

DAFTAR PUSTAKA

- Adenso-Díaz, B., Lozano, S., & Palacio, A. (2017a). Effects of dynamic pricing of perishable products on revenue and waste. *Applied Mathematical Modelling*, 45, 148–164. <https://doi.org/10.1016/j.apm.2016.12.024>
- Adenso-Díaz, B., Lozano, S., & Palacio, A. (2017b). Effects of dynamic pricing of perishable products on revenue and waste. *Applied Mathematical Modelling*, 45, 148–164. <https://doi.org/10.1016/j.apm.2016.12.024>
- Agi, M. A. N., & Soni, H. N. (2020). Joint pricing and inventory decisions for perishable products with age-, stock-, and price-dependent demand rate. *Journal of the Operational Research Society*, 71(1), 85–99. <https://doi.org/10.1080/01605682.2018.1525473>
- Alfares, H. K., & Ghaithan, A. M. (2016). Inventory and pricing model with price-dependent demand, time-varying holding cost, and quantity discounts. *Computers and Industrial Engineering*, 94, 170–177. <https://doi.org/10.1016/j.cie.2016.02.009>
- Alsubhi, M., Blake, M. R., Livingstone, A., Moodie, M., & Ananthapavan, J. (2024). How supermarket retailers value business outcomes of healthy food retail strategies: a discrete choice experiment. *Frontiers in Public Health*, 12. <https://doi.org/10.3389/fpubh.2024.1450080>
- Banerjee, S., & Agrawal, S. (2017). Inventory model for deteriorating items with freshness and price dependent demand: Optimal discounting and ordering policies. *Applied Mathematical Modelling*, 52, 53–64. <https://doi.org/10.1016/j.apm.2017.07.020>
- Berk, E., Gürler, Ü., & Yıldırım, G. (2009). On pricing of perishable assets with menu costs. *International Journal of Production Economics*, 121(2), 678–699. <https://doi.org/10.1016/j.ijpe.2009.02.010>
- Campbell Jeff. (2019, September 13). *What is the Profit Margin for Grocery Stores?* Thegrocerystoreguy.
- Cao, P., Zhao, N., & Wu, J. (2019). Dynamic pricing with Bayesian demand learning and reference price effect. *European Journal of Operational Research*, 279(2), 540–556. <https://doi.org/10.1016/j.ejor.2019.06.033>

- Chao, X., Gong, X., Shi, C., & Zhang, H. (2015). Approximation algorithms for perishable inventory systems. *Operations Research*, 63(3), 585–601. <https://doi.org/10.1287/opre.2015.1386>
- Chen, S. C., Min, J., Teng, J. T., & Li, F. (2016). Inventory and shelf-space optimization for fresh produce with expiration date under freshness-and-stock-dependent demand rate. *Journal of the Operational Research Society*, 67(6), 884–896. <https://doi.org/10.1057/jors.2015.100>
- Chew, E. P., Lee, C., Liu, R., Hong, K. S., & Zhang, A. (2014). Optimal dynamic pricing and ordering decisions for perishable products. *International Journal of Production Economics*, 157(1), 39–48. <https://doi.org/10.1016/j.ijpe.2013.12.022>
- Chicco, D., Warrens, M. J., & Jurman, G. (2021). The coefficient of determination R-squared is more informative than SMAPE, MAE, MAPE, MSE and RMSE in regression analysis evaluation. *PeerJ Computer Science*, 7, e623. <https://doi.org/10.7717/peerj-cs.623>
- Choi Editor Stochastic, T.-M., & Models, D. (n.d.). *International Series in Operations Research & Management Science Handbook of EOQ Inventory Problems*. <http://www.springer.com/series/6161>
- Chung, J. (2019). Effective pricing of perishables for a more sustainable retail food market. *Sustainability (Switzerland)*, 11(17). <https://doi.org/10.3390/su11174762>
- Dye, C. Y. (2020). Optimal joint dynamic pricing, advertising and inventory control model for perishable items with psychic stock effect. *European Journal of Operational Research*, 283(2), 576–587. <https://doi.org/10.1016/j.ejor.2019.11.008>
- F.111.19.0157-15-File-Komplit-20230313113356. (n.d.).
- Fachrian, Z. A., Asmara, R., Basofi, A., Ferry, D., & Saputra, A. (2022). *PERMINTAAN SERTA PREFERENSI PEMBELI* (Vol. 13, Issue 1). <https://jurnal.umj.ac.id/index.php/just-it/index>
- Feng, L., Chan, Y. L., & Cárdenas-Barrón, L. E. (2017). Pricing and lot-sizing policies for perishable goods when the demand depends on selling price, displayed stocks, and expiration date. *International Journal of Production Economics*, 185, 11–20. <https://doi.org/10.1016/j.ijpe.2016.12.017>
- Feng, L., Wang, W. C., Teng, J. T., & Cárdenas-Barrón, L. E. (2022). Pricing and lot-sizing decision for fresh goods when demand depends on unit price,

displaying stocks and product age under generalized payments. *European Journal of Operational Research*, 296(3), 940–952.
<https://doi.org/10.1016/j.ejor.2021.04.023>

Fildes, R., Ma, S., & Kolassa, S. (2022). Retail forecasting: Research and practice. *International Journal of Forecasting*, 38(4), 1283–1318.
<https://doi.org/10.1016/j.ijforecast.2019.06.004>

Fourer, R., Gay, D. M., Kernighan, B. W.,

D.-----T., Canada, A. •, & Mexico, •. (n.d.).
AMPL A Modeling Language for Mathematical Programming Second Edition.

