

Bibliografi

- Ariyanti, Rena, Khairil Khairil **and** Indra Kanedi (september 2016). "PEMANFAATAN GOOGLE MAPS API PADA SISTEM INFORMASI GEOGRAFIS DIREKTORI PERGURUAN TINGGI DI KOTA BENGKULU". in *JURNAL MEDIA INFOTAMA*: 11.2. DOI: [10.37676/jmi.v11i2.259](https://doi.org/10.37676/jmi.v11i2.259). URL: <https://jurnal.unived.ac.id/index.php/jmi/article/view/259>.
- BPS Provinsi DKI Jakarta (nodate). URL: <https://jakarta.bps.go.id/indicator/16/777/1/jumlah-kunjungan-wisatawan-ke-obyek-wisata-unggulan-menurut-lokasi-di-dki-jakarta.html>.
- Calderwood, Lauren Uppink (2019). *The Travel Tourism Competitiveness Report 2019 Travel and Tourism at a Tipping Point*. URL: https://www3.weforum.org/docs/WEF_TTCR_2019.pdf.
- Carlson, Stephan C. (1998). *graph theory*. URL: <https://www.britannica.com/topic/graph-theory>.
- Erol, Ayşe Hande **and** Serol Bulkan (2012). *New Genetic Algorithm for the Travelling Salesman Problem*.
- Fielbaum, Andrés **and** Sergio Jara-Diaz (2021). "Assessment of the socio-spatial effects of urban transport investment using Google Maps API". in *Journal of Transport Geography*: 91, page 102993. ISSN: 0966-6923. DOI: <https://doi.org/10.1016/j.jtrangeo.2021.102993>. URL: <https://www.sciencedirect.com/science/article/pii/S0966692321000466>.
- Gede, Luh **and others** (2017). *OPTIMASI TRAVELING SALESMAN PROBLEM (TSP) UNTUK RUTE PAKET WISATA DI BALI DENGAN ALGORITMA GENETIKA*. URL: <https://ojs.unud.ac.id/index.php/jik/article/view/39774>.
- Goldberg, David E (1953). *Genetic Algorithms in search, optimization Machine Learning*. ISBN: 0201157675. DOI: [10.5860/choice.27-0936](https://doi.org/10.5860/choice.27-0936).
- Hasibuan, Medrio Dwi Aksara Cipta **and** Lusiana (2015). "Pencarian Rute Terbaik Pada Travelling Salesman Problem (TSP) Menggunakan Algoritma Genetika pada Dinas Kebersihan dan Pertamanan Kota Pekanbaru". in *Sains dan Teknologi Informasi*: 1. DOI: [10.33372/stn.v1i1.11](https://doi.org/10.33372/stn.v1i1.11).
- Khodabandeh, Ehsan (2017). *Exact Algorithm or Heuristic, That's The Question! — by Opex Analytics — Medium*. URL: <https://medium.com/@OpexAnalytics/exact-algorithm-or-heuristic-thats-the-question-b851c6b8c28b>.

- Korte, Bernhard, Jens Vygen **and** Algorithms Combinatorics (nodate). *Combinatorial Optimization Theory and Algorithms*. ISBN: 978-3-540-71843-7. DOI: [10.1007/978-3-540-71844-4](https://doi.org/10.1007/978-3-540-71844-4).
- Luthfi, Achmad Mustofa, Nyoman Karna **and** Ratna Mayasari (2019). “Google Maps API Implementation On IOT Platform For Tracking an Object Using GPS”. *in 2019 IEEE Asia Pacific Conference on Wireless and Mobile (APWiMob)*: **pages** 126–131. DOI: [10.1109/APWiMob48441.2019.8964139](https://doi.org/10.1109/APWiMob48441.2019.8964139).
- M, Munirah **and** Subanar (2017). “Kajian terhadap Beberapa Metode Optimasi (Survey of Optimization Methods)”. *in Survey of Optimization ... — Munirah: V*, **page** 45. ISSN: 2086-9398. DOI: [10.30595/juita.v5i1.1872](https://doi.org/10.30595/juita.v5i1.1872).
- Ma, Zhibei, Lantao Liu **and** Gaurav S Sukhatme (2016). *An Adaptive k-opt Method for Solving Traveling Salesman Problem*. DOI: [10.1109/CDC.2016.7799275](https://doi.org/10.1109/CDC.2016.7799275). URL: <https://ieeexplore.ieee.org/document/7799275>.
- Marghany, Maged (2020). *Principles of genetic algorithm*. DOI: [10.1016/b978-0-12-818111-9.00010-0](https://doi.org/10.1016/b978-0-12-818111-9.00010-0).
- Michalewicz, Zbigniew (1999). *Genetic Algorithms + Data Structures = Evolution Programs*. Springer. ISBN: 3540606769.
- Munir, Rinaldi (2014). *Matematika Diskrit*. Informatika. URL: https://www.academia.edu/29914530/Matematika_Diskrit_RInaldi_Munir.
- Mutakhirah, Ing **and others** (2007). “PEMANFAATAN METODE HEURISTIK DALAM PENCARIAN JALUR TERPENDEK DENGAN ALGORITMA SEMUT DAN ALGORITMA GENETIKA”. *in pages* 1907–5022: URL: <https://journal.uui.ac.id/Snati/article/download/1623/1398/1457>.
- Narwadi, Teguh **and** Subiyanto (**march** 2017). “An application of traveling salesman problem using the improved genetic algorithm on android google maps”. *in volume* 1818: American Institute of Physics Inc. ISBN: 9780735414860. DOI: [10.1063/1.4976899](https://doi.org/10.1063/1.4976899).
- Nugroho, Ari Yulianto, Amin Suyitno **and** Riza Arifudin (2016). “PERBANDINGAN ALGORITMA BRANCH AND BOUND DAN ALGORITMA GENETIKA UNTUK MENGATASI TRAVELLING SALESMAN PROBLEM (TSP) (Studi Kasus PT. JNE Semarang)”. *in URL: http://journal.unnes.ac.id/sju/index.php/ujm*.
- Permana, Adi (**september** 2019). *Peran dan Aplikasi Teori Graf dalam Kehidupan Sehari-hari - Institut Teknologi Bandung*. URL: <https://www.itb.ac.id/news/read/56994/home/peran-dan-aplikasi-teori-graf-dalam-kehidupan-sehari-hari>.
- Peta Taman Taman Mini Indonesia Indah* (nodate). URL: https://www.tamanmini.com/pesona_indonesia/#.

