

## DAFTAR PUSTAKA

- Alumur, S. dan Kara, B. Y. (2008) Network hub location problems: The state of the art, *European Journal of Operational Research*, 190(1), pp. 1–21.
- Alumur, S. A., Nickel, S., Rohrbeck, B., and Saldanha-da-Gama, F. (2018) Modeling Congestion and Service Time in Hub Location Problems, *Applied Mathematical Modelling*, 55, pp. 13–32.
- Anisya, A dan Swara, G. (2017) Implementation of Haversine Formula and Best First Search Method in Searching of Tsunami Evacuation Route, *IOP Conference Series: Earth and Environmental Science*, Pekanbaru, 26-27 Juli, IOP Publishing Ltd.
- Azizi, N., Vidyarthi, N. and Chauhan, S. S. (2018) Modelling and Analysis of Hub-and-Spoke Networks Under Stochastic Demand and Congestion, *Annals of Operations Research*, Springer US, 264(1–2), pp. 1–40.
- Badan Perencanaan Pembangunan Nasional. (2015) *Pengembangan Tol Laut Dalam RPJMN 2015-2019 Dan Implementasi 2015*, <https://www.bappenas.go.id/id/profil-bappenas/unit-kerja/deputi-bidang-sarana-dan-prasarana/direktorat-transportasi/contents-direktorat-transportasi/pengembangan-tol-laut-dalam-rpjm-2015-2019-dan-implementasi-2015/> (Diakses pada 11 Mei 2020).
- CNN Indonesia. (2019) *Pengusaha Akui Tol Laut Belum Ampuh Atasi Perbedaan Harga*, <https://www.cnnindonesia.com/ekonomi/20190225205834-92-372572/pengusaha-akui-tol-laut-belum-ampuh-atasi-perbedaan-harga> (Diakses pada 13 Mei 2020).
- W., Bernard (2006) *Introduction to Management Science*, Ninth Edition, Prentice Hall, Virginia.
- de Camargo, R. S., Miranda, G., Ferreira, R. P. M., and Luna, H. P. (2009) Multiple Allocation Hub-and-Spoke Network Design Under Hub Congestion, *Computers and Operations Research*, 36(12), pp. 3097–3106.
- Ernst, A. T. dan Krishnamoorthy, M. (1998) Exact and heuristic algorithms for the uncapacitated multiple allocation p-hub median problem, *European Journal of Operational Research*, 104(1), pp 100–112.
- Fahmiasari, H. dan Parikesit, D. (2017) Container Shipping Network Efficiency Comparison in Indonesia: Nusantara Pendulum and Sea Tollway, *Asian Journal of Shipping and Logistics*, 33(2), pp. 79–84.
- Ghaffari-Nasab, N., Ghazanfari, M. and Teimoury, E., (2014) Robust Optimization Approach to the Design of Hub-and-Spoke Networks, *International Journal of Advanced Manufacturing Technology*, 76(5–8), pp. 1091–1110.
- Ghozali, I dan Castellán. (2002) *Statistik Non-Parametrik*. Badan Penerbit UNDIP, Semarang.
- Hage, P. dan Harary, F. (1995) Eccentricity and centrality in networks, *Social Networks*, 17(1), pp. 57–63.
- House, D. (2005). *Cargo Work for Maritime Operations*. 7th ed. Butterworth-Heinemann, Amsterdam.

