



DAFTAR PUSTAKA

- Aamir, M., Ahmad, H., Javaid, Q., & Hasan, S. M. (2018). Waste Not, Want Not: A Case Study on Food Waste in Restaurants of Lahore, Pakistan. *Journal of Food Products Marketing*, 24(5), 591–610. <https://doi.org/10.1080/10454446.2018.1472695>
- Abdelradi, F. (2018). Food waste behavior at the household level: A conceptual framework. *Waste Manage*, 71, 485–493.
- Abid, J., & Ullah, A. (2021). Mitigating Household Food Wastage: Does Awareness of Monetary Damage Matter? *Sarhad Journal of Agriculture*, 40(4), 1153–1163. <https://doi.org/https://dx.doi.org/10.17582/journal.sja/2024/40.4.1153.1163>
- Adel, A. M., Dai, X., & Roshdy, R. S. (2024). Investigating the factors influencing food waste behavior in the Egyptian society. *Journal of Humanities and Applied Social Sciences*, 6(3), 222–239. <https://doi.org/10.1108/jhass-06-2023-0067>
- Aditya, A., & Kurniawati, K. (2023). Food Waste Management Challenges and Strategies in The Hotel Industry in Jakarta. *Journal of Social Research*, 2(9), 2983–2989. <https://doi.org/10.55324/josr.v2i9.1295>
- Ajzen, I. (1991). The Theory Of Planned Behavior. *Organizational Behavior and Human Decision Processes*, 50, 179–211.
- Aktas, E., Sahin, H., Huda, A. K. S., Irani, Z., Topaloglu, Z., Sharif, A. M., Kamrava, M., & Oledinma, A. (2019). A Behavioral Approach to Food Waste Issue in Qatar. *Qatar Foundation Annual Research Conference*, July 2020. <https://doi.org/10.5339/qfarc.2018.eepp836>
- Aschemann-Witzel, J., Giménez, A., & Ares, G. (2018). Convenience or price orientation? Consumer characteristics influencing food waste behaviour in the context of an emerging country and the impact on future sustainability of the global food sector. *Global Environmental Change*, 49(January), 85–94. <https://doi.org/10.1016/j.gloenvcha.2018.02.002>
- Aydin, A. E., & Yildirim, P. (2021). Understanding food waste behavior: The role of morals, habits and knowledge. *Journal of Cleaner Production*, 280, 124250. <https://doi.org/10.1016/j.jclepro.2020.124250>
- Badan Pusat Statistik. (2022). *Analisis Profil Penduduk Indonesia*.



- Bhatti, N. B., Siyal, A. A., Qureshi, A. L., & Bhatti, I. A. (2019). Socio-Economic Impact Assessment of Small Dams Based on T-Paired Sample Test Using SPSS Software. *Civil Engineering Journal (Iran)*, 5(1), 153–164. <https://doi.org/10.28991/cej-2019-03091233>
- Cahyasita, D., Anggrasari, H., & Ridwan, M. (2023). Peluang Perilaku Kemubaziran Pangan pada Tingkat Rumah Tangga di Daerah Istimewa Yogyakarta. *Jurnal Agrica*, 16(2), 164–176. <https://doi.org/10.31289/agrica.v16i2.9977>
- Cantaragiu, R. (2019). The impact of gender on food waste at the consumer level. *Studia Universitatis Vasile Goldiş, Arad-Seria Ştiinţe Economice*, 29(4), 41–57.
- Central Bureau of Statistics of Surakarta. (2024). *Luas Daerah Menurut Kelurahan (km²), 2022-2024 [Area Size by Urban Village (km²), 2022–2024]*.
- Chalak, A., Abou-Daher, C., Chaaban, J., & Abiad, M. G. (2016). The global economic and regulatory determinants of household food waste generation: A cross-country analysis. *Waste Management*, 28, 418–422. <https://doi.org/https://doi.org/10.1016/j.wasman.2015.11.040>
- Cohen, J. (2013). *Statistical power analysis for the behavioral sciences*. Routledge.
- Di Talia, E., Simeone, M., & Scarpato, D. (2019). Consumer behaviour types in household food waste. *Journal of Cleaner Production*, 214, 166–172. <https://doi.org/https://doi.org/10.1016/j.jclepro.2018.12.216>
- Disdukcapil Kota Surakarta. (2024). *Data Agregat Kependudukan Kota Suurakarta*.
- Elmenofi, A.G.G., Capone, R., Waked, S., Debs, P., Bottalico, F. and El Bilali, H. (2015). *An exploratory survey on household food waste in Egypt*. Book of Proceedings of the VI International Scientific Agriculture Symposium Agrosym.
- Fajar, F. H. P., Budi Warsito, & Aris Sugiharto. (2024). Pengembangan Aplikasi Analisis PLS-SEM berbasis R Shiny dan Penerapan UTAUT2 untuk Evaluasi Penerimaan Sistem Informasi. *JST (Jurnal Sains Dan Teknologi)*, 13(1), 147–158. <https://doi.org/10.23887/jstundiksha.v13i1.68568>
- Farr-Wharton, G., Foth, M., & Choi, J. H.-J. (2012). Colour coding the fridge to reduce food waste. *Proceedings of the 24th Australian Computer-Human Interaction Conference*, 119–122.



