



REFERENCES

- Albliwi, S., Antony, J., Abdul Halim Lim, S., & van der Wiele, T. (2014). Critical failure factors of Lean Six Sigma: a systematic literature review. *International Journal of Quality & Reliability Management*, 31(9), 1012–1030.
- Aljazzazen, S., & Schmuck, R. (2022). Critical Success Factors for Successful Lean Six Sigma Implementation in the Service Organization. *ISSN:1582-2559*, 82-83.
- Ambekar, S., & Hudnurkar, M. (2017). Factorial structure for Six Sigma project barriers in Indian manufacturing and service industries. *The TQM Journal*, Vol. 29 No. 5, 744-759. doi:10.1108/TQM-02-2017-0021
- Antony, J., Lizarelli, F. L., & Fernandes, M. M. (2022). A Global Study Into the Reasons for Lean Six Sigma Project Failures: Key Findings and Directions for Further Research. *IEEE*.
- Belay, S., Goedert, J., Woldeisenbet, A., & Rokooei, S. (2022). AHP based multi criteria decision analysis of success factors to enhance decision making in infrastructure construction projects. *Cogent Engineering*.
- Benishek, L., & Lazzara, E. (2019). Teams in a new era: some considerations and implications. *Frontiers in Psychology*, Vol. 10. doi:10.3389/fpsyg.2019.01006.
- Blog.kini.id*. (2022, Jul 15). Retrieved from Blog.kini.id: <https://blog.kini.id/faktor-penyebab-kinerja-karyawan-menurun/>
- Boynton, A. C., & Zmud, R. W. (1984). Assessment of Critical Success Factors. *Sloan Management Review*, 25(4), 17–27.
- Brun, A. (2011). Critical success factors of Six Sigma implementations in Italian companies. *International Journal of Production Economics*, 158–164.
- Czekster, R. M., Webber, T., Jandrey, A. H., & Marcon, C. A. (2019). Selection of enterprise resource planning software using analytic hierarchy process. *Enterprise Information Systems*, DOI: 10.1080/17517575.2019.1606285. doi:10.1080/17517575.2019.1606285
- Dias, A. J., & Ioannou, P. G. (1995). A desirability model for the development of privately-promoted infrastructure projects. *UMCEE Report No. 95-09*.
- Do, D. (2017). *theleanway.net*. Retrieved from theleanway.net: <https://theleanway.net/The-Five-Principles-of-Lean>



- Fryer, K. J., Antony, J., & Douglas, A. (2007). Critical success factors of continuous improvement in the public sector. *The TQM Magazine*, 19(5), 497–517. doi:10.1108/09544780710817900
- Gudienė, N., Banaitis, A., & Banaitienė, N. (2013). Evaluation of critical success factors for construction projects – An empirical study in Lithuania. *International Journal of Strategic Property Management*, 17(1), 21–31.
- Heizer, J., Munson, C., & Render, B. (2020). *Operations Management Sustainability and Supply Chain Management* (13E ed.). Harlow, UK: Pearson.
- Hotjar.com*. (2023, March 30). Retrieved from www.hotjar.com: <https://www.hotjar.com/qualitative-data-analysis/methods/>
- Hudaeri, N. (2018). *CATHARINA LEIMENA TOKOH PENDIDIK VOKAL INDONESIA*. Universitas Pendidikan Indonesia.
- Inayat, A., Melhem, H., & Esmaeily, A. (2015). Critical success factors in an agency construction management environment. *Journal of Construction Engineering and Management*, 141(1), 1-7.
- iSixSigma. (2010, March 17). <https://www.isixsigma.com/roles-responsibilities/six-sigma-roles-and-responsibilities/>. Retrieved from isixsigma Website: <https://www.isixsigma.com/roles-responsibilities/six-sigma-roles-and-responsibilities/>
- Jeyaraman, K., & Kee Teo, L. (2010). A conceptual framework for critical success factors of lean Six Sigma. *International Journal of Lean Six Sigma*, 191–215.
- Kog, Y., & Loh, P. (2015). Critical success factors for different components of construction projects. *Journal of Construction Engineering and Management* 28 (4), 204–215.
- Laplume, A., Sonpar, K., & Litz, R. (2008). Stakeholder theory: reviewing a theory that moves us. *Journal of Management*, Vol. 34 No. 6, 1152-1189. doi:10.1177/0149206308324322.
- Laureani, A., & Antony, J. (2012). Critical success factors for the effective implementation of Lean Sigma. *International Journal of Lean Six Sigma*, 274–283.
- Lazuardi, D. (2022, Jun 19). *inmarketing.id*. Retrieved from inMarketing web site: <https://inmarketing.id/tahapan-siklus-hidup-bisnis.html>
- Lenzing.com*. (2023, June 19). Retrieved from Lenzing Web site: <https://www.lenzing.com/sustainability/decarbonization>



