

## DAFTAR PUSTAKA

- Agrahari, R. S., Dangle, P. A., & Chandratre, K. V. (2015). Implementation of 5S Methodology in the Small Scale Industry: a Case Study. *International Research Journal of Engineering and Technology (IRJET)*, 4(4), 180–187. Retrieved from <https://irjet.net/archives/V4/i3/IRJET-V4I3411.pdf>
- Arimura, T. H., Darnall, N., Ganguli, R., & Katayama, H. (2016). The effect of ISO 14001 on environmental performance: Resolving equivocal findings. *Journal of Environmental Management*, 166, 556–566. <https://doi.org/10.1016/j.jenvman.2015.10.032>
- Ashraf, B., Rashid, M., & Rashid, H. (2017). Implementation of 5S Methodology in a Food & Beverage Industry: A Case Study. *International Research Journal of Engineering and Technology*, 4(3), 2395–56. Retrieved from <https://irjet.net/archives/V4/i3/IRJET-V4I3411.pdf>
- ATSDR. (2004). *PUBLIC HEALTH STATEMENT Copper*.
- ATSDR. (2008). Public Health Statement for Aluminum, (September).
- Attri, Rajesh; Singh, Bhupender ; Mehra, S. (2017). Analysis of interaction among the barriers to 5S implementation using interpretive structural modeling approach. *Benchmarking: An International Journal*, 104.
- Bank Indonesia, B. (2012). Kajian Kesiapan Umkm.
- Bateman, T. S., & Snell, S. A. (2014). *Manajemen: Kepemimpinan dan Kerja Sama dalam Dunia yang Kompetitif*. Jakarta: Salemba Empat.
- Biscotti, A. M., D’Amico, E., & Monge, F. (2018). Do environmental management systems affect the knowledge management process? The impact on the learning evolution and the relevance of organisational context. *Journal of Knowledge Management*, 22(3), 603–620. <https://doi.org/10.1108/JKM-08-2017-0344>
- Burlea, A. S., & Popa, I. (2014). *Encyclopedia of Corporate Social Responsibility. Reference Reviews* (Vol. 28). <https://doi.org/10.1108/RR-03-2014-0061>
- Chee Houa, S., Haslinda, M., Muliati, S., Mariam Miri, A., & Rahim, A. F. (2018). Implementation of 5S in Manufacturing Industry: A Case of Foreign Workers in Melaka. *MATEC Web of Conferences*, 150, 05034. <https://doi.org/10.1051/mateconf/201815005034>
- da Fonseca, L. M. C. M. (2015). ISO 14001:2015: An improved tool for sustainability. *Journal of Industrial Engineering and Management*, 8(1), 35–50.

<https://doi.org/10.3926/jiem.1298>

- De Oliveira, J. A., Oliveira, O. J., Ometto, A. R., Ferraudo, A. S., & Salgado, M. H. (2016). Environmental Management System ISO 14001 factors for promoting the adoption of Cleaner Production practices. *Journal of Cleaner Production*, 133, 1384–1394. <https://doi.org/10.1016/j.jclepro.2016.06.013>
- Deshpande, Shraddha P.; Damle, V.P.; Patel, M.L.; Kholamkar, A. B. (2015). Implementation of ‘5S’ Technique in a Manufacturing Organization: a Case Study. *International Journal of Research in Engineering and Technology*, 04(01), 136–148. <https://doi.org/10.15623/ijret.2015.0401023>
- El Baz, J. and Laguir, I. (2017), “Third-party logistics providers (TPLs) and environmental sustainability practices in developing countries: the case of Morocco”, *International Journal of Operations & Production Management*, Vol. 37 No. 10, pp. 1451-1474.
- EPI. (2018). 2018 ENVIRONMENTAL Global metrics for the environment: Ranking country.
- Epifanova, T., Romanenko, N., Mosienko, T., Skvortsova, T., & Kupchinskiy, A. (2015). Modernization of institutional environment of entrepreneurship in Russia for development of innovation initiative in small business structures. *European Research Studies Journal*, 18(3), 137–148.
- Erhaneli, & Oki. (2015). Prediksi Perkembangan Beban Listrik Sektor Rumah Tangga di Kabupaten Sijunjung Tahun 2013-2022 dengan Simulasi SPSS. *Jurnal Momentum*, 14-25.
- European Commission . (2002). *European SMEs and Social and Environmental Responsibility, Observatory of European SMEs*. Luxemburg: European Commission.
- Fablet, Y. (2018). Workers at Your Service | WebKit, 1, 1–5. Retrieved from <https://webkit.org/blog/8090/workers-at-your-service/>
- Filip, F. C., & Marascu-Klein, V. (2015). The 5S lean method as a tool of industrial management performances. *IOP Conference Series: Materials Science and Engineering*, 95(1), 0–6. <https://doi.org/10.1088/1757-899X/95/1/012127>
- Gapp, R., Fisher, R., & Kobayashi, K. (2008). Implementing 5S within a Japanese context: An integrated management system. *Management Decision*, 46(4), 565–579. <https://doi.org/10.1108/00251740810865067>
- Garza-Reyes, J. A., Yu, M., Kumar, V., & Upadhyay, A. (2018). Total quality environmental management: Adoption status in the Chinese manufacturing sector. *TQM Journal*, 30(1), 2–19. <https://doi.org/10.1108/TQM-05-2017-0052>

