

## DAFTAR PUSTAKA

- Alamsyah, A., Prasetyo, P. E., Sunyoto, S., Bintari, S. H., Saputro, D. D., Rohman, S., & Pratama, R. N. (2022). Customer Segmentation Using the Integration of the Recency Frequency Monetary Model and the K-Means Cluster Algorithm. *Scientific Journal of Informatics*, 9(2), 189–196. <https://doi.org/10.15294/sji.v9i2.39437>
- Ameyibor, L. E. K., & Saini, Y. K. (2024). Psychographic segmentation of alcohol quitters in behaviour change maintenance mode: utilisation of the activity interest opinion (AIO) framework. *Drugs, Habits and Social Policy*, 25(3/4), 230–247. <https://doi.org/10.1108/DHS-02-2024-0008>
- Bengtsson, M., Kock, S., Lundgren-Henriksson, E.-L., & Näsholm, M. H. (2016). Coopetition research in theory and practice: Growing new theoretical, empirical, and methodological domains. *Industrial Marketing Management*, 57, 4–11. <https://doi.org/10.1016/j.indmarman.2016.05.002>
- Berbeglia, F., Berbeglia, G., & Van Hentenryck, P. (2021). Market segmentation in online platforms. *European Journal of Operational Research*, 295(3), 1025–1041. <https://doi.org/10.1016/j.ejor.2021.03.056>
- Bhattacherjee, A. (2014). Individual Trust in Online Firms: Scale Development and Initial Test. *Journal of Management Information Systems*, 19(1), 211–241. <https://doi.org/10.1080/07421222.2002.11045715>
- Blank, S. (2020). *The Four Steps to the Epiphany Successful Strategies for Products that Win*. <http://www.wiley.com/go/permissions>.
- Blank, S., & Eckhardt, J. T. (2024). The Lean Startup as an Actionable Theory of Entrepreneurship. *Journal of Management*, 50(8), 3012–3034. <https://doi.org/10.1177/01492063231168095>
- BPS-Statistics Indonesia. (2025). *Statistik Indonesia (Statistical Yearbook of Indonesia)*. Volume 53, 2025. <https://doi.org/https://www.bps.go.id/publication/2025/02/28/8cfe1a589ad3693396d3db9f/statistik-indonesia-2025.html>

- Brusco, M. J., & Steinley, D. (2007). A Comparison of Heuristic Procedures for Minimum Within-Cluster Sums of Squares Partitioning. *Psychometrika*, 72(4), 583–600. <https://doi.org/10.1007/s11336-007-9013-4>
- Capó, M., Pérez, A., & Lozano, J. A. (2017). An efficient approximation to the K-means clustering for massive data. *Knowledge-Based Systems*, 117, 56–69. <https://doi.org/10.1016/j.knosys.2016.06.031>
- Carbonara, N., Messeni Petruzzelli, A., Panniello, U., & De Vita, D. (2024). Embracing new disruptions: Business model innovation in the transition to Mobility as a Service (MaaS). *Journal of Cleaner Production*, 464, 142744. <https://doi.org/10.1016/j.jclepro.2024.142744>
- Chen, Q., Choi, B. J., & Lee, S. J. (2025). Tailoring customer segmentation strategies for luxury brands in the NFT market – The case of SUPERGUCCI. *Journal of Retailing and Consumer Services*, 82. <https://doi.org/10.1016/j.jretconser.2024.104121>
- Dao, T.-B.-H., Duong, K.-C., & Vrain, C. (2015). *Constrained Minimum Sum of Squares Clustering by Constraint Programming* (pp. 557–573). [https://doi.org/10.1007/978-3-319-23219-5\\_39](https://doi.org/10.1007/978-3-319-23219-5_39)
- Dolnicar, S., Grün, B., & Leisch, F. (2018). *Market Segmentation Analysis: Understanding It, Doing It, and Making It Useful*. <http://www.springer.com/series/10101>
- Dudek, A. (2020). *Silhouette Index as Clustering Evaluation Tool* (pp. 19–33). [https://doi.org/10.1007/978-3-030-52348-0\\_2](https://doi.org/10.1007/978-3-030-52348-0_2)
- Emerson, R. W. (2022). ANOVA Assumptions. *Journal of Visual Impairment & Blindness*, 116(4), 585–586. <https://doi.org/10.1177/0145482X221124187>
- Fagerland, M. W., Lydersen, S., & Laake, P. (2017). *Statistical Analysis of Contingency Tables*. Chapman and Hall/CRC. <https://doi.org/10.1201/9781315374116>
- Field, A. (2018). *Discovering Statistics Using IBM SPSS Statistics (5th ed.)*.

