

DAFTAR PUSTAKA

- Amalia, R. (2010). *Optimasi alokasi ruang produk pada rak*.
- Ballester, N., Guthrie, B., Martens, S., Mowrey, C., Parikh, P. J., & Zhang, X. (2014). Effect of retail *layout* on traffic density and travel distance. *IIE Annual Conference and Expo 2014*, 798–807.
- Grewal. (2021). *Pantano , E ., Pizzi , G ., Pantano , E ., & Pantano , P . (2021). Enhancing store layout decision with agent-based simulations of consumers ' density . Expert Systems with Applications , 182 , Article 115231 .*
- Gunasekaran, A., Patel, C., & McGaughey, R. E. (2004). A framework for supply chain performance measurement. *International Journal of Production Economics*, 87(3), 333–347. <https://doi.org/10.1016/j.ijpe.2003.08.003>
- Kumar, A. M., Karthik, T., & Rajenthira Kumar, D. (2017). Application Of Multi Criteria Decision Making For Inventory Classification. *International Journal of Innovative Research and Advanced Studies (IJIRAS)*, 4(10). www.ijiras.com
- Kurniawan, W. E., Rahayu, S., & Sundjoto. (2023). Jurnal manajemen dewantara. *Jurnal Manajemen Dewantara*, 7(3), 80–87.
- Setiawan, A., & Anugrah, I. G. (2019). Penentuan Pola Pembelian Konsumen pada Indomaret GKB Gresik dengan Metode FP-Growth. *Jurnal Nasional Komputasi Dan Teknologi Informasi (JNKTI)*, 2(2), 115. <https://doi.org/10.32672/jnkti.v2i2.1564>
- Sunyoto, D., & Mulyono, A. (2022). Manajemen Bisnis Retail. *Suparyanto Dan Rosad*, 5(3), 248–253.
- Suparyanto dan Rosad (2015. (2020). Perancangan Tata Letak Fasilitas. *Harris, Suparyanto Dan Rosad (2015, 5(3), 248–253.*
- Surya, B. O., Sitania, F. D., & Gunawan, S. (2022). Perancangan Ulang Tata Letak Gudang Produk Menggunakan Metode Dedicated Storage (Studi Kasus: PT. Borneo Indah Fokus, Samarinda). *JISO : Journal of Industrial and Systems Optimization*, 5(1), 61. <https://doi.org/10.51804/jiso.v5i1.61-67>

- Ahuja, R., & Arora, A. (2021). Optimization of *Layout* in Retail and Warehouse Management Using ABC Analysis. *International Journal of Production Research*, 59(10), 3001–3016.
- Heragu, S. (2006). *Facilities Design*. 3rd Edition. CRC Press.
- Muther, R. (1973). *Systematic Layout Planning*. Cahners Books.
- Tompkins, J. A., White, J. A., Bozer, Y. A., & Tanchoco, J. M. A. (2010). *Facilities Planning*. 4th Edition. Wiley.
- Wilujeng, F. R., Wu, W., & Nurprihatin, F. (2018). Perancangan Ulang Tata Letak Etalase Barang Dengan Metode Market Basket Analysis dan *Activity Relationship Chart* (Studi Kasus Retail Lawson Universitas Bunda Mulia). *Proceeding SENDI_U*, 15–20.
<https://unisbank.ac.id/ojs/index.php/sendu/article/view/5955>
- Apostol, C. (2009). ABC method and its role in managing inventories and the turnover of the company.
- Acosta Voegeli, G. H. (2004). Extending the Aircraft Availability Model to a Constrained Depot Environment Using Activity-Based Costing and the Theory of Constraints.
- Nurhasanah, N., & Simawang, B. P. (2013). Perbaikan rancangan tata letak lantai produksi di CV. XYZ. *Jurnal Al-Azhar Indonesia Seri Sains dan Teknologi*, 2(2), 81-90.
- Alghushan, A. A. (2022). Proposed Improvement of Facility *Layout* in Production Area in Ud. Arshaindo Using the From To Chart (Ftc) Method. *Journal of Applied Engineering and Technological Science (JAETS)*, 4(1), 333-341.
- Syafi'i, A., Shobichah, S., & Mulyani, M. (2023). Pengaruh diversifikasi produk terhadap pertumbuhan dan keunggulan bersaing: studi kasus pada industri makanan dan minuman. *Jurnal Impresi Indonesia*, 2(6), 592-599.
- Haryanto, A. T., Hisjam, M., & Yew, W. K. (2021, March). Redesign of facilities *layout* using Systematic *Layout Planning* (SLP) on manufacturing company: a case study. In IOP Conference Series: *Materials Science and Engineering*

(Vol. 1096, No. 1, p. 012026). IOP Publishing.

