

DAFTAR PUSTAKA

- Afrilia, Shelvi, Wilson Kosasih, and M Agung Saryatmo. 2022. *I Jurnal Mitra Teknik Industri*. Penerapan Metode Six Sigma Dalam Upaya Minimasi Defect Injection Moulding Pada Proses Produksi Mainan Plastik Tunggang Anak.
- Albari, Albari. 2019. *The Influence of Product Quality, Service Quality and Price on Customer Satisfaction and Loyalty*. <https://www.researchgate.net/publication/339796640>.
- Antony, Jiju, and Ricardo Banuelas. 2002. "Key Ingredients for the Effective Implementation of Six Sigma Program." *Measuring Business Excellence* 6(4): 20–27. doi:10.1108/13683040210451679.
- Czepiel, Mateusz, Magdalena Bańkosz, and Agnieszka Sobczak-Kupiec. 2023. "Advanced Injection Molding Methods: Review." *Materials* 16(17). doi:10.3390/ma16175802.
- Dasmasela, Vicy M., Jenny Morasa, and Sintje Rondonuwu. 2020. "Penerapan Total Quality Management Terhadap Produk Cacat Pada PT. Sinar Pure Foods International Di Bitung." *Indonesia Accounting Journal* 2(2): 97. doi:10.32400/iaj.27796.
- Felisia. 2021. *5 Journal of Applied Managerial Accounting Six Sigma And Quality Cost Analysis in Improving Profit*.
- Gunawan, Clara Valentina, and Hendy Tannady. 2016. *XI Jurnal Teknik Industri*. Analisis Kinerja Proses dan Identifikasi Cacat Dominan Pada Pembuatan Bag dengan Metode Statistical Proses Control (Studi Kasus: Pabrik Alat Kesehatan PT. XYZ, Serang, Banten).
- Hsiao, Chun Tze, Chih Ping Lin, and Ping Hsin Fan. 2023. "The Application of Six Sigma to Improve The Yield of Plastic Injection Molding." *South African Journal of Industrial Engineering* 34(2): 152–70. doi:10.7166/34-2-2887.
- Javed Burki, Shahid. 2022. *1 Operations Management: Transforming Inputs into Outputs*.
- Jia, Changjiang, Yan Cai, Yuen Tak Yu, and T. H. Tse. 2016. "5W+1H Pattern: A Perspective of Systematic Mapping Studies and a Case Study on Cloud Software Testing." *Journal of Systems and Software* 116: 206–19. doi:10.1016/j.jss.2015.01.058.
- Kasus, Studi, Ud Ramadhani, Desa Durian Kecamatan Rantau Kabupaten Aceh Tamiang Diki Indra Jaya, Meri Andriani, and Wiky Sabardi. 2022. *3 Jurnal Industri Samudra*. Usulan Perbaikan Kualitas Produk Roti dengan Menggunakan Metode Six Sigma.

- Kohda, Takehisa. 2006. 2 *International Journal of Automation and Computing*. A Simple Method to Derive Minimal Cut Sets for a Non-Coherent Fault Tree.
- Krisnaningsih, Erni, Pugy Gautama, M Fatih, and Kholqy Syams. 2021. 4 *Jurnal InTent*. Usulan Perbaikan Kualitas dengan Menggunakan Metode FTA dan FMEA..
- Lantara, Dirgahayu. 2020. 13 *International Journal of Innovation, Creativity and Change*. www.ijicc.net *Improvement Efforts of Cement Bags Using the Six Sigma DMAIC Method: A Case Study at PT. Semen Tonasa, Indonesia*. www.ijicc.net.
- Mikos, Walter Luís, João Carlos, Espíndola Ferreira, Fabbio Gonzalez, Correa Gomes, and Roman Moura Lorenzo. 2007. *A Case Based Reasoning Agents Approach to Support Collaborative Nonconformity Problem Solving in The Thermoplastic Injection Molding Process Domain*.
- Mittal, Ankesh, Pardeep Gupta, Vimal Kumar, Ali Al Owad, Seema Mahlawat, and Sumanjeet Singh. 2023. "The Performance Improvement Analysis Using Six Sigma DMAIC Methodology: A Case Study on Indian Manufacturing Company." *Heliyon* 9(3). doi:10.1016/j.heliyon.2023.e14625.
- Mohammad Faisal Nurfaizi, Mohammad Faisal Nurfaizi, and Widya Setiafindari. 2024. "Upaya Perbaikan Kualitas Produk Dengan Metode Six Sigma Dan FMEA Di PT Yogya Presisi Tehnikatama Industri." *Jurnal Ilmiah Teknik Industri dan Inovasi*. 2(4): 1–16. doi:10.59024/jisi.v2i4.803.
- Narpati, Bintang, ¹universitas Bhayangkara, and Jakarta Raya. "The Role of Digital Transformation in Facing The Era of Society 5.0 at Banking Industry." doi:https://doi.org/10.46306/vls.v3i1.181.
- Olesen, Ole Bent, Niels Christian Petersen, and Victor V. Podinovski. 2022. "The Structure of Production Technologies with Ratio Inputs and Outputs." *Journal of Productivity Analysis* 57(3): 255–67. doi:10.1007/s11123-022-00631-6.
- Parid, Yaman, and Hernadewita Hendra. 2022. "Quality Improvement in The Molding Machine Process With Six Sigma Approach and Digitalization in The Automotive Component Industry." *International Journal of Manufacturing Economics and Management* 2(2): 37–47. doi:10.54684/ijmem.2022.2.2.37.
- Pradipta Bimawan, Raihan, Rano Kartono, and Arta Moro Sundjaja. 2022. "Influence of Product Quality, Price and Services Quality towards Customer Satisfaction at the Auto-Detailing Workshop." *Journal of Pharmaceutical Negative Results* ¹ 13. doi:10.47750/pnr.2022.13.S10.025.
- Puspita, Riana, and Muhammad Fazri Pasaribu. 2017. "Control Chart and Process Capability Analysis in Quality Control of Mosaics Parquet." 4(5): 23–31. doi:10.9790/019X-04052331.