- García Lechuga, A., Cortés Robles, G., Arredondo Soto, K. C., & Miranda Ackerman, M. A. (2023). The integration of the business model canvas and the service blueprinting to assist the conceptual design of new product-service systems. *Journal of Cleaner Production*, 415, 137801. <https://doi.org/10.1016/j.jclepro.2023.137801>
- Gastwirth, J. L., Gel, Y. R., & Miao, W. (2009). The Impact of Levene's Test of Equality of Variances on Statistical Theory and Practice. *Statistical Science*, 24(3). <https://doi.org/10.1214/09-STS301>
- GEMA Industri. (2019). *Indonesia Siap Jadi Kiblat Fesyen Muslim Dunia*.
- Ghasemi, A., & Zahediasl, S. (2012). Normality Tests for Statistical Analysis: A Guide for Non-Statisticians. *International Journal of Endocrinology and Metabolism*, 10(2), 486–489. <https://doi.org/10.5812/ijem.3505>
- Gujarati, D. N., & Porter, D. C. (2009). *Basic Econometrics (5th Ed)*.
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2019). *MULTIVARIATE DATA ANALYSIS EIGHTH EDITION*. [www.cengage.com/highered](http://www.cengage.com/highered)
- Hair Jr, J. F., Hult, G. T. M., Ringle, C. M., & Sarstedt, M. (2022). *A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM) Third Edition*.
- Han, J., Kamber, M., & Pei, J. (2011). *Data Mining. Concepts and Techniques, 3rd Edition (The Morgan Kaufmann Series in Data Management Systems)*.
- Helbold, M. (2022). *Market Segmentation, Targeting, Differentiation and Positioning* (pp. 105–116). [https://doi.org/10.1007/978-3-031-10097-0\\_10](https://doi.org/10.1007/978-3-031-10097-0_10)
- Hemsley-Brown, J. (2020). Higher Education Market Segmentation. *The International Encyclopedia of Higher Education Systems and Institutions*, 711–713. [https://doi.org/10.1007/978-94-017-8905-9\\_33](https://doi.org/10.1007/978-94-017-8905-9_33)
- Hemzo, M. A. (2023). Defining the Persona: Segmentation and Targeting. In *Marketing Luxury Services* (pp. 75–94). Springer International Publishing. [https://doi.org/10.1007/978-3-030-86073-8\\_6](https://doi.org/10.1007/978-3-030-86073-8_6)