Hanke, J. E. ., & Wichern, Dean. (2014). *Business Forecasting: Pearson New International Edition*. Pearson Education Limited : [distributor] Pearson Education Ltd : [distributor] United Book Distributors : [distributor] Pearson Holdings South Africa (PHSA).

Hendalianpour, A. (2020). Optimal lot-size and Price of Perishable Goods: A novel Game-Theoretic Model using Double Interval Grey Numbers. *Computers and Industrial Engineering*, 149. <https://doi.org/10.1016/j.cie.2020.106780>

Herbon, A., & Khmel'nitsky, E. (2017). Optimal dynamic pricing and ordering of a perishable product under additive effects of price and time on demand. *European Journal of Operational Research*, 260(2), 546–556.
<https://doi.org/10.1016/j.ejor.2016.12.033>

Hou, L., Nie, T., & Zhang, J. (2024). Pricing and inventory strategies for perishable products in a competitive market considering strategic consumers. *Transportation Research Part E: Logistics and Transportation Review*, 184.
<https://doi.org/10.1016/j.tre.2024.103478>

Jean-Yvespotvin, M. (n.d.). *International Series in Operations Research & Management Science Handbook of Metaheuristics Third Edition*.
<http://www.springer.com/series/6161>

Jenderal -Kementerian Pertanian, S. (2023). *STATISTICS OF FOOD CONSUMPTION 2023 PUSAT DATA DAN SISTEM INFORMASI PERTANIAN CENTER FOR AGRICULTURAL DATA AND INFORMATION SYSTEM*.

Kamaruzaman, N. A., & Omar, M. (2020). Inventory model for a fresh product when demand depends on freshness, price, inventory level and expiration date

- under markdown policy. *Journal of Intelligent & Fuzzy Systems*, 39(3), 3453–3461. <https://doi.org/10.3233/JIFS-191794>
- Kayikci, Y., Demir, S., Mangla, S. K., Subramanian, N., & Koc, B. (2022). Data-driven optimal dynamic pricing strategy for reducing perishable food waste at retailers. *Journal of Cleaner Production*, 344. <https://doi.org/10.1016/j.jclepro.2022.131068>
- Kim, S., & Kim, H. (2016). A new metric of absolute percentage error for intermittent demand forecasts. *International Journal of Forecasting*, 32(3), 669–679. <https://doi.org/10.1016/j.ijforecast.2015.12.003>
- Konstantopoulos, I., & Manoli, A. E. (2024). Triple bottom line. In *Encyclopedia of Sport Management* (pp. 1003–1005). Edward Elgar Publishing. <https://doi.org/10.4337/9781035317189.ch589>
- Kothari, C. R. . (2004). *Research methodology : methods & techniques*. New Age International (P) Ltd.
- Lee, C., & Hammant, C. (2024). How could businesses with anchor positioning contribute to community wellbeing? A study of supermarket community support actions in the UK. *Wellbeing, Space and Society*, 6, 100188. <https://doi.org/10.1016/j.wss.2024.100188>
- Li, R., & Teng, J. T. (2018). Pricing and lot-sizing decisions for perishable goods when demand depends on selling price, reference price, product freshness, and displayed stocks. *European Journal of Operational Research*, 270(3), 1099–1108. <https://doi.org/10.1016/j.ejor.2018.04.029>
- Li, R., Teng, J. T., & Chang, C. T. (2021). Lot-sizing and pricing decisions for perishable products under three-echelon supply chains when demand depends on price and stock-age. *Annals of Operations Research*, 307(1–2), 303–328. <https://doi.org/10.1007/s10479-021-04272-0>
- Lu, J., Zhang, J., Lu, F., & Tang, W. (2020). Optimal pricing on an age-specific inventory system for perishable items. *Operational Research*, 20(2), 605–625. <https://doi.org/10.1007/s12351-017-0366-x>
- Maharani, N. A., & Naniek Ratni, J. (2024). Analisa Kuantitas dan Komposisi Timbulan Sampah Makanan Supermarket di Surabaya. *Jurnal Teknologi Dan Manajemen Sistem Industri*, 3(1), 40–45. <https://doi.org/10.56071/jtmsi.v3i1.477>
- Matsa, D. A. (2010). Competition and Product Quality in the Supermarket Industry. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.1440414>

