

## DAFTAR PUSTAKA

- Alshamrani, A., Qureshi, R., & Bahattab, A. (2015). A Comparison Between Three SDLC Models Waterfall Model, Spiral Model, and Incremental/Iterative Model. *IJCSI International Journal of Computer Science*, 12(1), 106–111. [www.IJCSI.org](http://www.IJCSI.org)
- Baker, T. R. (2015). WebGIS in Education. In *Geospatial Technologies and Geography Education in a Changing World* (pp. 105–115). Springer, Tokyo. [https://doi.org/10.1007/978-4-431-55519-3\\_9](https://doi.org/10.1007/978-4-431-55519-3_9)
- BKIPM. Penerapan Sistem Ketertelusuran di Unit Pengolahan Ikan, Pub. L. No. 170/PER-BKIPM/2019 (2019).
- Bodenhamer, D. J. (2013). *History and GIS* (A. von Lünen & C. Travis, Eds.). Springer Netherlands. <https://doi.org/10.1007/978-94-007-5009-8>
- Chen, B., & Dong, Q. (2012). A Taxonomy System for Information System Requirements. In Z. Zhong (Ed.), *International Conference on Information Engineering and Applications (IEA)* (Vol. 218, pp. 633–644). Springer London. <https://doi.org/10.1007/978-1-4471-4847-0>
- Cleland-Huang, J., Gotel, O., & Zisman, A. (2012). *Software and Systems Traceability* (J. Cleland-Huang, O. Gotel, & A. Zisman, Eds.). Springer London. <https://doi.org/10.1007/978-1-4471-2239-5>
- Coronel, C., Morris, S., Crockett, K., & Blewett, C. (2020). *Database Principles: Fundamentals of Design, Implementation, and Management* (3rd ed.). Cengage.
- Demirel, S. T., & Das, R. (2018). Software requirement analysis: Research challenges and technical approaches. *6th International Symposium on Digital Forensic and Security, ISDFS 2018 - Proceeding, 2018-January*, 1–6. <https://doi.org/10.1109/ISDFS.2018.8355322>
- Faghih, B., Reza Azadehfar, M., & Katebi, S. D. (2013). User Interface Design for E-Learning Software. *JSCSE*, 3(3). <https://doi.org/10.7321/jscse.v3.n3.119>
- Filipova, O., & Vilão, R. (2018). Software Development From A to Z. In *Software Development From A to Z*. Apress. <https://doi.org/10.1007/978-1-4842-3945-2>
- Gandhi, V. (2008). *Encyclopedia of GIS* (S. Shekhar & H. Xiong, Eds.). Springer US. <https://doi.org/10.1007/978-0-387-35973-1>
- Geha, A., Putu Nursiani, N., & Amtiran, P. Y. (2021). Analysis of the Flow of Goods, the Flow of Cash, and the Flow of Information on Small Businesses Sima Indah in The Village of Sikumana. *GLORY: Jurnal Ekonomi & Ilmu Sosial*, 2(2), 119–133.
- Ginantaka, A., & Zain, R. (2017). Perancangan Sistem Informasi Traceability Produk Pangan Halal UKM Unggulan Berbasis Digital Business Ecosystem. *Jurnal Agroindustri Halal*, 3(2), 170–182.

- GINANTRA, N. L. W. S. R., ARISTAMY, N. W. W. I. G. A. A. M., ARDIANA, I. W. D. S. D. P. Y., DIRGAYUSARI, I. G. I. S. A. M., ARIASIH, G. S. M. N. K., & PARWITA, W. G. S. (2020). *Basis Data Teori dan Perancangan*. Yayasan Kita Menulis.
- Grady, J. O. (2014). *System Requirements Analysis* (2nd ed.). Elsevier. [www.elsevier.com/permissions](http://www.elsevier.com/permissions)
- Hasibuan, N. E., Harahap, K. S., & Septia Emzuhri, N. (2021). Penerapan Traceability Pengolahan Tuna (*Thunnus Albacares*) Loin Beku di PT. Bahari Prima Manunggal Jakarta Barat. *Aurelia Journal*, 3(1), 97–105.
- Indira, Z., & Hardianto, P. (2019). ANALYSIS AND DESIGN OF USER INTERFACE AND USER EXPERIENCE (UI / UX) E-COMMERCE WEBSITE PT PENTASADA ANDALAN KELOLA USING TASK SYSTEM CENTERED DESIGN (TCSD) METHOD. *Fourth International Conference on Informatics and Computing (ICIC)*.
- Jatnika, H. (2013). *Pengantar Sistem Basis Data Memahami Konsep Dasar dan Tuntutan Praktis Perancangan Database*. Andi.
- Permen KKP Nomor 29 Tahun 2021 Tentang Sistem Ketertelusuran dan Logistik Ikan Nasional, Pub. L. No. 29 (2021).
- Kendall, K. E., & Kendall, J. E. (2011). *Systems Analysis and Design* (8th ed.). Prentice Hall.
- Kramer, M. (2018). Best Practices in Systems Development Lifecycle: An Analyses Based On The Waterfall Model. *Review of Business & Finance Studies*, 9(1), 77–84. <https://ssrn.com/abstract=3131958> [www.theIBFR.com](http://www.theIBFR.com)
- Kresna, B. A., Seminar, K. B., & Marimin. (2017). Developing a Traceability System for Tuna Supply Chains. *International Journal of Supply Chain Management*, 6(3), 52–61. <https://www.researchgate.net/publication/320262859>
- Lemahieu, W., vanden Broucke, S., & Baesens, B. (2018). *Principles of Database Management*. Cambridge University Press. <https://doi.org/10.1017/9781316888773>
- Longley, P. A., Goodchild, M. F., Maguire, D. J., & Rhind, D. W. (2005). *Geographical Information Systems and Science* (2nd ed.). John Wiley & Sons Inc.
- Lubis, A. (2016). *Basis Data Dasar* (1st ed.). Deepublish.
- Lukman. (2021). *Supply Chain Management* (O. R. Payangan, Ed.). CV. Cahaya Bintang Cemerlang.
- Masengi, S., Sipahutar, Y. H., & Sitorus, A. C. (2018). Penerapan Sistem Ketertelusuran (Traceability) Pada Produk Udang Vannamei Breaded Beku (Frozen Breaded Shrimp) di PT. Red Ribbon Jakarta. *Jurnal Kelautan Dan Perikanan Terapan JKPT*, 1(1).
- Noviantari, K., Hasyim, A. I., & Rosanti, N. (2015). Analisis Rantai Pasok dan Nilai Tambah Agroindustri Kopi Luwak di Provinsi Lampung. *Jurnal Ilmu Ilmu Agribisnis*, 3(1), 11–15.