- Hidayat, M. K., & Fitriana, R. (2022). Implementasi K-Means dan K-Medoids Dalam Pengelompokan Wilayah Potensial Produksi Daging Ayam. *Jurnal Teknologi Industri Pertanian*, 239–247.  
<https://doi.org/10.24961/j.tek.ind.pert.2022.32.3.239>
- Homburg, C., & Wielgos, D. M. (2022). *The value relevance of digital marketing capabilities to firm performance*. <https://doi.org/10.1007/s11747-022-00858-7>/Published
- Ikotun, A. M., Ezugwu, A. E., Abualigah, L., Abuhaija, B., & Heming, J. (2023). K-means clustering algorithms: A comprehensive review, variants analysis, and advances in the era of big data. *Information Sciences*, 622, 178–210.  
<https://doi.org/10.1016/j.ins.2022.11.139>
- Jumlah Perusahaan Industri Skala Mikro dan Kecil Menurut 2-digit KBLI - Tabel Statistik - Badan Pusat Statistik Indonesia.* (n.d.). Retrieved May 25, 2025, from <https://www.bps.go.id/id/statistics-table/2/NDQ3IzI=/jumlah-perusahaan-menurut-2-digit-kbli.html>
- Justitia, R. P., Hidayat, N., & Santoso, E. (2021). *Implementasi Metode Agglomerative Hierarchical Clustering Pada Segmentasi Pelanggan Barbershop (Studi Kasus : RichDjoe Barbershop Malang)* (Vol. 5, Issue 3).  
<http://j-ptiik.ub.ac.id>
- Kartajaya, H., Iqbal, M., Alfisyahr, R., Deasyana Rahma Devita, L., & Ismail, T. (2019). Segmenting Islamic fashion lifestyle on Indonesian woman. *Research Journal of Textile and Apparel*, 23(4), 306–322. <https://doi.org/10.1108/RJTA-02-2019-0003>
- Kaynak, E., & Kara, A. (2001). An examination of the relationship among consumer lifestyles, ethnocentrism, knowledge structures, attitudes and behavioural tendencies: a comparative study in two CIS states. *International Journal of Advertising*, 20(4), 455–482.  
<https://doi.org/10.1080/02650487.2001.11104906>

- Knapp, J., Gebauer, H., & Wortmann, F. (2025). Unlocking the benefits of direct-to-consumer (DTC) strategies without alienating dealers. *Business Horizons*. <https://doi.org/10.1016/j.bushor.2025.04.011>
- Kotler, Philip., Keller, K. Lane., & Chernev, Alexander. (2022). *Marketing management*. Pearson Education Limited.
- Ladd, T. (2018). Does the business model canvas drive venture success? *Journal of Research in Marketing and Entrepreneurship*, 20(1), 57–69. <https://doi.org/10.1108/JRME-11-2016-0046>
- Lamb, C. W. ., Hair, J. F. ., & McDaniel, Carl. (2025). *MKTG 14th Edition: Principle of Marketing*. Cengage Learning.
- Lane, D. M. (2010). Tukey's Honestly Significant Difference (HSD). In *Encyclopedia of Research Design*. SAGE Publications, Inc. <https://doi.org/10.4135/9781412961288.n478>
- Li, M., Frank, E., & Pfahringer, B. (2023). Large scale K-means clustering using GPUs. *Data Mining and Knowledge Discovery*, 37(1), 67–109. <https://doi.org/10.1007/s10618-022-00869-6>
- Liu, H., Huang, Y., Wang, Z., Liu, K., Hu, X., & Wang, W. (2019). Personality or Value: A Comparative Study of Psychographic Segmentation Based on an Online Review Enhanced Recommender System. *Applied Sciences*, 9(10), 1992. <https://doi.org/10.3390/app9101992>
- Mazanec, J. A., & Dolnicar, S. (2024). Segmentation. In *Encyclopedia of Tourism* (pp. 922–925). Springer Nature Switzerland. [https://doi.org/10.1007/978-3-030-74923-1\\_169](https://doi.org/10.1007/978-3-030-74923-1_169)
- Nabilah, J. P., & Sari, H. (2023). Identifikasi Profil Pelanggan Restoran berdasarkan Variabel Lifestyle dengan Activities, Interest, and Opinion (AIO) Approach. *Journal of Research in Industrial Engineering and Management*, 1(1), 20–30. <https://doi.org/10.61221/jriem.v1i1.6>
- Pfeifer, L. M., & Schreiner, T. F. (2024). The offer framing effect: a replication and extension. *Marketing Letters*. <https://doi.org/10.1007/s11002-024-09739-1>