- Ghozali, I. (2001). *Aplikasi Analisis Multivariate Dengan Program SPSS*. Semarang: Badan Penerbit Universitas Diponegoro.
- Gieber, S. (2013, February 22). *ISIXSIGMA*. Retrieved from ISIXSIGMA Web Site: <https://www.isixsigma.com/community/blogs/5s-of-communication/>
- Guerrero-Baena, M. D., Gómez-Limón, J. A., & Fruet, J. V. (2015). A multicriteria method for environmental management system selection: An intellectual capital approach. *Journal of Cleaner Production*, *105*, 428–437. <https://doi.org/10.1016/j.jclepro.2014.07.079>
- Hapsari, P. P., Hakim, A., & Soeaidy, S. (2014). Pengaruh Pertumbuhan Usaha Kecil Menengah (UKM) terhadap Pertumbuhan Ekonomi Daerah (Studi di Pemerintah Kota Batu). *Wacana*, *17*(2), 88–96.
- Hardowiardjo, B. (1997). *ISO 14001 Panduan Penerapan Sistem Manajemen Lingkungan*. Jakarta: PT Gramedia Pustaka Utama.
- Ho, S. K., Cicmil, S., & Fung, C. K. (2002). The Japanese 5-S practice and TQM training. *Training for Quality*, *3*(4), 19–24. <https://doi.org/10.1108/09684879510098222>
- Imai, M. (1986). *Kaizen: The Key to Japan's Competitive Success*.
- INCICERT. (2018). ISO vs PROPER.
- Irianto, A. (2004). *Statistik: Konsep Dasar, Aplikasi, dan Pengembangannya*. Jakarta: Prenadamedia Group.
- Jaca, C., Ormazabal, M., Viles, E., & Santos, J. (2018). Environmental comfort based (ECB) methodology as a tool for preparing Kaizen application in a catering service company. *TQM Journal*, *30*(4), 281–295. <https://doi.org/10.1108/TQM-10-2017-0117>
- Jamian, Rahim; Rahman, Mohd Nizam Ab; Dero, Baba Md; Ismail, N. Z. N. (2012). A Conceptual Model Towards Sustainable Management System Based Upon 5S Practice For Manufacturing SMEs. *Asia Pacific Journal of Operations Management*, *1*(December), 019–031. Retrieved from [www.globalresearch.com.my](http://www.globalresearch.com.my)
- Jamian, R., Ab Rahman, M. N., Md Deros, B., & Nik Ismail, N. Z. (2014). A conceptual approach of 5S to improving quality and environmental performance of Malaysian oil palm dealers. *Jurnal Teknologi (Sciences and Engineering)*, *70*(1), 65–73. <https://doi.org/10.11113/jt.v70.1743>
- Jiménez, M., Romero, L., Domínguez, M., & Espinosa, M. del M. (2015). 5S methodology implementation in the laboratories of an industrial engineering university school. *Safety Science*, *78*, 163–172. <https://doi.org/10.1016/j.ssci.2015.04.022>
- Johnson, C. (1984). *Introduction: The Idea of Industrial Policy*. San Fransisco: ICS Press.

