

## DAFTAR PUSTAKA

- Adiansyah., Rusdi., dan Ernawati., 2015, *Rancang Bangun Aplikasi Pencarian Rute Terpendek Menggunakan Metode Algoritma Particle Swarm Optimization (Pso) Berbasis Android*, Tesis, Departemen Teknik Industri, Universitas Bengkulu, Indonesia.
- Afilda., dan Annisa., 2013, Implementasi Algoritma A\* dalam Penentuan Rute Terpendek Destinasi Pariwisata Berbasis Web, Tesis, UIN Sunan Kalijaga, Yogyakarta, Indonesia.
- A. Larsen, O.B.G. Madsen, M.M. Solomon., 2002, Partially dynamic vehicle routing – models and algorithms, *The Journal of the Operational Research Society*, vol. 53 (6), pp. 637–646.
- Anderson, S., Allen, J., dan Browne, M., 2005, Urban Logistics – How can It meet Policy Makers’ Sustainability Objectives, *Journal of Transport Geography*, vol. 13, pp. 71-81.
- Awasthi, A., dan Porth, J.-M., 2006, A Systems-Based Approach for City Logistics Decision Making, *Journal of Advances in Management Research*, vol. 3, pp. 7-17.
- Bahrends, S., Lindholm, M., dan Woxenius, J., 2007, The Impact of Urban Freight Transport, *Paper presented at the The 19th Annual NOFOMA Conference*, vol. 39, pp. 349-359.
- Barkaoui, M., Berger, J., Boukhtouta, A., 2015, Customer Satisfaction in Dynamic Vehicle Routing Problem, *Journal of Elsevier*, Vol. 35, pp. 423-432.
- Bata, J., 2012, Simulasi Berbasis Agen-Based Modeling (ABM) Menggunakan Netlogo, *Seminar Nasional Teknologi Informasi dan Komunikasi 2012*, pp. 1-5.
- Boerkamps, J., Van Binsbergen, A., dan Bovy,P., 2000, Modeling Behavioral Aspects Of Urban Freight Movement In Supply Chains, *Transportation Research Record* , vol. 17-25.
- Borshcev., 2007, From System Dynamics and Discrete Event to Practical Agent Based Modeling: Reasons, Technique, Tools, *Proceedings of the 22<sup>nd</sup> International Conference of the System Dynamics Society (No.22)*, Oxford, England.

- Crainic, T.G., Ricciardi, N., dan Storchi, G., 2009, Advanced freight transportation system for congested urban areas, *Transportation Research Part C*, vol. 12, pp. 119-137.
- Dablanc, L., 200, Goods Transport in Large European Cities: Difficult to Organize, Difficult to Modernize, *Journal of Transportation Research Part A*, vol. 41, pp. 280- 285.
- Daellanbach, H.G., Sadowski, R. P., dan Sturrock, D.T., 2005, *Simulation With Arena 4<sup>th</sup> Edition*, McGraw-Hill, North America.
- Dewi, P.K., 2010, Optimasi Rute Distribusi Benda POS Berbasis TSP dengan Particle Swarm Optimization, *Tesis*, Program Studi Teknik Industri Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Indonesia.
- Fajar,A., 2011, Optimasi Rute Distribusi Benda POS Berbasis TSP dengan Ant colony system dan Particle Swarm Optimization, *Tesis*, Program Studi Teknik Industri Jurusan Teknik Mesin dan Industri, Universitas Gadjah Mada, Indonesia.
- Isnaeni, M., dan Nurjaya, S., 2003, Urban Transport and Land Use Planning Toward the Sustainable Development (Case Study of Bandung Metropolitan Area), *Journal of the Eastern Asia Society for Transportation Studies*, Vol.5.
- Kennedy, J., dan Everhart, R. C., 1995, Particle Swarm Optimization, *Proceedings of the IEEE International Conference on Neural Networks*, vol. 4, pp. 1942- 1948.
- Ljungberg., dan David., 2004, Mapping Out The Potential For Coordinated Goods Distribution In City Centres: The case of Uppsala, *International Journal of Transport Management*, vol. 2, pp. 161-172.
- Lund, K., Madsen, O., dan Rygaard, J., 1996, Vehicle routing problems with varying degrees of dynamism, *IMM Institute of Mathematical Modelling*, vol. 12, pp. 19-37.
- Macal, C.M., dan North, M.J., 2010, Tutorial on Agent-based Modelling and Simulation, *Journal of Simulation*, vol.4, pp. 151-162.