- Janic, Milac. (2018) Multidimensional Examination of the Performances of a Liner Shipping Network: Trunk Line/Route Operated by Conventional (Panamax Max) and Mega (ULC - Ultra Large Container) Ships, *Journal of Shipping and Trade*, pp. 3-13.
- Kim, H. and O'Kelly, M. E. (2009) Reliable p-hub Location Problems in Telecommunication Networks, *Geographical Analysis*, 41(3), pp. 283–306.
- Lino, R.J. (2012) Transporting Light to the Nation: Indonesia Maritime Infrastructure, *World Export Development Forum 2012*, Jakarta, 15 Oktober, Indonesia Port Corporation II.
- Mao, G. dan Zhang, N. (2013) Analysis of average shortest-path length of scale-free network, *Journal of Applied Mathematics*, Special Issue (2013), 5 pages.
- Natalia, C. dan Agus, M. A. (2016) Desain Rute Pelayaran Sistem Hub and Spoke ( Studi Kasus : Wilayah Papua , Indonesia ), *Metris*, 17, pp. 113–122.
- Notteboom, T. E. (2004) A carrier's perspective on container network configuration at sea and on land, *Journal of International Logistics and Trade*, 1(2), pp. 65–87.
- Novandi, R. (2007) Perbandingan Algoritma Dijkstra dan Algoritma Floyd-Warshall dalam Penentuan Lintasan (Single Pair Shortest Path), *Makalah IF2551 Strategi Algoritmik Tahun 2007*. Program Studi Teknik Informatika Institut Teknologi Bandung, Bandung.
- Ocean Week. (2018) *Tol Laut Oh Tol Laut*. <https://oceanweek.co.id/tol-laut-oh-tol-laut/> (Diakses pada 13 Mei 2020)
- Odchimar, A. dan Hanaoka, S. (2017) Intermodal freight network incorporating hub-and-spoke and direct calls for the archipelagic Philippines, *Maritime Economics and Logistics*, 19(2), pp. 352–378.
- Parsa, M., Nookabadi, A. S., Flapper, S. D., and Atan Z. (2019) Green Hub-and-Spoke Network Design for Aviation Industry, *Journal of Cleaner Production*. Elsevier Ltd, 229, pp. 1377–1396.
- Pingle, Y. and Qinge, Z. (2014) Single Allocation Hub-and-spoke Networks Design Based on Ant Colony Optimization Algorithm *Sensors & Transducers*, 180(10), pp. 131–136.
- Rumaji dan Adiliya, A. (2019) Port Maritime Connectivity in South-East Indonesia: A New Strategic Positioning for Transshipment Port of Tenau Kupang, *Asian Journal of Shipping and Logistics*, 35(4), pp. 172–180.
- Rustam, Ismah. (2016) Tantangan ALKI dalam Mewujudkan Cita-cita Indonesia sebagai Poros Maritim Dunia, *Indonesian Perspective*, 1(1), pp. 1-21.
- Supranto, Johannes (1991) *Teknik Pengambilan Keputusan*, Rineka Cipta, Jakarta.
- Skorin-Kapov, D., Skorin-Kapov, J. dan O'Kelly, M. (1996) Tight linear programming relaxations of uncapacitated p-hub median problems, *European Journal of Operational Research*, 94(3), pp. 582–593.
- Takano, K. and Arai, M. (2009) A Genetic Algorithm for the Hub-and-Spoke Problem Applied to Containerized Cargo Transport, *Journal of Marine Science and Technology*, 14(2), pp. 256–274.
- Thie, Paul R. dan Keough, Gerard E. (2008) *An Introduction to Linear Programming and Game Theory*, Third Edition, John Wiley & Sons, Inc., New Jersey.

- Tirto. (2019) *Kemenhub Klaim Tol Laut Tekan Biaya Logistik Hingga 50 Persen*, <https://tirto.id/kemenhub-klaim-tol-laut-tekan-biaya-logistik-hingga-50-persen-deDM>
- Tu, N., Adiputranto, D., Fu, X., and Li, Z. C. (2018) Shipping Network Design in a Growth Market: The Case of Indonesia, *Transportation Research Part E: Logistics and Transportation Review*, 117, pp. 108–125.
- Vitasari, N. L. (2017) Analisis Evaluasi Implementasi Kebijakan Tol Laut, *Skripsi, Teknik Perkapalan Institut Teknologi Sepuluh Nopember*, Surabaya.
- Vural, D. dan Aygün, Si. (2019) Capacited P-hub location problem allowing direct flow between spokes in intermodal transportation network, *Sadhana - Academy Proceedings in Engineering Sciences*, 44(9), pp. 203-214.
- Wijaya, Lani D, (2018) *Menhub Budi Karya: Dwelling Time Maksimal Tiga Hari*, <https://bisnis.tempo.co/read/1076687/menhub-budi-karya-dwelling-time-maksimal-tiga-hari> (Diakses pada 12 Mei 2020).
- Wilmsmeier, G. dan Sánchez, R. J. (2010) Evolution of shipping networks: Current challenges in emerging markets, *Zeitschrift fur Wirtschaftsgeographie*, 54(3–4), pp. 180–193.
- World Bank. (2011). Economic Premise. [www.worldbank.org/economicpremise](http://www.worldbank.org/economicpremise). Diakses 25 Mei 2020.
- World Bank, (2018) *Global Rankings 2018*, <https://lpi.worldbank.org/international/global> (Diakses pada 13 September 2019).
- World Economic Forum, (2018) *The Global Competitiveness Report 2018*, <http://reports.weforum.org/global-competitiveness-report-2018/competitiveness-rankings/#series=LINERSHIPIDX> (Diakses pada 13 September 2019).
- Zheng, J., Meng, Q. and Sun, Z. (2015) Liner Hub-and-Spoke Shipping Network Design, *Transportation Research Part E: Logistics and Transportation Review*, 75, pp. 32–48.