

DAFTAR PUSTAKA

- Achmadi, R. E., & Mansur, A. (2018). Design Mitigation of Blood Supply Chain Using Supply Chain Risk Management Approach. In *Proceedings of the International Conference on Industrial Engineering and Operations Management* (hal. 1763–1772). Bandung: IEOM Society International.
- Adiputra, R., Wawolumaja, R., & Suhandi, V. (2015). Usulan Perubahan Penugasan Operator dalam Upaya Meningkatkan Ouput Produksi dengan Metode Simulasi (Studi Kasus di PT Central Texindi). *ZENIT Jurnal Ilmiah Universitas Kristen Maranata*, 4(1).
- Aditya, N. R. (2020, November). PMI: Indonesia Sempat Kekurangan Pasokan Darah 70 Persen Saat Awal Pandemi. *Kompas.com*. Diambil dari <https://nasional.kompas.com/read/2020/11/27/15480381/pmi-indonesia-sempat-kekurangan-pasokan-darah-70-persen-saat-awal-pandemi>
- Alfonso, E., Xie, X., Augusto, V., & Garraud, O. (2012). Modeling and simulation of blood collection systems. *Health Care Management Science*, 15(1), 63–78. <https://doi.org/10.1007/s10729-011-9181-8>
- Aven, T. (2007). A unified framework for risk and vulnerability analysis covering both safety and security. *Reliability Engineering and System Safety*, 92(6), 745–754. <https://doi.org/10.1016/j.ress.2006.03.008>
- Banks, J., II, J. S. C., Nelson, B. L., & Nicol, D. (2004). *Discrete-event system simulation (Fourth edition)*. Prentice Hall International Series in Industrial and Systems Engineering (Fourth).
- Bappeda. (2020). Dataku.
- Bolarinwa, O. A. (2015). Principles and Methods of Validity and Reliability Testing of Questionnaires Used in Social and Health Science Researches. *Nigerian Postgraduate Medical Journal*, 195–201. <https://doi.org/10.4103/1117-1936.173959>
- Boonyanusith, W., & Jittamai, P. (2018a). Blood supply chain risk management using house of risk model. *Walailak Journal of Science and Technology*, 16(8), 573–591. Diambil dari <http://wjst.wu.ac.th>

- Boonyanusith, W., & Jittamai, P. (2018b). Blood Supply Chain Risk Management using House of Risk Model. *Walailak Journal of Science and Technology*, 16(8), 573–591. <https://doi.org/10.14456/vol15iss9pp>
- Bowden, H. G. (2003). *Simulation Using PROMODEL*. The McGraw-Hill.
- Chopra, S., & Meindl, P. (2007). *Supply Chain Management. Strategy, Planning & Operation*. Pearson Prentice Hall.
- Curkovic, S., Scannell, T., & Wagner, B. (2013). Using FMEA for Supply Chain Risk Management. *Modern Management Science & Engineering*, 1(2). <https://doi.org/10.1201/b18610-5>
- Dinas Kesehatan Daerah Istimewa Yogyakarta. (2012). *Profil kesehatan Provinsi D.I.Yogyakarta tahun 2011*.
- Elleuch, H., Hachicha, W., & Chabchoub, H. (2013). A combined approach for supply chain risk management: Description and application to a real hospital pharmaceutical case study. *Journal of Risk Research*. <https://doi.org/10.1080/13669877.2013.815653>
- Faizal. K, & PL.K.Palaniappan. (2014). Risk Assessment and Management in Supply Chain. *Global Journal of Research in Engineering : G Industrial Engineering*, 14(2).
- Gunpinar, S., & Centeno, G. (2015). Stochastic integer programming models for reducing wastages and shortages of blood products at hospitals. *Computers and Operations Research*, 54, 129–141. <https://doi.org/10.1016/j.cor.2014.08.017>
- Hadiguna, R. A. (2016). *MANAJEMEN RANTAI PASOK AGROINDUSTRI :Pendekatan Berkelanjutan untuk Pengukuran Kinerja dan Penilaian Risiko*. Andalan University Press.
- Hasibuan, S., Thaheer, H., Supono, J., & Irhamni. (2021). Analisis Risiko Pada Rantai Pasok Industri Minuman Siap Saji Jus Buah Dengan Pendekatan SCOR-FMEA (Risk analysis of supply chain ready to drink juice product using SCOR-FMEA method). *Operation Excellence Journal of Applied Industrial Engineering*, 13(1), 73–85.
- Hendryadi. (2017). VALIDITAS ISI: TAHAP AWAL PENGEMBANGAN KUESIONER. *Jurnal Riset Manajemen dan Bisnis (JRMB)*, 2(2), 169–178.