- Kanamori, S., Sow, S., Castro, M. C., Matsuno, R., Tsuru, A., & Jimba, M. (2015). Implementation of 5S management method for lean healthcare at a health center in Senegal: A qualitative study of staff perception. *Global Health Action*, 8(1). <https://doi.org/10.3402/gha.v8.27256>
- Kasim, A. (2015). Environmental management system (EMS): Postulating the value of its adoption to organizational learning in hotels. *International Journal of Contemporary Hospitality Management*, 27(6), 1233–1253. <https://doi.org/10.1108/IJCHM-01-2014-0045>
- Kiran, D. R. (2017). 5S. *Total Quality Management*, 333–346. <https://doi.org/10.1016/B978-0-12-811035-5.00023-4>
- Kuncoro, A. (2017). Korelasi Penguasaan Kosakata dengan Keterampilan Berbicara Siswa dalam Bahasa Inggris. *Jurnal Susunan Artikel Pendidikan*, 302-311.
- Kurniawan, F. (2010). *Pengendalian Kualitas : PDCA Cycle*. Jakarta: Pusat Pengembangan Bahan Ajar.
- Larsson, S. (2015). Iso 14001:2015 1, (december).
- Malik, A. Q. (2014). Implementation plan of 5s methodology in the basic surgical instruments manufacturing industry of Sialkot. *International Journal of Scientific and Technology Research*, 3(9), 176–182.
- Martins Da Fonseca, L. M. C. (2015). ISO 14001:2015: An Improved Tool for Sustainability. *Journal of Industrial Engineering and Management*, 8(1), 37–50. <https://doi.org/10.3926/jiem.1298>
- Mauliddina, Y., & Susanty, A. (2015). Evaluasi Faktor Sukses Implementasi Iso 14001 Dengan Metode Analytical Hierarchy Process (AHP) Di PT. Apac Inti Corpora Semarang. *Industrial Engineering Online Journal*, 4(4). Retrieved from <https://ejournal3.undip.ac.id/index.php/ieoj/article/view/9887>
- Mazzi, A., Toniolo, S., Mason, M., Aguiari, F., & Scipioni, A. (2016). What are the benefits and difficulties in adopting an environmental management system? The opinion of Italian organizations. *Journal of Cleaner Production*, 139(September 2015), 873–885. <https://doi.org/10.1016/j.jclepro.2016.08.053>
- Morris, A. S. (2004). *ISO 14000 Environmental Management Standards*. West Sussex: John Wiley & Sons Inc.
- Natarajan, G. S., & Wyrick, D. A. (2011). Framework for Implementing Sustainable Practices in SMEs in the United States. *Proceedings of the World Congress on Engineering*, I, 5.
- Neagu, C., & Neagu, A. (2015). the Stages of Implementing an Environment Management

System in, (10), 93–99. Retrieved from [http://www.revistadestatistica.ro/supliment/wp-content/uploads/2015/10/RRSS\\_10\\_2015\\_A07EN.pdf](http://www.revistadestatistica.ro/supliment/wp-content/uploads/2015/10/RRSS_10_2015_A07EN.pdf)

- Nguyen, Q. A., & Hens, L. (2015). Environmental performance of the cement industry in Vietnam: the influence of ISO 14001 certification. *Journal of Cleaner Production*, 96, 362–378. <https://doi.org/10.1016/j.jclepro.2013.09.032>
- Nulkar, G. (2014). SMEs and Environmental Performance – A Framework for Green Business Strategies. *Procedia - Social and Behavioral Sciences*, 133, 130–140. <https://doi.org/10.1016/j.sbspro.2014.04.177>
- O’heocha, M. (2006). Case studies A study of the influence of company culture , communications and employee attitudes on the use of 5Ss for environmental management at Cooke Brothers Ltd. *The TQM Magazine*, 12(5), 321–330.
- Oliveira, J. W. S. (2013). O BLOG DE NOTÍCIAS: DO HIPERGÊNERO AO HIPERLEITOR 124. *Santa Cruz*, 38(7), 124–145.
- Osada, T. (2000). *Sikap Kerja 5S*. Jakarta: CV. Teruna Grafica.
- Paradis, J. C., & Calder, D. (2016). The lean energy and the reduction of energy cost and GHG emissions: A proven approach. *IEEE Cement Industry Technical Conference (Paper), 2016-Novem*, 1–6. <https://doi.org/10.1109/CITCON.2016.7742675>
- Patel, V. C., & Thakkar. (2014). Review on Implementation of 5S in Various Organization. *Journal of Engineering Research and Applications Wwww.Ijera.Com*, 4(3), 774–779. Retrieved from [www.ijera.com](http://www.ijera.com)
- Prajogo, D., & Tang, Ailie K Y; Lai, K.-H. (2014). The diffusion of environmental management system and its effect on environmental management practices. *International Journal of Operations & Production Management*, 34(5), 565–585.
- Pratama, N. A., Kumar, V., Kumari, A., Garza-Reyes, J. A., & Nadeem, S. P. (2018). Investigating the benefits and challenges of the implementation of ISO 9001 and ISO 14001 in the aerospace industry. *Proceedings of the International Conference on Industrial Engineering and Operations Management, Bandung, Indonesia, March 6-8, 2018, 2018-March*, 1636–1647.
- Purwanggono, B., Ruminta, R., & Irawati, S. (2014). Analisis Faktor - Faktor yang Memengaruhi Motivasi Karyawan dalam Menerapkan Budaya Kerja 5S (Studi Kasus pada Karyawan PT.PLN (Persero) P3JB APP Semarang). *Posiding SNAFTIF*, 57–68. <https://doi.org/10.2298/PAN0903301G>
- Putra, D. A. (2019, April 19). *Liputan 6*. Retrieved from [Liputan6.com](http://Liputan6.com): <https://www.liputan6.com/bisnis/read/3581067/umkm-sumbang-60-persen-ke-pertumbuhan-ekonomi->