- Mattsson, L., Williams, H., & Berghel, J. (2018). Waste of fresh fruit and vegetables at retailers in Sweden – Measuring and calculation of mass, economic cost and climate impact. *Resources, Conservation and Recycling*, 130, 118–126. <https://doi.org/10.1016/j.resconrec.2017.10.037>
- Mishra, P., & Shaikh, A. (2017). Optimal Policies for Perishable Items when Demand Depends on Freshness of Displayed Stock and Selling Price. *International Journal of Applied Science - Research and Review*, 04(02). <https://doi.org/10.21767/2394-9988.100060>
- Montgomery, D. C. ., & Runger, G. C. . (2003). *Applied statistics and probability for engineers*. Wiley.
- Montororing, Y. D. R., & Widyantoro, M. (2022). Model of Inventory Planning Using Monte Carlo Simulation in Retail Supermarket with Consider To Competitors and Stimulus Strategies. *Journal of Applied Engineering and Technological Science (JAETS)*, 4(1), 342–350. <https://doi.org/10.37385/jaets.v4i1.1093>
- Önal, M., Yenipazarli, A., & Kundakcioglu, O. E. (2016). A mathematical model for perishable products with price- and displayed-stock-dependent demand. *Computers and Industrial Engineering*, 102, 246–258. <https://doi.org/10.1016/j.cie.2016.11.002>
- Operations Research APPLICATIONS AND ALGORITHMS*. (n.d.). www.duxbury.com
- Pahl, J., & Voß, S. (2014). Integrating deterioration and lifetime constraints in production and supply chain planning: A survey. *European Journal of Operational Research*, 238(3), 654–674. <https://doi.org/10.1016/j.ejor.2014.01.060>
- pricing and revenue optimization*. (n.d.).
- Rana, R., & Oliveira, F. S. (2015). Dynamic pricing policies for interdependent perishable products or services using reinforcement learning. *Expert Systems with Applications*, 42(1), 426–436. <https://doi.org/10.1016/j.eswa.2014.07.007>
- Reformasi Kebijakan untuk Mengurangi Food Loss & Waste dan Mendukung Implementasi Kebijakan Pembangunan Rendah Karbon di Provinsi Jawa Barat-Indonesia Ringkasan Eksekutif*. (n.d.).

- Sanders, R. E. (2023). *Dynamic Pricing and Organic Waste Bans: A Study of Grocery Retailers' Incentives to Reduce Food Waste* *. <https://ssrn.com/abstract=2994426>
- Schlosser, R. (2015). Dynamic pricing with time-dependent elasticities. *Journal of Revenue and Pricing Management*, 14(5), 365–383. <https://doi.org/10.1057/rpm.2015.3>
- Shi, R., & You, C. (2023). Dynamic pricing and production control for perishable products under uncertain environment. *Fuzzy Optimization and Decision Making*, 22(3), 359–386. <https://doi.org/10.1007/s10700-022-09396-x>
- Study on Supermarket Replenishment and Pricing Based on Time Series Forecasting Algorithm and Nonlinear Multi-Objective Optimization Model. (2024). *Financial Engineering and Risk Management*, 7(3). <https://doi.org/10.23977/ferm.2024.070318>
- Sugiyanto, S. (2021). Predict high school students' final grades using basic machine learning. *Journal of Applied Data Sciences*, 2(1). <https://doi.org/10.47738/jads.v2i1.19>
- Syed, T. A., Aslam, H., Bhatti, Z. A., Mehmood, F., & Pahuja, A. (2024). Dynamic pricing for perishable goods: A data-driven digital transformation approach. *International Journal of Production Economics*, 277. <https://doi.org/10.1016/j.ijpe.2024.109405>
- Talluri, K. T., & Van Ryzin, G. J. (n.d.). *The Theory and Practice of Revenue Management*.
- Tekin, P., & Erol, R. (2017). A new dynamic pricing model for the effective sustainability of perishable product life cycle. *Sustainability (Switzerland)*, 9(8). <https://doi.org/10.3390/su9081330>
- Tusa, O. C., & Goetz, J. C. (n.d.). *Development and analysis of static and dynamic pricing models for fresh fruit and vegetable retailers with food waste as a key consideration NORWEGIAN SCHOOL OF ECONOMICS*.
- Wu, J., Chang, C. T., Cheng, M. C., Teng, J. T., & Al-khateeb, F. B. (2016). Inventory management for fresh produce when the time-varying demand depends on product freshness, stock level and expiration date. *International Journal of Systems Science: Operations and Logistics*, 3(3), 138–147. <https://doi.org/10.1080/23302674.2015.1068880>

- Yang, Y., Chu, W. L., & Wu, C. H. (2022). Learning customer preferences and dynamic pricing for perishable products. *Computers and Industrial Engineering*, 171. <https://doi.org/10.1016/j.cie.2022.108440>
- Yap, E. (n.d.). *A literature review of multi-objective programming*.
- Yavuz, T., & Kaya, O. (2024). Deep reinforcement learning algorithms for dynamic pricing and inventory management of perishable products. *Applied Soft Computing*, 163. <https://doi.org/10.1016/j.asoc.2024.111864>
- Zhizhuan Business Research Institut (Ed.). (2023). *How Digital Intelligence Drives Business Growth*. Springer Nature Singapore. <https://doi.org/10.1007/978-981-99-4299-2>
- Zwillinger, Daniel., & Kokoska, Stephen. (2000). *CRC standard probability and statistics tables and formulae*. Chapman & Hall/CRC.