- Herayati, M. F. (2019). *Analisis Risiko Pada Manajemen Rantai Pasok Darah di Unit Pelayanan Transfusi Darah (UPTD)*. Universitas Gadjah Mada.
- Hora, S. C. (2009). Expert Judgment in Risk Analysis. *Create Homeland Security Center, 120*, 1–10.
- Ibrahim, A., & Yahia, O. (2020). Management of blood supply and demand during the COVID-19 pandemic in King Abdullah Hospital , Bisha , Saudi Arabia. *Transfusion and Apheresis Science*, (May), 102836. <https://doi.org/10.1016/j.transci.2020.102836>
- International Organization for Standardization. (2009). *International Standard IEC/FDIS 31010 Risk Management-Risk Assessment Techniques*. International Electrotechnical Commission.
- Jimmy. (2012). *Manajemen risiko dengan metode Multi Attribute Failure Mode Analysis (MAFMA) Studi Kasus Pada Perusahaan Kontraktor Telekomunikasi*. Universitas Indonesia.
- Jüttner, U., Peck, H., & Christopher, M. (2003). Supply Chain Risk Management : Outlining an Agenda for Future Research. *International Jurnal of Logistics : Research and Applications*, 6(6). <https://doi.org/10.1080/13675560310001627016>
- Kamp, C., Heiden, M., Henseler, O., & Seitz, R. (2010). Management of blood supplies during an influenza pandemic. *Blood Management*, 50(January), 231–239. <https://doi.org/10.1111/j.1537-2995.2009.02498.x>
- Karmini. (2020). *STATISTIKA NON PARAMETRIK*. Mulawarman University Press.
- Katsaliaki, K., & Brailsford, S. C. (2007). Using simulation to improve the blood supply chain. *Journal of the Operational Research Society*, 58(2), 219–227. <https://doi.org/10.1057/palgrave.jors.2602195>
- Kementerian Dalam Negeri. (2020). *Pedoman Umum Menghadapi Pandemi Covid-19 Bagi Pemerintah Daerah : Pencegahan, Pengendalian, Diagnosis dan Manajemen*. <https://doi.org/10.1017/CBO9781107415324.004>
- Laila Nafisah, Astanti, Y. D., & Nastiti, D. (2017). Simulasi Sistem Dinamis Pengendalian Persediaan Darah PMI Kota Yogyakarta. In *Seminar Nasional Institut Supply Chain dan Logistik Indonesia (ISLI)*. Seminar Nasional Institut Supply Chain dan Logistik Indonesia (ISLI).