nasional?utm\_expId=.9Z4i5ypGQeGiS7w9arwTvQ.0&utm\_referrer=https%3A%2F%2Fwww.google.com%2F

- Puvanasvaran, P., Kerk, R., Tian, S., Suresh, V., & Muhamad, M. R. (2013). Lean principles adoption in environmental management system ( EMS ): A survey on ISO 14001 certified companies in Malaysia Abstract : Purpose : The purpose of this study is to examine the characteristic of the lean principles in. *Journal of Industrial Engineering and Management*, 5(2), 406–430.
- Ragimun, Sudaryanto, & Wijayanti, R. R. (2015). Strategi Pemberdayaan UMKM Menghadapi Pasar Bebas Asean. *Web Kementerian Keuangan*, 1–32.
- Randhawa, J. S., & Ahuja, I. S. (2016). 5S implementation methodologies: literature review and directions. *International Journal of Productivity and Quality Management*, 20(1), 48. <https://doi.org/10.1504/ijpqm.2017.080692>
- Randhawa, J. S., & Ahuja, I. S. (2017). 5S – a quality improvement tool for sustainable performance: literature review and directions. *International Journal of Quality and Reliability Management*, 34(3), 334–361. <https://doi.org/10.1108/IJQRM-03-2015-0045>
- Robbi, V. K. (2014). ANALISIS EFEKTIVITAS PENERAPAN SISTEM MANAJEMEN LINGKUNGAN ISO 14001 DAN DAMPAKNYA TERHADAP PENGHEMATAN BIAYA KONSUMSI AIR DAN LISTRIK DI PT.XYZ, JAKARTA UTARA.
- Sánchez, P. M., Rodriguez, C. M., Maruyama, U., & Salazar, F. (2015). Impact of 5S on quality , productivity and organizational climate - Two Analysis Cases. *Proceeding of the 2015 International Conference on Operations Excellence and Service Engineering Orlando, Florida, USA, (Cura 2003)*, 748–755. Retrieved from [http://ieomsociety.org/IEOM\\_Orlnado\\_2015/papers/245.pdf](http://ieomsociety.org/IEOM_Orlnado_2015/papers/245.pdf)
- Santos, G., Rebelo, M., Lopes, N., Alves, M. R., & Silva, R. (2016). Implementing and certifying ISO 14001 in Portugal: motives, difficulties and benefits after ISO 9001 certification. *Total Quality Management and Business Excellence*, 27(11–12), 1211–1223. <https://doi.org/10.1080/14783363.2015.1065176>
- Scottish Environment Protection Agency. (2019, July 15). *SEPA Substances Information*. Retrieved from SEPA Web Site: <http://apps.sepa.org.uk/spria/Pages/SubstanceInformation.aspx?pid=108>
- Sharma, R., & Singh, J. (2015). Impact of implementing japanese 5S practices on total productive maintenance. *International Journal of Current Engineering and Technology*, 55(22), 2277–4106. Retrieved from <http://inpressco.com/category/ijcet>
- Shields, J., & Shelleman, J. M. (2015). INTEGRATING SUSTAINABILITY INTO SME STRATEGY. *Journal of Small Business Strategy*, 25(2), 59–76.

