

References

1. Lakhal A, Sejri N, Chaabouni Y, Jaafar F, Cheikhrouhou M. Elaboration of a Rest Index for a Sewing Post in a Clothing Industry. *Journal of Industria Textila* 2019; 70 (5): 430-434.
2. Kumbhar SK, Niranjana MR, and Satpute ST. Assembly Line Production Improvement by Optimization of Cycle Time. *International Journal of Mechanical And Production Engineering* 2014; 2 (8): 29–33.
3. Cao Y. Long-Distance Procurement Planning in Global Sourcing. Chemical and Process Engineering. Ecole Centrale Paris; 2015. Available from: <https://tel.archives-ouvertes.fr/tel-01154871/document>.
4. Donohue KL. Efficient Supply Contracts for Fashion Goods with Forecast Updating and Two Production Modes. *Management Science* 2000; 46 (11): 1397-1411.
5. Vollmann TE, Berry WL, Whybark DC. Manufacturing Planning and Control Systems. Irwin: Boston, 1997.
6. Hildegunn KN. The Global Textile and Clothing Industry Post the Agreement on Textiles and Clothing. Geneva: Switzerland, 2004. Available from: <https://www.researchgate.net/publication/255601778>.
7. Datta A, Christoffersen S. Production Costs, Scale Economies and Technical Change in U.S. Textile and Apparel Industries. *Atlantic Economic Journal* 2005; 33 (2): 201–213.
8. Magdalena K, Alfons OL. An international comparison of productivity change in the textile and clothing industry: a bootstrapped Malmquist index approach. *Empirical Economics* 2015; 48 (4):1499–1523.
9. Zhao Y, Xiaoyun Xu, Haidong Li, Yanni L X. Stochastic Customer Order Scheduling with Setup Times to Minimize Expected Cycle Time. *International Journal of Production Research* 2018; 56 (7): 2684-2706.
10. David Damand, Marc Barth. Vers un outil d'évaluation et de diagnostic de la performance en planification de la chaîne logistique. Paper presented at ICMOS 2012. Proceedings of 9th congress of International Conference on Modeling, Optimization & SIMulation ; 2012 Jun 6-8, Bordeaux, France ; HAL Id: hal-00728641. Available from: <https://hal.archives-ouvertes.fr/hal-00728641>.
11. Hnaien F, Delorme X, Dolgui A. Multiobjective Optimization for Inventory Control in Twolevel Assembly Systems Under Uncertainty of Lead Times. *Computers & Operations Research* 2010; 37 (11): 1835-1843.
12. Matthew P, Pepper, Trevor A. Spedding, The Evolution of Lean Six Sigma. *The International Journal of Quality and Reliability Management* 2010; 27 (2): 138-155.
13. Roger G, Kevin L, Charles L, Adrian S. Six Sigma: Definition and Underlying Theory. *Journal of Operations Management* 2008; 26(4): 536–554.
14. Lotfi Azzabi. Contribution à l'amélioration d'un système de production : intégration de la méthode six sigma et approche multicritère d'aide à la décision dans sidelec internationale. Méthodes et statistiques. Université d'Angers; 2010. Available from <https://tel.archives-ouvertes.fr/tel-00730543/>.
15. Soković M, Pavletić D, Krulčić E. Six Sigma Process Improvements in Automotive Parts Production. *Journal of Industrial Management and Organization* 2006; 19(1): 96-102.
16. Brans JP, Vincke PH, Mareschal B. How to Select and How to Rank Projects: The PROMETHEE Methods. *European Journal of Operational Research* 1986; 24(2): 228-238.