Pratesi, F., Hu, L., Rialti, R., Zollo, L., & Faraoni, M. (2021). Cultural dimensions in online purchase behavior: Evidence from a cross-cultural study. *Italian Journal of Marketing*, 2021(3), 227–247. <https://doi.org/10.1007/s43039-021-00022-z>

*Produk Mugaya.fashion | Shopee Indonesia.* (n.d.). Retrieved May 26, 2025, from <https://shopee.co.id/mugaya.store?entryPoint=ShopBySearch&searchKeywo rd=mugaya%20fashion>

Putri, Y., Aldo, D., & Ilham, W. (2024). Retail Marketing Strategy Optimization: Customer Segmentation with Artificial Intelligence Integration and K-Means Clustering. *Sinkron*, 8(4), 2155–2163. <https://doi.org/10.33395/sinkron.v8i4.14000>

Ramayah, T., Cheah, J., Chuah, F., Ting, H., & Memo, M. A. (2016). *Partial Least Squares Structural Equation Modeling (PLS-SEM) using SmartPLS 3.0: An Updated and Practical Guide to Statistical Analysis*. www.pearson.my

Rizlah, N., Fitri, A., & Widigdo, A. M. N. (2025). Factors Influencing Consumer Purchase Intention in Syar'i Hijabs: Insights in Indonesia's Halal Fashion Market. *International Journal of Marketing and Digital Creative*, 3(1), 34–53. <https://doi.org/10.31098/ijmadic.v3i1.3066>

Rousseeuw, P. J. (1987). Silhouettes: A graphical aid to the interpretation and validation of cluster analysis. *Journal of Computational and Applied Mathematics*, 20, 53–65. [https://doi.org/10.1016/0377-0427\(87\)90125-7](https://doi.org/10.1016/0377-0427(87)90125-7)

Rungruang, C., Riyapan, P., Intarasit, A., Chuarkham, K., & Muangprathub, J. (2024). RFM model customer segmentation based on hierarchical approach using FCA. *Expert Systems with Applications*, 237, 121449. <https://doi.org/10.1016/j.eswa.2023.121449>

Sáez-Ortuño, L., Huertas-Garcia, R., Forgas-Coll, S., & Puertas-Prats, E. (2023). How can entrepreneurs improve digital market segmentation? A comparative analysis of supervised and unsupervised learning algorithms. *International Entrepreneurship and Management Journal*, 19(4), 1893–1920. <https://doi.org/10.1007/s11365-023-00882-1>

- Sarstedt, M., & Mooi, E. (2019). *A Concise Guide to Market Research*. Springer Berlin Heidelberg. <https://doi.org/10.1007/978-3-662-56707-4>
- Scarpi, D. (2020). *Hedonism, Utilitarianism, and Consumer Behavior*. Springer International Publishing. <https://doi.org/10.1007/978-3-030-43876-0>
- Schlager, T., & Christen, M. (2022). Market Segmentation. In *Handbook of Market Research* (pp. 939–967). Springer International Publishing. [https://doi.org/10.1007/978-3-319-57413-4\\_29](https://doi.org/10.1007/978-3-319-57413-4_29)
- [Seri 2010] PDB Menurut Lapangan Usaha Seri 2010 - Tabel Statistik - Badan Pusat Statistik Indonesia.* (n.d.). Retrieved May 25, 2025, from <https://www.bps.go.id/statistics-table/2/NjUjMg%3D%3D/-seri-2010-pdb-seri-2010.html>
- Shi, C., Wei, B., Wei, S., Wang, W., Liu, H., & Liu, J. (2021). A quantitative discriminant method of elbow point for the optimal number of clusters in clustering algorithm. *EURASIP Journal on Wireless Communications and Networking*, 2021(1), 31. <https://doi.org/10.1186/s13638-021-01910-w>
- Sigudla, J., & Maritz, J. E. (2023). Exploratory factor analysis of constructs used for investigating research uptake for public healthcare practice and policy in a resource-limited setting, South Africa. *BMC Health Services Research*, 23(1), 1423. <https://doi.org/10.1186/s12913-023-10165-8>
- Sugiyono. (2023). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. [www.cvalfabeta.com](http://www.cvalfabeta.com)
- Suh, Y. (2025). Discovering customer segments through interaction behaviors for home appliance business. *Journal of Big Data*, 12(1), 57. <https://doi.org/10.1186/s40537-025-01111-y>
- Tahir, A. H., Adnan, M., & Saeed, Z. (2024). The impact of brand image on customer satisfaction and brand loyalty: A systematic literature review. *Heliyon*, 10(16). <https://doi.org/10.1016/j.heliyon.2024.e36254>