- Singh, J., Rastogi, V., & Sharma, R. (2014). Implementation of 5S practices: A review. *Uncertain Supply Chain Management*, 2(3), 155–162. <https://doi.org/10.5267/j.uscm.2014.5.002>
- Singh, M., Brueckner, M., & Padhy, P. K. (2015). Environmental management system ISO 14001: Effective waste minimisation in small and medium enterprises in India. *Journal of Cleaner Production*, 102, 285–301. <https://doi.org/10.1016/j.jclepro.2015.04.028>
- SNI. (2015). SNI ISO 14001:2015.
- Sugiharto, & Sitinjak, J. (2006). *LISREL*. Yogyakarta: Graha Ilmu.
- Sugiyono. (2014). *Memahami Penelitian Kualitatif*. Bandung: CV. Alfabeta.
- Sugiyono. (2017). *Metode Penelitian Pendidikan (Pendekatan Kuantitatif, Kualitatif dan R&D)*. Bandung: Alfabeta.
- Sujarweni, V.W. (2014). *SPSS untuk Penelitian*. Yogyakarta: Pustaka Baru Press.
- Sungkawa, I. (2013). Penerapan Analisis Regresi dan Korelasi dalam Menentukan Arah Hubungan antara Dua Faktor Kualitatif pada Tabel Kontingensi. *Jurnal Matematika Statistika*, 33-41.
- Talib, F. R. (2011). Analysis of interaction among the barriers to total quality management implementation using interpretive structural modeling approach. *Benchmarking: An International Journal*, 563-587.
- Tambunan, R. (2013). *Pedoman Penyusunan Standard Operating Procedures (SOP)*. Jakarta: Maiestas Publishing.
- Tanaya, Rich; Panjaitan, T. W. S. (2015). Persiapan Implementasi ISO 14001 pada CV. ABC. *Titra*, 3(2), 143–150.
- Terry, G. R. (2006). *Prinsip- Prinsip Manajemen*. Jakarta: Bumi Aksara.
- Texas Department of State Health Services Environmental and Injury Epidemiology & Toxicology Group. (2012). *What You Should Know About Nickel*.
- The National Academics of Engineering . (1992). *Time Horizons and Technology Investments* . Washington DC: The National Academic Press.
- The National Institute for Occupational Safety and Health. (2018, November 29). [NIOSH Pocket Guide to Chemical Hazards](http://apps.sepa.org.uk/sripa/Pages/SubstanceInformation.aspx?pid=108) Aluminium. Retrieved from SEPA Web Site: <http://apps.sepa.org.uk/sripa/Pages/SubstanceInformation.aspx?pid=108>
- Tice, J., Ahouse, L., & Larson, T. (2005). Lean production and EMSs: Aligning environmental management with business priorities. *Environmental Quality*

*Management*, 15(2), 1–12. <https://doi.org/10.1002/tqem.20075>

- To, W. M., & Lee, P. K. C. (2014). Diffusion of ISO 14001 environmental management system: Global, regional and country-level analyses. *Journal of Cleaner Production*, 66, 489–498. <https://doi.org/10.1016/j.jclepro.2013.11.076>
- Todorovic, M., & Cupic, M. (2017). How Does 5s Implementation Affect Company Performance? A Case Study Applied...: Sistema de descoberta para FCCN. *Inzinerine Ekonomika-Engineering Economics*, 28(3), 311–322. Retrieved from <https://eds.a.ebscohost.com/eds/pdfviewer/pdfviewer?vid=1&sid=ecdcf226-7905-4c5f-8c45-500ab603c462%40sessionmgr4006>
- Veres, C., Marian, L., Moica, S., & Al-Akel, K. (2018). Case study concerning 5S method impact in an automotive company. *Procedia Manufacturing*, 22(September), 900–905. <https://doi.org/10.1016/j.promfg.2018.03.127>
- Wardi, Y., Susanto, P., & Abdullah, N. L. (2017). Orientasi Kewirausahaan pada Kinerja Usaha Kecil dan Menengah (UKM) Sumatera Barat: Analisis Peran Moderasi dari Intensitas Persaingan, Turbulensi Pasar dan Teknologi. *Jurnal Manajemen Teknologi*, 16(1), 46–61. <https://doi.org/10.12695/jmt.2017.16.1.4>
- Yang, Y., Lau, A. K. W., Lee, P. K. C., Yeung, A. C. L., & Cheng, T. C. E. (2019). Efficacy of China's strategic environmental management in its institutional environment. *International Journal of Operations and Production Management*, 39(1), 138–163. <https://doi.org/10.1108/IJOPM-11-2017-0695>



