

DAFTAR PUSTAKA

- [1] Z. Eldewisa and Driejana, "Perbandingan Estimasi Beban Emisi Co Dan Co2 Dengan Pendekatan Konsumsi Bahan Bakar Dan Kecepatan Kendaraan (Studi Kasus : Bunderan Cibiru-Lembang)," *Fak. Tek. Sipil Dan Lingkung. ITB*, 2010.
- [2] D. J. Widiyanto, "Kebijakan dan Strategi Penanganan Kemacetan Lalulintas di Perkotaan," *Buletin Online Tata Ruang*, Mar-2008. [Online]. Available: http://bulletin.penataanruang.net/upload/data_artikel/Jakstra%20Penanganan%20Kemacetan%20Lalulintas%20di%20Perkotaan-DR.Ir.Doni%20J.Widiyanto,M.Eng.Sc.pdf. [Accessed: 11-Apr-2014].
- [3] R. F. Mahrous, "Multimodal Transportation Systems: Modelling Challenges," University of Twente, Netherlands, 2012.
- [4] W. Xin-bo, Z. Gui-Jun, H. Zhen, G. Hai-feng, and Y. Li, "Modeling and Implementing Research of Multimodal Transportation Network," in *2009 1st International Conference on Information Science and Engineering (ICISE)*, 2009, pp. 2100–2103.
- [5] F. Ricci, L. Rokach, B. Shapira, and P. B. Kantor, Eds., *Recommender Systems Handbook*. Springer, 2011.
- [6] V. T. N. Nha, S. Djahel, and J. Murphy, "A comparative study of vehicles' routing algorithms for route planning in smart cities," in *2012 First International Workshop on Vehicular Traffic Management for Smart Cities (VTM)*, 2012, pp. 1–6.
- [7] C. Xi, F. Qi, and L. Wei, "A New Shortest Path Algorithm based on Heuristic Strategy," in *The Sixth World Congress on Intelligent Control and Automation, 2006. WCICA 2006*, 2006, vol. 1, pp. 2531–2536.
- [8] R. F. Mahrous, "Multimodal Transportation Systems: Modelling Challenges," University of Twente, Netherlands, 2012.
- [9] M. A. Hameed, M. A. Malik, S. F. Sayeedunnisa, and H. Imroze, "An Effective Hybrid Algorithm in Recommender Systems Based on Fast Genetic k-means and Information Gain," in *2012 Fourth International Conference on Computational Intelligence and Communication Networks (CICN)*, 2012, pp. 860–865.
- [10] S. K. Lam and T. Srikanthan, "Accelerating the k-shortest paths computation in multimodal transportation networks," presented at the The IEEE 5th International Conference on Intelligent Transportation Systems, 2002. Proceedings, 2002, pp. 491–495.
- [11] J. Zeng, R. Yu, J. Guo, and N. Lei, "Optimization Research of Transfer Services Plan Based on Heterogeneous Demand of Railway Passengers," presented at the 2012 Second International Conference on Intelligent System Design and Engineering Application (ISDEA), 2012, pp. 877–882.
- [12] A. Lozano and G. Storchi, "Shortest viable path algorithm in multimodal networks," *Transp. Res. Part Policy Pr.*, vol. 35, no. 3, pp. 225–241, Mar. 2001.
- [13] T.-Y. Ma, "An A* Label-setting Algorithm for Multimodal Resource Constrained Shortest Path Problem," *Procedia - Soc. Behav. Sci.*, vol. 111, pp. 330–339, Feb. 2014.
- [14] N. A. M. Nordin, Z. A. Zaharudin, M. A. Maasar, and N. A. Nordin, "Finding shortest path of the ambulance routing: Interface of A #x2217; algorithm using C# programming," in *2012 IEEE Symposium on Humanities, Science and Engineering Research (SHUSER)*, 2012, pp. 1569–1573.



- [15] B. Sobota, C. Szabo, and J. Perhac, "Using path-finding algorithms of graph theory for route-searching in geographical information systems," in *6th International Symposium on Intelligent Systems and Informatics, 2008. SISY 2008*, 2008, pp. 1–6.
- [16] C. Wenxue, Z. Yanwu, S. Yongqiang, Z. Na, and Z. Meng, "Comparing Study of Route Planning Algorithms Based on Hierarchical Strategy," presented at the 2011 International Conference on Management and Service Science (MASS), 2011, pp. 1–4.
- [17] Kementerian Negara Riset dan Teknologi Republik Indonesia, "Buku Putih Penelitian, Pengembangan dan Penerapan Ilmu Pengetahuan dan Teknologi Bidang Teknologi dan Manajemen Transportasi 2005 - 2025." Kementerian Negara Riset dan Teknologi Republik Indonesia, 2006.
- [18] S. Liu, S. Chen, Z. Liu, and B. Mao, "Modeling and simulation on multi-mode transportation network," in *2010 International Conference on Computer Application and System Modeling (ICCSM)*, 2010, vol. 7, pp. V7–438–V7–443.
- [19] Y. Wang, X. Zhu, L. Li, and B. Wu, "Integrated Multimodal Metropolitan Transportation Model," *Procedia - Soc. Behav. Sci.*, vol. 96, pp. 2138–2146, Nov. 2013.
- [20] B. Allen, "Integrating Australia's Transport Systems : A Strategy for an Efficient Transport Future," Infrastructure Partnerships Australia, 2012.
- [21] Kementerian Perhubungan RI, "TransMedia: Upaya Pemerintah Mewujudkan Transportasi Multimoda," *Kementrian Perhubungan RI*, vol. 08, 2012.
- [22] T. Tran, "Combining Collaborative Filtering and Knowledge-Based Approaches for Better Recommendation Systems," *J. Bus. Technol. JBT*, vol. 2, no. Atlantic Academic Press, pp. 17–24, 2007.
- [23] H. Reddy, "Path Finding - Dijkstra's and A* Algorithm's." Department of Mathematics and Computer Science Indiana State University, 13-Dec-2013.
- [24] S. J. Russell and P. Norvig, *Artificial Intelligence A Modern Approach*, 3rd Edition. Pearson Education, Inc, 2010.
- [25] C. Veness, "Movable Type Scripts - Calculate distance, bearing and more between Latitude/Longitude points." [Online]. Available: <http://www.movable-type.co.uk/scripts/latlong.html>. [Accessed: 01-Jun-2014].
- [26] R. Adipranata, A. Handojo, and H. Setiawan, "Aplikasi Pencari Rute Optimum Pada Peta Guna Meningkatkan Efisiensi Waktu Tempuh Pengguna Jalan Dengan Metode A* dan Best First Search," *J. Inform. Jur. Tek. Inform. Fak. Teknol. Ind. – Univ. Kristen Petra*, vol. 8 No. 2, Nov. 2007.
- [27] P. Satria Nur Ananda, S. Wahjuni, and E. Purnama Giri, "Penentuan Rute Terpendek Menggunakan Variasi Fungsi Heuristik Algoritme A* Pada Mobile Devices," *J. Ilm. Ilmu Komput. Dep. Ilmu Komput. Inst. Pertan. Bogor*, vol. Vol 15 No. 2, Desember 2010.
- [28] I. Sommerville, *Software Engineering*, 9th ed. United States -- Massachusetts: Pearson Education, Inc, 2011.
- [29] J. Rumbaugh, I. Jacobson, and G. Booch, *The Unified Modeling Language Reference Manual*. ADDISON-WESLEY, 1999.