- Fattibene, D., Recanati, F., Dembska, K., & Antonelli, M. (2020). Urban food waste: A framework to analyse policies and initiatives. *Resources*, 9(9), 1–18. <https://doi.org/10.3390/RESOURCES9090099>
- Fishbein, M., & Ajzen, I. (1975). *Belief, Attitude, Intention, and Behavior: An Introduction to Theory and Research*, Addison-Wesley, Reading, MA.
- Food and Agriculture Organization. (2013). *Food wastage footprint*. In FAO. www.fao.org/publications
- Garbo, A., & Karina, R. (2023). Determinan Perilaku Food Waste Pada Mahasiswa Muslim di Yogyakarta Selama Pandemi Covid-19 Dalam Perspektif Maqashid Syariah, Moral dan Etika Islam. *ABHATS: Jurnal Islam Uilil Albab*, 13(1), 13–27.
- Ghafoorifard, N., Mesler, R. ., & Basil, M. (2022). Economic hardship, ontological insecurity, and household food waste. *Food Quality Preference*, 97(104402), 1–5. <https://doi.org/10.1016/j.foodqual.2021.104402>
- Ghozali, I., & Latan, H. (2015). *Partial Least Squares Konsep, Konsep, Teknik Dan Aplikasi Menggunakan Program SmartPLS 3.0*. Badan Penerbit Universitas Semarang.
- Graham-Rowe, E, Jessop, D. ., & Sparks, P. (2014). Identifying motivations and barriers to minimising household food waste. *Resources, Conservation and Recycling*, 84, 15–23. <https://doi.org/https://doi.org/10.1016/j.resconrec.2013.12.005>
- Graham-Rowe, Ella, Jessop, D. C., & Sparks, P. (2015). Predicting household food waste reduction using an extended theory of planned behaviour. *Resources, Conservation and Recycling*, 101, 194–202. <https://doi.org/10.1016/j.resconrec.2015.05.020>
- Gregoire, T. ., & Valentine, H. . (2007). *Sampling strategies for natural resources and the environment*. Chapman&Hall/CRC.
- Hair, J. F., Hult, G. T., Ringle, C. M., Sarstedt, M., Danks, N. P., & Ray, S. (2021). Partial Least Squares Structural Equation Modeling (PLS-SEM) Using R. In *Handbook of Market Research*. https://doi.org/10.1007/978-3-319-57413-4_15
- Hair, Joe, Hollingsworth, C. L., Randolph, A. B., & Chong, A. Y. L. (2017). An updated and expanded assessment of PLS-SEM in information systems research. *Industrial Management and Data Systems*, 117(3), 442–458. <https://doi.org/10.1108/IMDS-04-2016-0130>