- Putri, Farah Bahtera, Wayan Fidaus Mahmudy **and** Dian Eka Ratnawati (2015). *Penerapan Algoritma Genetika Untuk Vehicle Routing Problem with Time Window (VRPTW) Pada Kasus Optimasi Distribusi Beras Bersubsidi*.
- Ramadhansyah, Muhammad Khalish (2018). *IMPLEMENTASI ALGORITMA ANT COLONY OPTIMIZATION(ACO) UNTUK PERENCANAANPERJALANAN WISATA*. URL: <https://repository.bakrie.ac.id/1847/>.
- Ramadonna, Try Feby, Ade Sivia **and** Ciksadan (2017). “Perbandingan Algoritma Genetika dan TSP Untuk Optimalisasi Jaringan Akses Fiber To The Home Try Feby Ramadonna 1 , Ade Sivia *2 , Ciksadan 3”. *in Jurnal Teknik Informatika dan Sistem Informasi*: 3, **pages** 2443–2229. DOI: [10.28932/jutisi.v3i2.636](https://doi.org/10.28932/jutisi.v3i2.636).
- Razali, Noraini Mohd **and** John Geraghty (2011). “Genetic Algorithm Performance with Different Selection Strategies in Solving TSP”. *in II*: URL: https://www.iaeng.org/publication/WCE2011/WCE2011_pp1134-1139.pdf.
- Reese, Andrea (**december** 2009). “Random number generators in genetic algorithms for unconstrained and constrained optimization”. *in Nonlinear Analysis, Theory, Methods and Applications*: 71 (12). ISSN: 0362546X. DOI: [10.1016/j.na.2008.11.084](https://doi.org/10.1016/j.na.2008.11.084).
- Rizki, Agung Mustika, Wayan Firdaus Mahmudy **and** Gusti Eka Yulastuti (2017). “OPTIMASI MULTI TRAVELLING SALESMAN PROBLEM (M-TSP) UNTUK DISTRIBUSI PRODUK PADA HOME INDUSTRI TEKSTIL DENGAN ALGORITMA GENETIKA”. *in Kumpulan jurnaL Ilmu Komputer (KLIK)*: 04 (02). ISSN: 2406-7857.
- Rohman, Saiful **and others** (**april** 2020). “Optimisasi Travelling Salesman Problem dengan Algoritma Genetika pada Kasus Pendistribusian Barang PT. Pos Indonesia di Kota Bandar Lampung”. *in Jurnal Matematika Integratif*: 16 (1), **page** 61. ISSN: 1412-6184. DOI: [10.24198/jmi.v16.n1.27804.61-73](https://doi.org/10.24198/jmi.v16.n1.27804.61-73).
- Rudy, Adipranata, Soedjianto Felicia **and** Tjondro Wahyudi (2007). “Perbandingan Algoritma Exhaustive, Algoritma Genetika Dan Algoritma Jaringan Syaraf Tiruan Hopfield Untuk Pencarian Rute Terpendek”. *in URL*: https://www.academia.edu/6302208/Perbandingan_Algoritma_Exhaustive_Algoritma_Genetika_Dan_Algoritma_Jaringan_Syaraf_Tiruan_Hopfield_Untuk_Pencarian_Rute_Terpendek?source=swp_share.
- Santoso, Herdiesel **and** Rachmad Sanuri (**october** 2019). “Implementasi Algoritma Genetika dan Google Maps API Dalam Penyelesaian Traveling Salesman Problem with Time Window (TSP-TW) Pada Penjadwalan Rute Perjalanan Divisi Pemasaran STMIK El Rahma”. *in Teknik*: 8 (2), **pages** 110–118. ISSN: 2549-8037. DOI: [10.34148/teknika.v8i2.187](https://doi.org/10.34148/teknika.v8i2.187).
- Saputra, Kurnia **and others** (**november** 2019). “GOOGLE MAPS AND MAPBOX API PERFORMANCE ANALYSIS ON ANDROID-BASED LECTURE ATTEN-