- Tavakol, M., & Dennick, R. (2011). Making sense of Cronbach's alpha. *International Journal of Medical Education*, 2, 53–55. <https://doi.org/10.5116/ijme.4dfb.8dfd>
- The Royal Islamic Strategic Studies Centre. (2025). *The Muslim 500: The World's 500 Most Influential Muslims, 2025*.
- Thorndike, R. L. (1953). Who Belongs in the Family? *Psychometrika*, 18(4), 267–276. <https://doi.org/10.1007/BF02289263>
- Tîrnăucă, C., Gómez-Pérez, D., Balcázar, J. L., & Montaña, J. L. (2018). Global optimality in k -means clustering. *Information Sciences*, 439–440, 79–94. <https://doi.org/10.1016/j.ins.2018.02.001>
- Tkaczynski, A., Rundle-Thiele, S. R., & Prebensen, N. K. (2018). To segment or not? That is the question. *Journal of Vacation Marketing*, 24(1), 16–28. <https://doi.org/10.1177/1356766716679482>
- Toko Online Amie Official Shop | Shopee Indonesia.* (2025). [https://shopee.co.id/amie\\_collectionhijabstyle?entryPoint=ShopBySearch&searchKeyword=amie%20official%20shop](https://shopee.co.id/amie_collectionhijabstyle?entryPoint=ShopBySearch&searchKeyword=amie%20official%20shop)
- Toko Online Aska Label Official Shop | Shopee Indonesia.* (2025). <https://shopee.co.id/askalabel?categoryId=100014&entryPoint=ShopByPDP&itemId=5920355988&upstream=search>
- Toko Online Benang Jarum Official Shop | Shopee Indonesia.* (2025). [https://shopee.co.id/benangjarumofficial?entryPoint=ShopBySearch&searchKeyword=benang%20jarum%20official&sp\\_payload=37029e15-d507-4740-bf90-5f9cdafa37d7c](https://shopee.co.id/benangjarumofficial?entryPoint=ShopBySearch&searchKeyword=benang%20jarum%20official&sp_payload=37029e15-d507-4740-bf90-5f9cdafa37d7c)
- Toko Online Buttonscarves Official Shop | Shopee Indonesia.* (2025). <https://shopee.co.id/buttonscarvesofficial?entryPoint=ShopBySearch&searchKeyword=buttonscarves%20official%20store>
- Toko Online Liyana Official | Shopee Indonesia.* (2025). <https://shopee.co.id/liyanaoofficial31?categoryId=100014&entryPoint=ShopByPDP&itemId=25503781512&upstream=search>

*Toko Online Lozy Hijab Official Shop | Shopee Indonesia.* (2025).  
[https://shopee.co.id/lozy\\_official?entryPoint=ShopBySearch&searchKeyword=lozy%20hijab&sp\\_payload=29000d6d-4aaf-4d11-a4f9-4f8c24ba0e45](https://shopee.co.id/lozy_official?entryPoint=ShopBySearch&searchKeyword=lozy%20hijab&sp_payload=29000d6d-4aaf-4d11-a4f9-4f8c24ba0e45)