- Munuzuri, J., Larraneta, J., dan Ibanez, J.N., 2005, Routing of delivery vehicles in a city with access time windows, *Urban Transport XI: Urban Transport and the Environment in the 21<sup>st</sup> Century*, WIT Wessex Institute of Technology Press, Southampton, UK.
- Munuzuri., Jesus., Larraneta., Juan., Onieva, L., Cortes., dan Pablo., 2004, Solutions Applicable By Local Administrations For Urban Logistics Improvement, Tesis, Organization Engineering Group, School Of Engineering, University Of Seville, Seville, Spanyol.
- Pornsing ,C., 2014, A Particle Swarm Optimization For The Vehicle Routing Problem, *Industrial Engineering University Of Rhode Island*, Rhode Island.
- Prins, C., 2001, A Simple and Effective Evolutionary Algorithms for The Vehicle Routing Problem, *4th Metaheuristics International Conference*, pp. 143-147.
- Pujawan, N., Singgih, M.L., Rahman, A., dan Arvitrida, N.I., 2009, Penaksiran Kemampuan Infrastruktur Logistik Perkotaan: Kasus Surabaya *Tesis*, Institut Teknologi Sepuluh November, Surabaya, Indonesia.
- Santosa, B., dan Willy, P., 2011, *Metode Metaheuristik: Konsep dan Implementasi*, Guna Widya.
- Saputri, T., Nugraha, C., dan Amila, K., 2014, Model Simulasi untuk Pergerakan Kendaraan pada Ruang Dua Dimensi Kontinu dengan Pendekatan Pemodelan Berbasis Agen, *Jurnal Online Institut Teknologi Nasional*, vol.2, no. 4, pp. 11-12.
- Setyawan., Mahaendro., dan Bayu., 2012, Optimasi Rute Perjalanan Ambulance Menggunakan Algoritma A\*, *Jurnal Online Institut Teknologi Sepuluh November*, vol.2, no. 4, pp. 11-12.
- Taniguchi, E., dan Thompson, R., 2005, Visions for City Logistics, *Logistics System for Sustainable Cities*, Elsevier Publisher, Amsterdam.
- Taniguchi, E., Kakimoto, Y., dan Yamada, T., 2001, Models for Evaluating City Logistics Measures, *Proceedings of the Eastern Asia Society for Transportation Stuies*, Vol.3, No.2, pp. 511-526

Taniguchi, E., Yamada, T., dan Okamoto, M., 2001, Multi-Agent Modelling for Evaluating Dynamic Vehicle Routing and Scheduling Systems, *Journal of the Eastern Asia Society for Transportation Studies*, vol.7, pp. 933-948.

Tilawah., dan Hapsari., 2011, Penerapan Algoritma A\* untuk menyelesaikan Masalah Maze, *Jurnal Sekolah Teknik Elektronika dan Informatika*, Institut Teknologi Bandung, Indonesia.

Vleugel, J., 2004, Modeling goods city distribution in the Netherlands, *European transport/Transporti Europei*, vol. 28, pp. 20-33.

Wangapisit, O., 2014, Multi-Agent Modeling to Evaluate Urban Freight Transport Policy Measures Using Joint Delivery Systems, *Thesis*, Kyoto University, Kyoto.

Wirasambada, S., 2010, Permodelan Sistem Logistik Perkotaan untuk Memenuhi Pasokan Barang ke Ritel Modern (City Logistics) Studi Kasus: Kota Surabaya, *Tesis*, Institut Teknologi Sepuluh November, Surabaya.