- Hair Jr, J. F., Hult, G. T. M., Ringle, C., & Sarstedt, M. (2016). *A primer on partial least squares structural equation modeling (PLS-SEM)*. Sage publications.
- Hair, Jr., Black, W. ., Babin, B. ., & Anderson, R. . (2014). *Multivariate Data Analysis. In Neuromarketing in India: Understanding the Indian Consumer* (New Intern). Pearson Education Limited. <https://doi.org/10.4324/9781351269360>
- Hashim, H. N. M., Mahmood, A., Sulaiman, S. S., & ... (2022). Consumer Behaviour on Food Consumption and Treatment of Expiration Date Labels: A Case Study in Malaysia. *Journal of Pharmaceutical Negative Results*, 13(10), 5346–5353. <https://doi.org/10.47750/pnr.2022.13.S10.650>
- Hawken, P., Frischmann, C., & Bayuk, K. (2017). *Drawdown: The Most Comprehensive Plan Ever Proposed to Reverse Global Warming*.
- Heidari, A., Kolahi, M., Behraves, N., Ghorbanyon, M., Ehsanmansh, F., Hashemolhosini, N., & Zanganeh, F. (2018). Youth and sustainable waste management: a SEM approach and extended theory of planned behavior. *J. Mater. Cycles Waste Manage*, 20(4), 2041–2053.
- Henseler, J., Ringle, C. M., & Sarstedt, M. (2015). A new criterion for assessing discriminant validity in variance-based structural equation modeling. *Journal of the Academy of Marketing Science*, 43(1), 115–135.
- Hidayat, S. I., Ardhany, Y. H., & Nurhadi, E. (2020). Kajian Food Waste untuk Mendukung Ketahanan Pangan. *Agriekonomika*, 9(2), 171–182. <https://doi.org/10.21107/agriekonomika.v9i2.8787>
- Hoge, G. . (1990). *Attitudes, subjective norms, perceived behavioral control, intentions, and behavior toward providing special recreation*. Indiana University.
- Hu, L., & Bentler, P. M. (1999). Cutoff criteria for fit indexes in covariance structure analysis: Conventional criteria versus new alternatives. *Structural Equation Modeling: A Multidisciplinary Journal*, 6(1), 1–55.
- International Food Policy Research Institute (IFPRI). (2024). *Global Hunger Index* (Issue October).
- Ishangulyyev, R., Kim, S., & Lee, S. H. (2019). Understanding food loss and waste—Why are we losing and wasting food? *Foods*, 8(8), 297.



Jannah, N., Al Usrah, C. R., Ketaren, A., & Rangkuty, R. P. (2022). Strategi Ibu Yang Bekerja Dalam Menyiapkan Sarapan Pagi Bagi Anak Yang Bersekolah Di Kota Lhokseumawe. *Jurnal Sosiologi Dialektika Sosial*, 7(2), 127. <https://doi.org/10.29103/jsds.v8i2.8875>

Jörissen, J., Priefer, C., & Bräutigam, K.-R. (2015). Food waste generation at household level: Results of a survey among employees of two European research centers in Italy and Germany. *Sustainability*, 7(3), 2695–2715.

Kardiansyah, M., Maswadi, & Fitrianti, W. (2025). Faktor Faktor yang Mempengaruhi Perilaku Membuang Makanan (Food Waste) Rumah Tangga di Daerah Perbatasan Kabupaten Sanggau. *Botani: Publikasi Ilmu Tanaman Dan Agribisnis*, 2(1), 306–317. <https://doi.org/https://doi.org/10.62951/botani.v2i1.276>

Karwowska, M., Łaba, S., & Szczepański, K. (2021). Food loss and waste in meat sector— why the consumption stage generates the most losses? *Sustainability (Switzerland)*, 13(11). <https://doi.org/10.3390/su13116227>

Kementrian Lingkungan Hidup dan Kehutanan. (2024). *Komposisi Sampah Berdasarkan Jenis Sampah*. <https://sipsn.menlhk.go.id/sipsn/public/data/komposisi>

Keynes, J. M. (1936). The General Theory of Employment, Interest and Money. *Journal of the American Statistical Association*, 31(196), 791. <https://doi.org/10.2307/2278703>

Khusniyah, K., Muis, Z. Z., & Kumalasari, D. A. (2022). Food waste study to improve family economy. *Jurnal Agrotek Ummat*, 9(3), 209–221.