- Law, A. M. (2015). *Simulation Modeling and Analysis* (Fifth). McGraw-Hill Education.
- Leung, J. N. S., & Lee, C.-K. (2020). Impact of the COVID -19 – a regional blood centre's perspective . *ISBT Science Series*, 15(4), 362–364. <https://doi.org/10.1111/voxs.12558>
- Liu, S.-M., & Chen, H. (2018). Research on Supply Chain Risk Assessment Based on FMEA. In *Proceedings of the fifth International Forum on Decision Sciences Uncertainty and Operations Research* (hal. 79–88). Springer Singapore. https://doi.org/10.1007/978-981-10-7817-0_9
- Lynn, M. R. (1986). Determination and quantification of content validity. *Nursing Research*.
- Mansur, A., Vanany, I., & Arvitrida, N. I. (2020). Blood Collection Strategy: A Lesson Learned from Indonesian Blood Supply Chain. *IOP Conference Series: Materials Science and Engineering*, 722. <https://doi.org/10.1088/1757-899X/722/1/012003>
- March, J. G., & Shapira, Z. (1987). Managerial Perspectives on Risk and Risk Taking. *Management Science*, 33(1), 1404–1418. <https://doi.org/10.1287/mnsc.33.11.1404>
- McDermott, R. E., Mikulak, R. J., & Beauregard, M. R. (2009). *The Basics Of FMEA 2nd Edition. Productivity Press Taylor & Francis Group* (2 ed.).
- Meyer, M. A., & Booker, J. M. (1990). *Eliciting and Analyzing Expert Judgment*. Los Alamos National Laboratory. Diambil dari http://books.google.com/books/about/Eliciting_and_Analyzing_Expert_Judgment.html?id=cGqtgp-hME8C
- Miller, K. D. (1992). A Framework For Integrated Risk Management in International Business. *Journal of International Business Studies Second Quarter*, 23(2), 311–331.
- Mona, N. (2020). Konsep Isolasi Dalam Jaringan Sosial Untuk Meminimalasi Efek Contagious (Kasus Penyebaran Virus Corona di Indonesia). *Jurnal Sosial Humaniora Terapan*, 2(2), 117–125.
- Mu'minin, A. (2016). *Analisis Model Kebijakan Pasokan Darah pada Unit Tranfusi Darah dengan Pendekatan Simulasi (Studi kasus : Unit Tranfusi Darah PMI Kota Surabaya)*. Institut Teknologi Sepuluh Nopember.

- Nagurney, A., Masoumi, A. H., & Yu, M. (2012). Supply Chain Network Operations Management of a Blood Banking System with Cost and Risk Minimization. *Computational Management Science*, 9(2)(1), 205–231.
- Noviar, E. A., & Ganjar, M. (2018). *Imunohematologi dan Bank Darah*. Pusat Pendidikan Sumber Daya Manusia Kesehatan Badan Pengembangan dan Pemberdayaan Sumber Daya Manusia Kesehatan Kementerian Kesehatan Republik Indonesia.
- Permenkes RI No 91. (2015). *Peraturan Menteri Kesehatan Republik Indonesia Nomor 91 Tahun 2015. Kementerian Kesehatan Republik Indonesia*. Diambil dari <http://www.ti.com/lit/ds/symmlink/cc2538.html>
- Priyandari, Y., Suletra, I. W., Mas'ud, A., & Pujiharto, A. N. (2017). Purwarupa Alat Monitoring Suhu untuk Rantai Dingin Produk Menggunakan Near Field Communication, Studi Kasus Distribusi Darah. *Jurnal Ilmiah Teknik Industri*, 16(2), 115. <https://doi.org/10.23917/jiti.v16i2.3880>
- Pujawan, I. N., & Mahendrawathi. (2017). *Supply Chain Management* (3 ed.). Surabaya: Andi Yogyakarta.
- Puji, A. A., Yul, F. A., & Rafian, M. (2020). Desain Manajemen Risiko Rantai Pasok Darah Menggunakan House of Risk Model (Studi Kasus : PMI Kota Pekanbaru). In *Seminar Nasional Teknologi Informasi, Komunikasi dan Industri (SNTIKI) 12* (hal. 427–434).
- Putranto, F. F. (2017). *Analisis peramalan jumlah penerimaan dan permintaan darah di Palang Merah Indonesia (PMI) kabupaten Sleman*. Universitas Gadjah Mada.
- Ramachandran, G. (2011). *Assessing Nanoparticle Risks to Human Health*. Elsevier. <https://doi.org/10.1016/C2009-0-20341-2>
- Raturi, M., & Kusum, A. (2020). The blood supply management amid the COVID-19 outbreak. *Transfusion Clinique et Biologique*, 2–6. <https://doi.org/10.1016/j.tracli.2020.04.002>
- Risqiyah, I. A., & Santoso, I. (2017). Risiko Rantai Pasok Agroindustri Salak Menggunakan Fuzzy FMEA. *Jurnal Manajemen dan Agribisnis*, 14(1), 1–11. <https://doi.org/10.17358/jma.14.1.1>
- Ritchie, B., & Brindley, C. (2007). Supply chain risk management and performance: A