- Rahmawati, Berty Dwi, and Nadia Nisya Budi Maharani. 2023. "Assessing Cause of Defect Using Failure Mode and Effect Analysis." *Spektrum Industri* 21(1): 1–7. doi:10.12928/si.v21i1.91.
- Ruijters, Enno, and Mariëlle Stoelinga. 2015a. "Fault Tree Analysis: A Survey of the State-of-the-Art in Modeling, Analysis and Tools." *Computer Science Review* 15: 29–62. doi:10.1016/j.cosrev.2015.03.001.
- Ruijters, Enno, and Mariëlle Stoelinga. 2015b. "Fault Tree Analysis: A Survey of the State-of-the-Art in Modeling, Analysis and Tools." *Computer Science Review* 15: 29–62. doi:10.1016/j.cosrev.2015.03.001.
- Wang, Wende, Mozhuang Fu, and Qingwu Hu. 2020. "The Behavioral Pattern of Chinese Public Cultural Participation in Museums." *Sustainability (Switzerland)* 12(7). doi:10.3390/su12072890.
- Wulan, Putri Nawang, and Akbar Adhiutama. "Product Defect Reduction Using Quality Planning in Furniture Manufacturing." 12(1): 2023.
- Yusuf Muchsinin, Muchammad, and Wiwik Sulistiyowati. 3 *Procedia of Engineering and Life Science Desember 2022 Seminar Nasional & Call Paper Fakultas Sains Dan Teknologi (SENASAINS 5 Th)*.
- Zulkhulaifah, Jasmina Atria, and Fany Apriliani. 2024. "Penerapan Six Sigma Dan Metode Define, Measure, Analyze, Improve, Control (DMAIC) Untuk Analisis Green Tyre Shortage Di PT Merpati Putih." *Factory Jurnal Industri, Manajemen dan Rekayasa Sistem Industri* 2(3): 119–33. doi:10.56211/factory.v2i3.495.
- Zuniawan, Akhyar. 2020. 1 *IJIEM (Indonesian Journal of Industrial Engineering & Management) A Systematic Literature Review of Failure Mode and Effect Analysis (FMEA) Implementation in Industries*. <http://publikasi.mercubuana.ac.id/index.php/ijiem>.
- Syifa', A. Z. H., & Apsari, A. E. (2025). *EQ Spacing Quality Control Using Statistical Quality Control and Fault Tree Analysis at PT Sinar Semesta*. *International Journal of Industrial Innovation and Mechanical Engineering*, 2(1), 140–151. <https://doi.org/10.59061/repit.v1i3.363>
- Sousa, João, Artem Nazarenko, Christian Grunewald, Foivos Psarommatis, Francisco Fraile, Olga Meyer, and João Sarraipa. 2022. *Zero-Defect Manufacturing Terminology Standardization: Definition, Improvement, and Harmonization*. *Frontiers in Manufacturing Technology* 2: 947474. <https://doi.org/10.3389/fmtec.2022.947474>
- Faris, R. M., Chaerunnisa, R., Kurniaji, K., Yoedani, Y., & Mulyadi, W. (2024). *Analisis Pengendalian Kualitas pada Proses Produksi dengan Metode Six Sigma pada PT Busana Indah Global*. *Jurnal Perancangan, Manufaktur, Material, dan Energi (Jurnal PERMADI)*, 6(1), 25–40.