Klößner, A. . (2013). A comprehensive model of the psychology of environmental behaviour A meta-analysis. *Global Environmental Change*, 23(5), 1028–1038. <https://doi.org/https://doi.org/10.1016/j.gloenvcha.2013.05.014>

Lestari, M., Romadlon, F., & Nurisusilawati, I. (2024). Procurement strategy for fresh vegetable produces to mitigate food waste in the retail sector. *Journal of Environment and Sustainability*, 8(3), 313–320. <https://doi.org/https://doi.org/10.22515/sustinere.jes.v8i3.384>

Lestari, S. C., & Halimatussadiyah, A. (2022). Kebijakan Pengelolaan Sampah Nasional: Analisis Pendorong Food Waste di Tingkat Rumah Tangga. *Jurnal Good Governance*. <https://doi.org/10.32834/gg.v18i1.457>

Mahayana, A., Sunardi, Dzakwan, M., Hariyanti, W., Sugiyarmasto, & Atmoko, W. . (2024).



Pemberdayaan Ibu-Ibu PKK Melalui Karak Tanpa Boraks [Empowering PKK Women Through Borax-Free Karak Production]. *BUDIMAS*, 06(01), 1–5.

Mamuaja, C. F. (2016). Pengawasan Mutu Dan Keamanan Pangan. In *Unsrat Press*. Unsrat press.

Mankiw, N. G. (2004). Principles of Microeconomics. In *An Introduction to Ordinary Differential Equations* (3rd editio). Cengage Learning. https://doi.org/10.1007/978-0-387-71276-5_42

Mattar, A. L., Abiad, M. ., Chalak, C. ., Diab, B. ., & Hassan, A. . (2018). Attitudes and behaviors shaping household food waste generation: Lessons from Lebanon. *Journal of Cleaner Production*, 198, 1219–1223. <https://doi.org/https://doi.org/10.1016/j.jclepro.2018.07.085>

Montoli, P., Ares, G., Aschemann-Witzel, J., Curutchet, M. R., & Giménez, A. (2023). Food donation as a strategy to reduce food waste in an emerging Latin American country: a case study in Uruguay. *Nutrire*, 48(1), 1–14. <https://doi.org/10.1186/s41110-023-00208-9>

Mulyo, J. H., Sugiyarto, S., Perwitasari, H., Widada, A. W., Rohmah, F., & Ardhi, M. K. (2022). Food Consumption Management in Urban Households in Indonesia. *Agriekonomika*, 11(1), 55–61. <https://doi.org/10.21107/agriekonomika.v11i1.12502>

Nair, G. (2021). The food we waste: antecedents of food wastage management behaviour. *International Journal of Social Economics*, 48(6), 826–842. <https://doi.org/10.1108/IJSE-01-2020-0029>

National Food Agency of Indonesia. (2023). *NFA Dukung Sinergi K/L Terkait Tata Kelola Sampah Makanan Melalui Gerakan Selamatkan Pangan [NFA Supports Inter-Ministerial Synergy in Food Waste Governance Through the Save Food Movement]*. <https://badanpangan.go.id/blog/post/nfa-dukung-sinergi-kl-terkait-tata-kelola-sampah-makanan-melalui-gerakan-selamatkan-pangan>

Nazir, M. (1988). *Metode Penelitian*. Ghalia Indonesia.

Nunkoo, R; Bhadain, M; Baboo, S. (2021). Household food waste: attitudes, barriers and motivations. *British Food Journal*, 123(6), 2016–2035.

Papargyropoulou, E., Steinberger, J. K., Wright, N., Lozano, R., Padfield, R., & Ujang, Z.