- Merhi, M. I. (2021). Evaluating the critical success factors of data intelligence implementation in the public sector using analytical hierarchy process. *Technological Forecasting & Social Change*.
- Merhi, M., & Ahluwalia, P. (2019). Examining the impact of deterrence factors and norms on resistance to information systems security. *Comput. Hum. Behav.*, 37–46.
- Ngai, E., & Chan, E. (2005). Evaluation of knowledge management tools using AHP. *Expert Systems with Applications*, Vol. 29, 889-99.
- Nurvinda, G. (2021, October 02). *DQ Lab Website*. Retrieved from <https://dqlab.id/>: https://dqlab.id/statistik-parametrik-dan-non-parametrik-dalam-ilmu-statistika#:~:text=Statistik%20non%20parametrik%20adalah%20ujji,ada%20distribusi%20yang%20harus%20diketahui.
- Owad, A. A., & Yadav, N. (2022). Comparing viewpoints of top management, consultants and employees about Lean Six Sigma. *Journal of Manufacturing Technology Management*.
- Raval, S. J., Kant, R., & Shankar, R. (2018). Lean Six Sigma implementation: modelling the interaction among the enablers. *Production Planning & Control*, 1010–1029.
- Saaty, T. L. (1977). A Scaling Method for Priorities in Hierarchical Structures. *Journal of Mathematical Psychology* 15 (3), 234–281. doi:10.1016/0022-2496(77)90033-5
- Saaty, T. L. (1990). How to make a decision: The Analytic Hierarchy Process. *European Journal of Operational Research*, 9-26.
- Skibniewski, M., & Chao, L. (1992). Evaluation of advanced construction technology with AHP method. *Journal of Construction Engineering and Management, ASCE*, Vol. 118 No. 3, 577-93.
- Snee, R. (2010). Lean six sigma - Getting better all the time. *International Journal Lean Six Sigma*, vol. 1, no. 1, , 9-29.
- Suardi, W. (2017). Catatan Kecil Mengenai Desain Kualitatif Deskriptif (QD). *JURNAL EKUBIS*, 2 no 1.
- Swarnakar, V., Bagherian, A., & Singh, A. (2022). Prioritization of critical success factors for sustainable Lean Six Sigma implementation in Indian healthcare organizations using best-worst-method. *The TQM Journal* vol. 35 no. 3, 630-653. doi:10.1108/TQM-07-2021-0199



UNIVERSITAS
GADJAH MADA

Critical Success Factors Analysis of Lean Six Sigma Implementation at PT South Pacific Viscose (PT SPV)

Hendri Joko Purnawatno, Rocky Adiguna, SE., M.Sc., Ph.D.

Universitas Gadjah Mada, 2023 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Team, M. T. (2023). *www.mindtools.com*. Retrieved from MindTools.com:
<https://www.mindtools.com/atlntup/critical-success-factors>

Textileexchange.org. (2022). Retrieved from [www.textileexchange.org:](https://textileexchange.org/app/uploads/2021/04/Textile-Exchange_Preferred-Fiber-Material-Market-Report_2020.pdf)
https://textileexchange.org/app/uploads/2021/04/Textile-Exchange_Preferred-Fiber-Material-Market-Report_2020.pdf

Thompson, A. A., Peteraf, M. A., & John E. Gamble, A. S. (2020). *CRAFTING & EXECUTING STRATEGY: CONCEPTS AND CASES*. New York: McGraw-Hill Education.

Yarbrough, Q. (2021, May 4). *www.projectmanager.com*. Retrieved from [www.projectmanager.com](https://www.projectmanager.com/blog/critical-success-factor#:~:text=The%20best%20practice%20is%20to,track%20of%20each%20of%20them): <https://www.projectmanager.com/blog/critical-success-factor#:~:text=The%20best%20practice%20is%20to,track%20of%20each%20of%20them>