- guiding framework for future development. *International Journal of Operations and Production Management*, 27(3), 303–322.
<https://doi.org/10.1108/01443570710725563>
- Sjofian, D. M. (2019). *Analisis Risiko pada Manajemen Rantai Pasok Darah di Palang Merah Indonesia (PMI) Kota Yogyakarta*. Universitas Gadjah Mada.
- Stamatis, D. H. (2003). *Failure Mode and Effect Analysis: FMEA from Theory to Execution*. American Society for Quality (Second). William A Tony.
<https://doi.org/10.2307/1268911>
- Stanworth, S. J., New, H. V., Apelseh, T. O., Brunskill, S., Cardigan, R., Doree, C., ... Thachil, J. (2020). Effects of the COVID-19 pandemic on supply and use of blood for transfusion. *The Lancet Haematology*, 3026(theme 2), 1–9.
[https://doi.org/10.1016/S2352-3026\(20\)30186-1](https://doi.org/10.1016/S2352-3026(20)30186-1)
- Sterman, J. D. (2000). *Business Dynamics Systems Thinking and Modeling for a Complex World*. Jeffrey J. Shelsfud Irwin McGraw-Hill.
- Sukur, M. H., Haris, B. K., & N, R. F. (2020). Penanganan Pelayanan Kesehatan Di Masa Pandemi Covid-19 Dalam Perspektif Hukum Kesehatan. *Inicio Legis*, 1(1), 1–17. <https://doi.org/10.21107/il.v1i1.8822>
- Suwardie, A. W. (2014). *Pengembangan Model Simulasi Rantai Pasok Darah PMI Kota Yogyakarta-BDRS DR. Soeradji Tirtonegoro*. Universitas Gadjah Mada.
- Tamam, N. H. (2019). *Analisis Risiko Pada Manajemen Rantai Pasok Darah di Bank Darah Rumah Sakit (BDRS)*. Universitas Gadjah Mada.
- Tjaja, A. I. S., Sekartyasto, D. R., & Imran, A. (2019). Meminimasi Risiko pada Rantai Pasok Menggunakan Kerangka Kerja Suplly Chain Risk Management di PT. Adhi Chandra Dwiutama. *Jurnal Rekayasa Hijau*, 3(1).
<https://doi.org/10.26760/jrh.v3i1.2818>
- Tolich, D., Auron, M., Quraishy, N., Mccoy, K., & Dargis, M. (2020). Blood management during the COVID-19 pandemic. *Cleveland Clinic Jurnal of Medicine*, 1–5. <https://doi.org/10.3949/ccjm.87a.ccc053>
- Tyastirin, E., & Hidayati, I. (2017). *Statistik parametrik untuk penelitian kesehatan*. Program Studi Arsitektur Uin Sunan Ampel. Surabaya: Program Studi Arsitektur UIN Sunan Ampel.

- Wahyuni, H. C., & Sumarmi, W. (2018). Pengukuran Risiko Keamanan Pangan Pada Sistem Rantai Pasok Ikan Segar. *Jurnal Teknik Industri*, 13(1), 37. <https://doi.org/10.14710/jati.13.1.37-44>
- World Health Organization. (2020). Transmisi SARS-CoV-2 : implikasi terhadap kewaspadaan pencegahan infeksi. Diambil dari who.int
- Xanthopoulos, A., Vlachos, D., & Iakovou, E. (2012). Optimal newsvendor policies for dual-sourcing supply chains: A disruption risk management framework. *Computers and Operations Research*, 39(2), 350–357. <https://doi.org/10.1016/j.cor.2011.04.010>