- (2019). Patterns and causes of food waste in the hospitality and food service sector: Food waste prevention insights from Malaysia. *Sustainability (Switzerland)*, 11(21). <https://doi.org/10.3390/su11216016>
- Pasya, K. ., Murtianingsih, & Ruspitasari, W. . (2024). Faktor-Faktor Yang Mempengaruhi Manajemen Food Waste Di Pondok Pesantren Zikir Al Fath Sukabumi [Factors Influencing Food Waste Management at Zikir Al Fath Islamic Boarding School, Sukabumi]. *COSTING: Journal of Economic, Business and Accounting*, 7(5), 1179–1193.
- Pearson, D., Minehan, M., & Wakefield-Rann, R. (2013). Food waste in Australian households: Why does it occur. *Australasian-Pacific Journal of Regional Food Studies*, 3, 118–132.
- Pemerintah Kota Surakarta. (2025). *UMK Solo 2025 Naik, Peringkat Kedua Tertinggi di Solo Raya*. <https://surakarta.go.id/detail-berita/umk-solo-2025-naik-peringkat-kedua-tertinggi-di-solo-raya-7732>
- Pirani, S. ., & Arafat, H. . (2016). Reduction of food waste generation in the hospitality industry. *Journal of Cleaner Production*, 132, 129–145. <https://doi.org/https://doi.org/10.1016/j.jclepro.2015.07.146>
- Pires, I., Machado, J., Rocha, A., & Martins, M. L. (2022). Food Waste Perception of Workplace Canteen Users—A Case Study. *Sustainability (Switzerland)*, 14(3), 1–12. <https://doi.org/10.3390/su14031324>
- Quested, T. E., Marsh, E., Stunell, D., & Parry, A. D. (2013). Spaghetti soup: The complex world of food waste behaviours. *Resources, Conservation and Recycling*, 79, 43–51. <https://doi.org/10.1016/j.resconrec.2013.04.011>
- Rahardjo, M. (2011). *Metode Pengumpulan Data Penelitian Kualitatif*.
- Rahman, D., Elfindri, Henmaidi, & Rahman, H. (2023). Identifikasi Food Waste Behavior Rumah Tangga dalam Mewujudkan Ketahanan Pangan Keluarga. *Jurnal Penelitian UPR: Kaharati*, 3(2), 55–62.
- Richter, B. (2017). Knowledge and perception of food waste among German consumers. *Journal of Cleaner Production*, 166, 641–648. <https://doi.org/10.1016/j.jclepro.2017.08.009>
- Roscoe, J. . (1975). *Fundamental research statistics for the behavioral sciences (Second ed.)*.



Holt Rinehart and Winston.

- Santeramo, F. . (2021). Exploring the link among food loss, waste and food security: what the research should focus on? *Agriculture and Food Security*, 1(3).
- Santosa, P. . (2018). *Metode penelitian kuantitatif pengembangan hipotesis dan pengujiannya menggunakan SmartPLS*. ANDI.
- Saputra, D., & Asih, A. M. S. (2017). Kajian Literatur Perilaku Rumah Tangga Dalam Menghasilkan Sampah Makanan (Food Waste) Di Kota Yogyakarta. *Seminar Nasional Teknik Industri Universitas Gadjah Mada*, 63–70.
- Saputro, W. ., & Santoso, A. P. . (2021a). Faktor-Faktor yang Mempengaruhi Food Waste (Studi Kasus Masyarakat Kota Surakarta). *AGRITEPA*, 8(2), 165–174.
- Saputro, W. A., & Santoso, A. P. A. (2021b). Factors Affecting Food Waste Behavior (Case Study Of Surakarta City Community). *AGRITEPA: Jurnal Ilmu Dan Teknologi Pertanian*, 8(2), 165–174. <https://doi.org/https://doi.org/10.37676/agritepa.v8i2.1658>
- Sari, D. ., Masnita, Y., & Nursaima, A. . (2024). TPB Dalam Menciptakan Brand Awareness Guna Meningkatkan Purchase Intention. *Value : Jurnal Manajemen Dan Akuntansi*, 19(2), 715–732.
- Schrank, J., Hanchai, A., Thongsalab, S., Sawaddee, N., Chanrattanagorn, K., & Ketkaew, C. (2023). Factors of Food Waste Reduction Underlying the Extended Theory of Planned Behavior: A Study of Consumer Behavior towards the Intention to Reduce Food Waste. *Resources*, 12(8). <https://doi.org/10.3390/resources12080093>
- Sheeran, P., & Webb, T. . (2016). The Intention–Behavior Gap. *Social and Personality Psychology Compass*, 10(9). <https://doi.org/https://doi.org/10.1111/spc3.12265>
- Singh, D. P. (2022). A Review Study on Technologies to Prolong the Shelf Life of Fresh Tropical Fruits. *IJFANS International Journal Of Food And Nutritional Sciences*, 11(9), 3163–3169.
- Singh, R. (2009). Does my structural model represent the real phenomenon?: a review of the appropriate use of Structural Equation Modelling (SEM) model fit indices. *The Marketing Review*, 9(3), 199–212.
- Sofa, D. M., Ramadhani, N., Syahputeri, F., & Pramestia, A. (2025). *Nusantara Entrepreneurship and Management Review Religiusitas Vs . Academic Fraud : Peran*



