

DAFTAR PUSTAKA

- Aleš Z, P. J. (2019). Methodology of overall equipment effectiveness calculation in the context of Industry 4.0 environment. *Maintenance and Reliability*, 411-418.
- Altshuller, G. (2005). *40 principles extended edition: TRIZ keys to technical innovation*. Worcester: Technical Innovation Center.
- Alwi. (2022). Analisis Pencapaian Target Produksi Kertas untuk Peningkatan Efisiensi Produksi di PT OKI Pulp and Paper di Sungai Baung Ogan Komering Ilir. *Jurnal Multi Disiplin Dehasen*, 20-26.
- Amiolemhem, P. E., & Abiegbe, J. (2019). Design and Fabrication of a Three - Rolls Plate Bending Machine. *Innovative Systems Design and Engineering*.
- Arkadiusz Gola, Z. P. (2021). Scalability analysis of selected structures of a reconfigurable manufacturing system taking into account a reduction in machine tools reliability. *Maintenance and Reliability*.
- Bagia, I. N., & Parsa, I. M. (2018). *Motor-motor listrik*. CV. Rasi Terbit.
- Bowo, T., & Agung, E. Y. (2010). ANALISIS FAKTOR-FAKTOR YANG MEMPENGARUHI PRODUKSI BELIMBING.
- Caesaron, D., & Lusiani, M. (2016). Perancangan Ulang dan Pembuatan Prototipe Kereta Belanja Ergonomis untuk Optimalisasi Penggunaan. *SEMINARNASIONAL TEKNIK INDUSTRI* . Yogyakarta: UNIVERSITAS GADJAH MADA.
- Caesaron, D., & Thio, A. (2015). ANALISA PENJADWALAN WAKTU DENGAN METODE JALUR KRITIS DAN PERT PADA PROYEK PEMBANGUNAN RUKO (JL. PASAR LAMA NO.20, GLODOK). *Journal of Industrial Engineering & Management Systems*, 59-82.
- Caligiana, G., Liverani, A., Francia, D., Frizziero, L., & Donnici, G. (2017). Integrating QFD and TRIZ for Innovative Design. *Journal of Advanced Mechanical Design, Systems, and Manufacturing*.
- Cameron, G. (2010). *TRIZICS*. CreateSpace.
- Chen, Q., Li, S., Luo, Y., & Lu, W. (2016). Parameters Study on Precise Straightening Process in Roll Straightener. *International Conference on Mechatronics and Information Technology*. China.
- Cheng, L., & Mel, F. (2007). *QFD: desdobramento da função qualidde na gestão de desenvolvimento de produtos*. Belo Horizonte : Edgard Blucher.

- Cohen, L., & Ficalora, J. (2010). *Quality Function Deployment and Six Sigma*. Indiana: Pearson.
- F. Zhang, Y. M. (2014). Using Integrated Quality Function Deployment and Theory of Innovation Problem Solving Approach for Ergonomic Product Design. *Computers and industrial engineering journal*, 60 - 74.
- Fadlil, I. N., & Rosyidi, C. (2020). Improvement of work processes and methods to achieve production targets using VA/NVA analysis, ECRS and line balancing. *AIP Conference Proceedings*. Surakarta.
- Fandy, T. (2011). *Service Management Mewujudkan Layanan Prima*. Yogyakarta: Andi.
- Fauzan, A. ,,, & Fitriadi., S. T. (2017). Perancangan alat penyaring otomatis sari pati kedelai pada pembuatan tahu untuk mengurangi waktu proses dengan metode reverse engineering (studi kasus: rumah produksi tahu apu klaten). *Doctoral Dissertation*.
- Gadd, K. (2011). *TRIZ for Engineers: Enabling Inventive Problem Solving*.
- H.W.Mahmood. (2020). QFD approach in determining the best practices for green supply chain management in composite technology manufacturing industries. *Malaysian Journal on Composites Science & Manufacturing*, 45-56.
- Hamdan. (2021). Analysis of the Sustainability of MSMEs in the Covid-19 Pandemic Era. *Journal of Economics and Policy*, 183-199.
- Kamvysi, K., Andronikidis, A., Georgiou, A. C., & Gotzamani, K. (2022). A Quality Function Deployment Framework for Service Strategy Planning. *Journal of Retailing and Marketing*.
- Kim, T., Lim, H., & Cho, K. (2021). Conceptual Robot Design For The Automated Layout of Building Structures By Integrating QFD and TRIZ. *International Journal of Manufacturing Technology*.
- Kotler, P., & Keller, K. L. (2012). *Manajemen Pemasaran*. Jakarta: Erlangga .
- Lekan, A. A., Adelakun, A., Olayeni, T., & Ayodeji, O. (2013). Target Output, Extended Output and Site Productivity: Tales of the Expected. *Journal of Environment and Earth Science* , 3(3).
- Mahmudi. (2007). *Analisis Laporan Keuangan Pemerintah Daerah*. Yogyakarta: UPP STIM YKPM.