- Patil, S. B., & Kuber, S. S. (2014). Productivity improvement in plant by using systematic *layout* planning (Slp)-A case study of medium scale industry. *International Journal of Research in Engineering and Technology*, 3(4), 770-775.
- Mansur, M., Ahmarofi, A. A., & Gui, A. (2021). Designing the re-*layout* of the production floor using integrated systematic *layout* planning (SLP) and simulation methods. *International Journal of Industrial Management*, 10, 151-159.
- Piranti, M. N., & Sofiana, A. (2021). Kombinasi Penentuan Safety Stock Dan Reorder Point Berdasarkan Analisis ABC sebagai Alat Pengendalian Persediaan Cutting Tools (Studi Kasus: PT. XYZ). *Jurnal Teknik Industri: Jurnal Hasil Penelitian Dan Karya Ilmiah Dalam Bidang Teknik Industri*, 7(1), 69-78.
- Juniarto, T., Alfaresi, B., Damayanti, N. E., & Setiawan, I. (2025). Optimasi Tata Letak Produksi Konveksi ABC dengan FTC, ARC, dan Blocplan. *Jurnal Teknik Ibnu Sina (JT-IBSI)*, 10(1), 156-163.
- Barbara, A., & Cahyana, A. S. (2021). Production Facility *Layout* Design Using *Activity Relationship Chart* (ARC) And From To Chart (FTC) Methods. *Procedia of Engineering and Life Science*, 1(2).
- Pradana, A. A. (2023). Analisis Perancangan Tata Letak Menggunakan Metode *Activity Relationship Chart* (ARC) dan Computerized Relationship *Layout* Planning (CORELAP) Pada CV. Tunas Karya. *Jurnal Teknik Industri*, 9(1).
- Andari, S. N., Setyanto, N. W., & Efranto, R. Y. (2013). Alternatif Perbaikan Tata Letak Toko Persada Swalayan melalui Pendekatan Perilaku Konsumen dengan Metode Market Basket Analysis. *Jurnal Rekayasa dan Manajemen Sistem Industri*, 1(3), 128069.
- Purwaningsih, R., Widharto, Y., Susanto, N., & Utami, L. T. (2020). Redesain tata letak produk di supermarket berdasarkan perilaku pembelian dengan metode market basket analysis. *J@ ti Undip: Jurnal Teknik Industri*, 15(3), 196-202.

- jurnal Ailing, C. (2009). Facility *layout* improvement using systematic *layout* planning (slp) and ARENA. Universiti Teknologi Malaysia.
- Bagaskara, K. B., Gozali, L., & Widodo, L. (2020, July). Redesign *layout* planning of raw *material* area and production area using systematic *layout* planning (SLP) methods (case study of CV oto boga jaya). In IOP Conference Series: *Materials Science and Engineering* (Vol. 852, No. 1, p. 012122). IOP Publishing.
- Amalia, R. (2010). Optimasi alokasi ruang produk pada rak.
- Ballester, N., Guthrie, B., Martens, S., Mowrey, C., Parikh, P. J., & Zhang, X. (2014). Effect of retail *layout* on traffic density and travel distance. IIE Annual Conference and Expo 2014, 798–807.
- Casban, C., & Nelfiyanti, N. (2020). ANALISIS TATA LETAK FASILITAS PRODUKSI DENGAN METODE FTC DAN ARC UNTUK MENGURANGI BIAYA *MATERIAL HANDLING*. Jurnal PASTI, 13(3), 262. <https://doi.org/10.22441/pasti.2019.v13i3.004>
- Eviondra, A., & Vanany, I. (2021). Analisa Persediaan Spare Parts Berdasarkan Klasifikasi ABC-FSN dan Realibility Centered Spares pada Industri Pembangkit Listrik. JURNAL TEKNIK ITS, Vol. 10, No. 2,.
- Grewal. (2021). Pantano , E ., Pizzi , G ., Pantano , E ., & Pantano , P . (2021). Enhancing store *layout* decision with agent-based simulations of consumers ' density . Expert Systems with Applications , 182 , Article 115231 .
- Gunasekaran, A., Patel, C., & McGaughey, R. E. (2004). A framework for supply chain performance measurement. *International Journal of Production Economics*, 87(3), 333–347. <https://doi.org/10.1016/j.ijpe.2003.08.003>
- Hermawan, A., Chandra Kirana, C., Andani, F., Novitasari, G. N., Fahrezi, M. A., Husyairi, K. A., & Ainun, T. N. (2024). Analisis Tata Letak Rak Pada Toko Retail Menggunakan Metode ARC Dan TCR (Studi Kasus Pada Supermarket X). *Jurnal Penelitian Manajemen Dan Inovasi Riset*, 2(3), 263–274.
- Hukum, R., & Shrouty, V. A. (2008). The Study of various Tools and Techniques

