

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/sendiu/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., & Pattanaprateep, 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).