- Maicon, G., Jonathan, S., Fleury, A., Rozenfeld, H., Phaal, R., Probert., & Cheng, L. (2012). Roadmapping: uma abordagem estratégica para o gerenciamento da inovação em produtos, serviços e tecnologias. *Elsevier*.
- Minghao, L., & Zhang, A. (2022). Innovative design of intelligent medical delivery robot based on FAHP and QFD. *7th International Conference on Electronic Technology and Information Science*.
- Mubina, F., & Amir. (2022). Perancangan Mesin Roll Plat Listrik sebagai Peningkatan Efisiensi Kerja di Industri Manufaktur. *Jurnal Mekanik Terapan*, 18-25.
- Mulyanto, T., & Sapto, A. D. (2017). Analisis Tegangan Von Mises Poros Mesin Pemotong Umbi-Umbian dengan Software Solidworks. *Presisi*.
- Mursidi, H., & Rahmat, T. (2013). Teknik Pemesinan Gerinda. In *Teknik Pemesinan Gerinda*. Kementerian Pendidikan dan Kebudayaan.
- Nasirly, R., & Liyana, A. (2020). Usulan HoE Dalam Perancangan Alat Pembelah Buah Pinang Dengan Metode EFD. *Seminar Nasional Teknologi Informasi Komunikasi dan Industri*, (p. 470).
- Nasution, Y. A., Yulianto, S., & Ikhsan, N. (2018). IMPLEMENTASI METODE QUALITY CONTROL CIRCLE UNTUK PENINGKATAN KAPASITAS PRODUKSI PROPELLER SHAFT DI PT XYZ. *JURNAL ILMIAH TEKNIK MESIN*.
- Naveiro, R., & Oliveira, V. (2018). QFD and TRIZ integration in product development: a Model for Systematic Optimization of Engineering Requirements. *Production*.
- Priyono, P., & Yuamita, F. (2022). Pengembangan Dan Perancangan Alat Pemotong Daun Tembakau Menggunakan Metode Quality Function Deployment (QFD). *Jurnal Teknologi dan Manajemen Industri Terapan*, 137-144.
- Probert, D., & Phaal, R. (2013). A review of TRIZ, and its benefits and challenges in Practice. 30-37.
- Putri, C. F., & Sahbana, M. A. (2021). The Influence Of Production Factors On Productivity in Batik SME's in Malang Raya. *International Conference on Innovation and Application of Science and Technology*. Malang.
- Rahayu, D. (2014). PENGARUH BEBAN KERJA DAN LINGKUNGAN KERJA TERHADAP KINERJA KARYAWAN HARIAN PADA CV. NABATEX. *Doctoral Dissertation, Universitas Muhammadiyah Gresik*.
- Sekaran, U., & Bougie, R. (2016). *Research Methods For Business: A Skill-Building Approach*. John wiley & Sons.

- Sharma, A., Bhandari, R., Aherwar, A., Rimasauskiene, R., & Pinca, C. (2020). A study of advancement in application opportunities of aluminum metal matrix composites. *Materials Today : Proceedings*. India.
- Sugiyono. (2016). *Metode penelitian pendidikan kuantitatif , kualitatif dan R&D*. Bandung: PT. ALFABETA.
- Suseno, & Huvat, T. T. (2020). PERANCANGAN ALAT PANGGANGAN OTOMATIS MENGGUNAKAN METODE QFD (QUALITY FUNCTION DEPLOYMENT). *Jurnal Teknologi*, 123-129.
- Sutalaksana Anggawisastra, &. T. (2006). Teknik Perancangan Sistem Kerja.
- Tamara, E., Unggul, E., & Sulistyowati, D. (2019). ANALISIS TINGKAT PENCAPAIAN TARGET PRODUKSI PADA PT TRI LESTARI SANDANG INDUSTRI BALAMOA.
- Ulina, J. (2019). ANALISIS FAKTOR PENYEBAB KETERLAMBATAN PRODUKSI DAN OUTPUT SHORTAGE PADA PT CEDEFINDO. *Electronic Journal Diponegoro University*.
- Ulrich, K. T. (2020). *Product design and development / Karl T. Ulrich and Steven D. Eppinger*. Retrieved 12 30, 2022, from <http://library.um.ac.id/free-contents/downloadpdf.php/buku/product-design-and-development-karl-t-ulrich-and-steven-d-eppinger-17370.pdf>
- Wahjoedi, T. (2022). Improve customer satisfaction by quality functions deployment: Case in Indonesian SMEs. *World Journal of Advanced Research and Reviews*, 700-709.
- Wang, Y., Fan, J., & Liu, C. (2016). Study on the residual stress of bar with straightening by two rolls. *International Conference on Sensors, Mechatronics, and Automation*. China: Atlantis Press.
- Weijie, J. (2020). Research and Application of Mechanical Product Design Process Based on QFD and TRIZ Integration. *Journal of Physics*, 1544.