*Toko Online L.tru Official Shop | Shopee Indonesia.* (2025).  
<https://shopee.co.id/ltru.officialshop?entryPoint=ShopBySearch&searchKeyWord=l.tru>

*Toko Online Mandjha Ivan Gunawan Official | Shopee Indonesia.* (2025).  
<https://shopee.co.id/mandjha.ivangunawan?entryPoint=ShopBySearch&searchKeyword=mandjha%20ivan%20gunawan%20official>

*Toko Online Qiray fashion muslim | Shopee Indonesia.* (2025).  
<https://shopee.co.id/qirayfashionmuslim?categoryId=100014&entryPoint=ShopByPDP&itemId=22775273583&upstream=search>

*Toko Online Ria Miranda Official Shop | Shopee Indonesia.* (2025).  
<https://shopee.co.id/riamirandaofficial?entryPoint=ShopBySearch&searchKeyWord=ria%20miranda%20official%20store>

*Toko Online Scratty Studio | Shopee Indonesia.* (2025).  
<https://shopee.co.id/scratty.studio?entryPoint=ShopBySearch&searchKeyWord=scratty%20studio>

*Toko Online Senada\_officcial | Shopee Indonesia.* (2025).  
[https://shopee.co.id/senada.ofc?entryPoint=ShopBySearch&searchKeyword=senada\\_officcial](https://shopee.co.id/senada.ofc?entryPoint=ShopBySearch&searchKeyword=senada_officcial)

*Toko Online Tubita Official Shop | Shopee Indonesia.* (2025).  
<https://shopee.co.id/tubita.id?entryPoint=ShopBySearch&searchKeyword=tubita>

*Toko Online Yumnakamra | Shopee Indonesia.* (2025).  
<https://shopee.co.id/yumnakamra?categoryId=100014&entryPoint=ShopByPDP&itemId=28269601948&upstream=search>

Uddin, M. A., Talukder, Md. A., Ahmed, Md. R., Khraisat, A., Alazab, A., Islam, Md. M., Aryal, S., & Jibon, F. A. (2024). Data-driven strategies for digital

native market segmentation using clustering. *International Journal of Cognitive Computing in Engineering*, 5, 178–191.  
<https://doi.org/10.1016/j.ijcce.2024.04.002>

Wardhani, S., Wiranatha, A. S., & Oka Suryawardani, I. G. A. (2024). Segmentation Analysis of Staycationers in Jakarta. *Matrik : Jurnal Manajemen, Strategi Bisnis Dan Kewirausahaan*, 70.  
<https://doi.org/10.24843/matrik:jmbk.2024.v18.i01.p06>

Wells, W. D., & Tigert, D. J. (1960). *Activities, Interests and Opinions*.

Wirtz, Jochen., & Lovelock, C. H. . (2016). *Services marketing : people, technology, strategy*. World Scientific.

Yaro, A. S., Maly, F., & Prazak, P. (2023). Outlier Detection in Time-Series Receive Signal Strength Observation Using Z-Score Method with Sn Scale Estimator for Indoor Localization. *Applied Sciences*, 13(6), 3900.  
<https://doi.org/10.3390/app13063900>

Zahra, S. A., Gruber, M., & Combs, J. G. (2024). Contextualizing Lean Startup and Alternative Approaches for New Venture Creation: Introducing the Special Issue. *Journal of Management*, 50(8), 2997–3007.  
<https://doi.org/10.1177/01492063241264228>

Zhu, H., Wang, Q., Yan, L., & Wu, G. (2009). Are consumers what they consume? - Linking lifestyle segmentation to product attributes: an exploratory study of the Chinese mobile phone market. *Journal of Marketing Management*, 25(3–4), 295–314. <https://doi.org/10.1362/026725709X429764>

Zimmer, M., Salonen, A., & v. Wangenheim, F. (2020). Business solutions as market signals that facilitate product sales. *Industrial Marketing Management*, 91, 30–40. <https://doi.org/10.1016/j.indmarman.2020.07.014>