17. Chan FTS, Lau HCW, Ip RWL, Chan HK, Kong S. Implementation of Total Productive Maintenance, A case study. *International Journal of Production Economics* 2005; 95(1): 71-94.
18. GOGUE F. La maîtrise de la qualité. Ed. Economica: Paris; 1991.
19. Sarath Chandran. TPM Implementation Approach. *Journal of Industrial Engineering and Management* 2015. Available from: <https://www.researchgate.net/publication/279059214>.
20. Baluch Nazim, Abdullah Che Sobry, Mohtar Shahimi. TPM and lean maintenance, A critical review. *Interdisciplinary Journal of Contemporary Research in Business* 2012; 4 (2): 850-857.
21. Senem Kursun Bahadir. Assembly Line Balancing in Garment Production by Simulation [https://www.intechopen.com/books/assembly-line-theory-and-practice/model-sequencing-and-assembly-line-balancing-in-garment-production-by-simulation-worker-transfer-syst]. No date [cited 2011 August 17]. Available from [.https://www.intechopen.com/books/assembly-line-theory-and-practice/model-sequencing-and-assembly-line-balancing-in-garment-production-by-simulation-worker-transfer-syst](https://www.intechopen.com/books/assembly-line-theory-and-practice/model-sequencing-and-assembly-line-balancing-in-garment-production-by-simulation-worker-transfer-syst).
22. Rezaul HS, Kazi AUZ, Azizur R. Productivity Improvement through Line Balancing in Apparel Industries. Paper presented at ICIEOM 2010. Proceedings of the 2010 International Conference on Industrial Engineering and Operations Management. 2010 January 9 – 10, Dhaka, Bangladesh, 102-110. Available from <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.645.472&rep=rep1&type=pdf>.
23. Bobby John, Jenson Joseph. Analysis and Simulation of Factory Layout using ARENA. *International Journal of Scientific and Research Publications* 2013; 3(2) Available from <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.299.7406&rep=rep1&type=pdf>.
24. Lakhali A, Sejri N, Jaafar F, Chaabouni, Y, Cheikhrouhou M. Influence of Environmental Factors on the Working Rhythm in a Clothing Industry. *Industria Textila* 2021; 72(1): 108–113.
25. Naqvi SA, Fahad M, Atir M, Zubair M, Shehzad MM. Productivity Improvement of a Manufacturing Facility Using Systematic Layout Planning. *Cogent Engineering* 2016; 3(1): 1-13.
26. Chen Y. A Non-Radial Malmquist Productivity Index with an Illustrative Application to Chinese Major Industries. *International Journal of Production Economics* 2003; 83 (1): 27–35.
27. Goncharuk A G. Impact of Political Changes on Industrial Efficiency: A Case of Ukraine. *Journal of Economic Studies* 2007; 34 (4): 324-340.
28. Ayed MR, Goaid M. Efficiency Measure from Dynamic Stochastic Production Frontier: Application to Tunisian Textile, Clothing, and Leather Industries. *Econometric Reviews* 2003; 22 (1): 93-111.
29. Kumar P, Shetty R, Rodrigues LR. Overall Equipment Efficiency and Productivity of a Newspaper Printing Machine of a Daily Newspaper Company-A Case Study. *International Journal of Engineering Practical Research* 2014; 3(1): 20-27.
30. Saravanan J, Thakkar J. An Integrated Approach for Lead Time Reduction of Military Aircraft Major Overhaul: A Case of ABC Company. *International Journal of Quality & Reliability Management* 2018; 35 (1): 2–33.
31. Maxime Claisse. Production Planning under Uncertainties and Forecasts Update [https://tel.archives-ouvertes.fr/tel-01939425]. C2020[updated 2018 Nov 29; cited 2020 Sep 29]. Available from <https://tel.archives-ouvertes.fr/tel-01939425>.
32. Albey E, Norouzi A, Kempf K G, Uzsoy R. Demand Modeling with Forecast Evolution: An Application to Production Planning. *IEEE Transactions on Semiconductor Manufacturing* 2015, 28(3):374-384.

33. Hayes RH, Wheelwright SC. Restoring Our Competitive Edge. Competing Through Manufacturing: New York; John Wiley & Sons; 1984.
34. Marcos Buestán, Hendrik Van Landeghem, María López. A Framework for the Selection or Design of Production Planning and Control Systems: A Case of Application. Paper presented at LACCEI 2019. Proceedings of 17th congress of International Multi-Conference for Engineering, Education, and Technology: Industry, Innovation, And Infrastructure for Sustainable Cities and Communities: 2019 July 24-26, Jamaica. Available from <http://dx.doi.org/10.18687/LACCEI2019.1.1.276>.