- Statistics Indonesia. (2023). *Kepadatan Penduduk per km² Menurut Kelurahan (jiwa), 2023* [Population Density per km² by Urban Village (persons), 2023].
- Stefan, V., van Herpen, E., Tudoran, A. A., & Lähteenmäki, L. (2013). Avoiding food waste by Romanian consumers: The importance of planning and shopping routines. *Food Quality and Preference*, 28(1), 375–381.
- Suryana, E., Hasdikurniati, A. I., Harmayanti, A. A., & Harto, K. (2022). Perkembangan Remaja Awal, Menengah Dan Implikasinya Terhadap Pendidikan [Early and Middle Adolescent Development and Its Implications for Education]. *Jurnal Ilmiah Mandala Education*, 8(3), 1917–1928. <https://doi.org/10.58258/jime.v8i3.3494>
- Thøgersen, J. (2006). Norms for environmentally responsible behaviour: An extended taxonomy. *Journal of Environmental Psychology*, 26(4), 247–261. <https://doi.org/10.1016/j.jenvp.2006.09.004>
- Timmermans, A. J. M., Ambuko, J., Belik, W., & Huang, J. (2014). Food losses and waste in the context of sustainable food systems. *CFS Committee on World Food Security HLPE*.
- Todd, E. C. D., & Faour-Klingbeil, D. (2024). Impact of Food Waste on Society, Specifically at Retail and Foodservice Levels in Developed and Developing Countries. *Foods*, 13(13). <https://doi.org/10.3390/foods13132098>
- Triola, M. F. (2018). *Elementary Statistics* (13th ed.).
- United Nation Environment Program. (2024). *Food Waste Index Report 2024* (Think, Eat, Issue 18).
- United Nations. (2024). World Population Prospects 2024. In *United Nation* (Issue 9). www.un.org/development/desa/pd/.
- Utami R.A, & Kussudyarsana. (2024). Analisis Efektivitas Kampanye Pemasaran Storytelling Pada Platform Azarine Cosmetic Untuk Meningkatkan Brand Image Dan Brand Trust Sebagai Mediasi Terhadap Niat Pembelian Konsumen. *Jurnal Akuntansi Dan Pajak*, 25(02), 1–6. <https://www.jurnal.stie-aas.ac.id/index.php/jap/article/view/12524>
- Van Geffen, L., Van Herpen, E., & Van Trijp, H. (2020). Household Food waste—How to avoid it? An integrative review. *Food Waste Management*, 27–55.



- Vischers, V. H. ., Wickli, N., & Siegrist, M. (2016). Sorting out food waste behaviour: A survey on the motivators and barriers of self-reported amounts of food waste in households. *Journal of Environmental Psychology*, 66–78. <https://doi.org/https://doi.org/10.1016/j.jenvp.2015.11.007>
- Wang, L. en, Liu, G., Liu, X., Liu, Y., Gao, J., Zhou, B., Gao, S., & Cheng, S. (2017). The weight of unfinished plate: A survey based characterization of restaurant food waste in Chinese cities. *Waste Management*, 66, 3–12. <https://doi.org/10.1016/j.wasman.2017.04.007>
- World Health Organization. (2024). *Hunger numbers stubbornly high for three consecutive years as global crises deepen: UN report*. Joint News Release.
- Zainal, D., & Hassan, K. A. (2019). Factors Influencing Household Food Waste Behaviour in Malaysia. *International Journal of Research in Business, Economics and Management*, 3(3), 56–71. www.ijrbem.com