- DANCE APPLICATION”. *inJournal Natural*: 19, pages 64–68. DOI: [10.24815/jn.v19i3.14459](https://doi.org/10.24815/jn.v19i3.14459).
- Schreiber, Falk (2008). *2 GRAPH THEORY*. DOI: [10.1002/9780470253489.ch2](https://doi.org/10.1002/9780470253489.ch2).
- Sendow, Theo Kurniawan **and** Longdong Jefferson (2012). “Studi Pemetaan Peta Kota (Studi Kasus Kota Manado)”. *inJournal Ilmiah Media Engineering*: 2.1. URL: <https://ejournal.unsrat.ac.id/v3/index.php/jime/article/view/4227/3756>.
- Suprayogi, Dwi Aries **and** Wayan F. Mahmudy (may 2015). “Penerapan Algoritma Genetika Traveling Salesman Problem with Time Window: Studi Kasus Rute Antar Jemput Laundry”. *inJournal Buana Informatika*: 6 (2). ISSN: 2087-2534. DOI: [10.24002/jbi.v6i2.407](https://doi.org/10.24002/jbi.v6i2.407).
- Supriana, I (october 2017). “IMPLEMENTASI ALGORITMA GENETIKA DALAM PENENTUAN RUTE TERBAIK PENDISTRIBUSIAN BBM PADA PT BURUNG LAUT”. *inJournal Teknologi Informasi dan Komputer*: 3. DOI: [10.36002/jutik.v3i1.230](https://doi.org/10.36002/jutik.v3i1.230).
- Suryaputra, Judah, Chairisni Lubis **and** Tri Sutrisno (2018). “PEMILIHAN CROSSOVER PADA ALGORITMA GENETIKA UNTUK PROGRAM APLIKASI PENGENALAN KARAKTER TULISAN TANGAN”. *inJournal Ilmu Komputer dan Sistem Informasi*: URL: <https://journal.untar.ac.id/index.php/jiksi/article/view/2600>.
- Thomas, J. Joshua **and** Choy Chee Ken (2010). “Process Visualization to Solve the Travelling Salesman Problem”. *inProceedings of the 3rd International Symposium on Visual Information Communication: VINCI '10*. Beijing, China: Association for Computing Machinery. ISBN: 9781450304368. DOI: [10.1145/1865841.1865858](https://doi.org/10.1145/1865841.1865858). URL: <https://doi.org/10.1145/1865841.1865858>.
- Whitley, Darrell (2003). *Genetic Algorithms and Evolutionary Computing*. DOI: [10.1007/978-1-84628-839-5_4](https://doi.org/10.1007/978-1-84628-839-5_4).
- Widowati, Hari (2019). *Ini 10 Provinsi dengan Realisasi Tertinggi Investasi di Sektor Pariwisata — Databoks*. URL: <https://databoks.katadata.co.id/datapublish/2019/07/12/ini-10-provinsi-dengan-realisasi-tertinggi-investasi-di-sektor-pariwisata>.
- Wiyanti, Dian Tri (2013). “ALGORITMA OPTIMASI UNTUK PENYELESAIAN TRAVELLING SALESMAN PROBLEM (Optimization Algorithm for Solving Travelling Salesman Problem)”. *in11: (1)*, pages 1–6. DOI: <http://dx.doi.org/10.26623/transformatika.v11i1.76>.
- Wu, Yimeng, Zhixue Liang **and** Liming Liu (2013). “Design and implementation of tourism information system based on Google Maps API”. *in2013 21st International Conference on Geoinformatics*: pages 1–4. DOI: [10.1109/Geoinformatics.2013.6626139](https://doi.org/10.1109/Geoinformatics.2013.6626139).

- Yang, Xin-She (2014). *Genetic Algorithms*. DOI: [10.1016/B978-0-12-416743-8.00005-1](https://doi.org/10.1016/B978-0-12-416743-8.00005-1). URL: <https://linkinghub.elsevier.com/retrieve/pii/B9780124167438000051>.
- Yuliana (2014). *Algoritma Genetika*. URL: <https://yuliana.lecturer.pens.ac.id/Kecerdasan%20Buatan/Buku/Bab%207%20Algoritma%20Genetika.pdf>.
- Zanaj, Blerina **and** Elma Zanaj (july 2016a). “Review of Traveling Salesman Problem for the genetic algorithms”. **in** *Journal of Information Sciences and Computing Technologies*: 5.3, **pages** 534–545. URL: <http://scitecresearch.com/journals/index.php/jisct/article/view/829>.
- (july 2016b). “Review of Traveling Salesman Problem for the genetic algorithms”. **in** *Journal of Information Sciences and Computing Technologies*: 5.3, **pages** 534–545. URL: <http://scitecresearch.com/journals/index.php/jisct/article/view/829>.

00-References/Refs