- Parreño-Marchante, A., Alvarez-Melcon, A., Trebar, M., & Filippin, P. (2014). Advanced traceability system in aquaculture supply chain. *Journal of Food Engineering*, 122(1), 99–109. <https://doi.org/10.1016/j.jfoodeng.2013.09.007>
- Puja, I., Poscic, P., & Jaksic, D. (2019). Overview and Comparison of Several relational Database Modelling Methodologies and Notations. *2019 42nd International Convention on Information and Communication Technology, Electronics and Microelectronics (MIPRO)*, 1641–1646. <https://doi.org/10.23919/MIPRO.2019.8756667>
- Purwandoko, P. B., Seminar, K. B., Sutrisno, & Sugiyanta. (2019). Design Framework A of Traceability System for The Rice Agroindustry Supply Chain in West Java. *Information (Switzerland)*, 10(6). <https://doi.org/10.3390/INFO10060218>
- Putra, I. G. S. E. (2020). Seafood Traceability System Based on Landing Site Using Batch Code Identifier. *International Journal of Computer Science Engineering*, 9(4), 235–249. <https://doi.org/10.21817/ijcsenet/2020/v9i4/200904026>
- Sahubawa, L. (2019). *Penerapan Konsep Traceability pada Proses Produksi (Panen) dan Pascapanen Hasil Perikanan*.
- Shelly, G. B., & Rosenblatt, H. J. (2012). *System Analysis and Design* (9th ed.). Course Technology.
- Syafitri, O. Y., & Rahayu, W. P. (2020, January 17). Teknik Ketertelusuran dalam Upaya Menjamin Keamanan dan Kehalalan Daging. *FoodReview Infonesia Volume XV No 1*, 54–58.
- Thakur, M., Martens, B. J., & Hurburgh, C. R. (2011). Data Modeling to Facilitate Internal Traceability At A Grain Elevator. *Computers and Electronics in Agriculture*, 75(2), 327–336. <https://doi.org/10.1016/j.compag.2010.12.010>
- Trifidya, L., Sarwosri, & Suryani, E. (2016). Rancang Bangun Aplikasi Sistem Informasi Manajemen Rantai Pasok Distribusi Daging Sapi Nasional. *Jurnal Teknik ITS*, 5(2).
- Trivedi, P., & Sharma, A. (2013). A Comparative Study between Iterative Waterfall and Incremental Software Development Life Cycle Model for Optimizing the Resources Using Computer Simulation. *2nd International Conference on Information Management in the Knowledge Economy*, 189–194.
- Triyanti, R., & Yusuf, R. (2015). Analisis Manajemen Rantai Pasok Lobster (Studi kasus Di kabupaten simeulue, Aceh). *Jurnal Sosial Ekonomi Kelautan Dan Perikanan*, 10(2), 203–216.
- Usman, M., Hermadi, I., & Arkeman, Y. (2021). Rancang Bangun Sistem Ketertelusuran Rantai Pasok Ayam Pedaging Melalui Aplikasi Android Berbasis Blockchain. *Jurnal Ilmu Komputer Agri-Informatika*, 8(2), 105–114. <http://journal.ipb.ac.id/index>.
- Waljiyanto. (2003). *Sistem Basis Data*. Graha Ilmu.



UNIVERSITAS  
GADJAH MADA

**Pembuatan Desain Sistem Informasi Ketertelusuran Tuna dalam Rantai Pasok Distribusi di Kabupaten**

**Pacitan (Studi Kasus: Pelabuhan Perikanan Pantai Tamperan Pacitan)**

MEUTIA SANTI N, Febrian Fitryanik Susanta, S.T., M.Eng.

Universitas Gadjah Mada, 2022 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Warella, S. Y., Hasibuan, A., Sisca, H. S. Y., Mardia, Kuswandi, S., Yanti, M. T., Tjahjana, D., & Prasetio, A. (2021). *Manajemen Rantai Pasok* (R. Watrianthos & J. Simarmata, Eds.). Yayasan Kita Menulis.