa Buana Mas cabang Purwokerto). *Jurnal Gaussian*, *8*(2), 272–284. https://doi.org/10.14710/j.gauss.v8i2.26671

Rumondor, A. G., Sentinuwo, S. R., Sambul, A. M., Elektro, T., Sam, U., & Manado, J. K. B. (2019). Perancangan Jalur Terpendek Evakuasi Bencana di Kawasan Boulevard Manado Menggunakan Algoritma *Dijkstra*. *Jurnal Teknik Informatika*, *14*(2), 261–268. https://doi.org/10.35793/jti.14.2.2019.24002

Sebayang, V. N. C., & Rosyida, I. (2022). Implementations of *Dijkstra* Algorithm for Searching the Shortest Route of Ojek Online and a Fuzzy Inference System for Setting the Fare Based on Distance and Difficulty of Terrain (Case Study: in Semarang City, Indonesia). *Proceedings of the International Conference on Mathematics, Geometry, Statistics, and Computation (IC-MaGeStiC 2021)*, *96*, 76–84. https://doi.org/10.2991/acsr.k.220202.016

Soesanto, O., Affandi, P., & Astuti, N. D. (2019). Algoritma *Ant Colony* Optimization pada Quadratic Assignment Problem. *Jambura Journal of Mathematics*, *1*(2), 104–110. https://doi.org/10.34312/jjom.v1i2.2353

Triandini, E., Jayanatha, S., Indrawan, A., Werla Putra, G., & Iswara, B. (2019). Systematic Literature Review Method for Identifying Platforms and Methods for Information System Development in Indonesia. *Indonesian Journal of Information Systems*, *1*(2), 63.

Wati, N., & Permatasari, S. H. (2019). Perbandingan Algoritma a* Dengan Algoritma *Dijkstra* Untuk Pencarian Jarak Dan Rute Terpendek Berbasis

Web. *Jurnal Teknologi Informasi Indonesia (JTII)*, *4*(1), 1–6. https://doi.org/10.30869/jtii.v4i1.371

Wayahdi, M. R., Ginting, S. H. N., & Syahputra, D. (2021). *Greedy*, A-Star, and *Dijkstra*'s Algorithms in Finding Shortest Path. *International Journal of Advances in Data and Information Systems*, *2*(1), 45–52. https://doi.org/10.25008/ijadis.v2i1.1206

Xue, Y., Chen, Y., Ding, Z., Huang, X., & Xi, D. (2021). Robot path planning based on improved *Ant Colony* algorithm. *Proceedings - 2021 Power System and Green Energy Conference, PSGEC 2021*, *1*(1), 129–133. https://doi.org/10.1109/PSGEC51302.2021.9541872