of Inventory Management and Experiment with use of ABC Analysis. International Research Journal of Engineering and Technology, 350. www.irjet.net

Kumar, A. M., Karthik, T., & Rajenthira Kumar, D. (2017). Application Of Multi Criteria Decision Making For Inventory Classification. International Journal of Innovative Research and Advanced Studies (IJIRAS), 4(10).

Kurniawan, W. E., Rahayu, S., & Sundjoto. (2023). Jurnal manajemen dewantara. Jurnal Manajemen Dewantara, 7(3), 80–87.

Naomi Ariela, A., Az-Zahra Qorib, F., Vanesa Hutagalung, R., Salsabila Hafiz, W., & Nurdini, A. (2023, October 13). Facility *Layout* Planning Optimization in Local Retail Store Using Systematic *Layout* Planning. <https://doi.org/10.46254/bd05.20220259>

Nurlailia, R., Dwi Astuti, R., & Iftadi, I. (2021). Perancangan Tata Letak Fasilitas untuk Meminimalkan Jarak Perpindahan dan Ongkos *Material Handling* berdasarkan ARC. In Masyarakat Universitas Sahid Surakarta (Vol. 1, Issue 1). <https://jurnal.usahidsolo.ac.id/index.php/SENRIABDI>

Nwe, N., Hlaing, N., Sooksriwong, C.-O., Chanjaruporn, F., & Pattanaprteep, O. (2017). SIGNIFICANCE OF CONSUMPTION PATTERNS AND ABC/FSN MATRIX TO OPTIMIZE VITAL DRUGS INVENTORY MANAGEMENT. 7(3).

Setiawan, A., & Anugrah, I. G. (2019). Penentuan Pola Pembelian Konsumen pada Indomaret GKB Gresik dengan Metode FP-Growth. Jurnal Nasional Komputasi Dan Teknologi Informasi (JNKTI), 2(2), 115. <https://doi.org/10.32672/jnkti.v2i2.1564>

Shih, H. (2015). Facility Location Decisions Based on Driving Distances on Spherical Surface. American Journal of Operations Research, 05(05), 450–492. <https://doi.org/10.4236/ajor.2015.55037>

Sunyoto, D., & Mulyono, A. (2022). Manajemen Bisnis Retail. Suparyanto Dan Rosad, 5(3), 248–253.

- Suparyanto dan Rosad (2015. (2020). Perancangan Tata Letak Fasilitas. Harris, Suparyanto Dan Rosad (2015, 5(3), 248–253.
- Surya, B. O., Sitania, F. D., & Gunawan, S. (2022). Perancangan Ulang Tata Letak Gudang Produk Menggunakan Metode Dedicated Storage (Studi Kasus: PT. Borneo Indah Fokus, Samarinda). *JISO : Journal of Industrial and Systems Optimization*, 5(1), 61. <https://doi.org/10.51804/jiso.v5i1.61-67>
- Syaichu, A., & Nurhuda, W. (2021). PERENCANAAN ULANG STASIUN KERJA UNTUK MEMINIMALKAN BIAYA *MATERIAL HANDLING* MENGGUNAKAN METODE ARC (*ACTIVITY RELATIONSHIP CHART*) DAN FTC (FROM TO CHART) CV KARSA GALIH KUSUMA (Vol. 17, Issue 3).
- Yulistio, A., & Basuki, M. (2022). PERANCANGAN ULANG TATA LETAK *DISPLAY RETAIL FASHION* MENGGUNAKAN *ACTIVITY RELATIONSHIP CHART* (ARC). In *Jurnal Ilmiah Teknik Industri* (Vol. 10, Issue 1).