

DAFTAR PUSTAKA

- Alexander, M., 2015, Environmental Assessment of a Full Electric Transportation Portfolio Volume 2 Greenhouse Gas Emissions. *Environmental Assessment of a Full Electric Transportation Portfolio Volume 2 Greenhouse Gas Emissions*, Vol.2, .
- Altner, M., Redinger, H., Valeh, B., Kevin, E., Neckenich, J., Rapp, S., Winter, R., and Albers, A., 2022, Improving engineering change management by introducing a standardised description for engineering changes for the automotive wiring harness. *Procedia CIRP* (Vol. 109).
- Industrial Engineering and Management Press, 1989, Industrial Engineering Terminology, Norcross, GA: Industrial Engineering and Management Press. *ANSI Standard Z94.0-1989*.
- Atmaja, J., 2018, *SKRIPSI PENGEMBANGAN MINI FACTORY BODY MOBIL (Studi Kasus pada Bengkel Mobil Hias Yoga Art) Pengembangan Mini Factory Body Mobil (Studi Kasus pada Bengkel Mobil Hias Yoga Art)*. Retrieved from <http://etd.repository.ugm.ac.id/>
- Bagal, P., Sane, S., and Karandikar, V., 2014, Line Balancing on Wiring Harness Assembly Line : A Case Study. *International Journal of Current Engineering and Technology*, Vol.4, No.2,.
- Coelli, T. J., Prasada Rao, D. S., O'Donnell, C. J., and Battese, G. E., 2005, *An introduction to efficiency and productivity analysis. An Introduction to Efficiency and Productivity Analysis*.
- Dhiravidamani, P., Ramkumar, A. S., Ponnambalam, S. G., and Subramanian, N., 2018, Implementation of lean manufacturing and lean audit system in an auto parts manufacturing industry—an industrial case study. *International Journal of Computer Integrated Manufacturing*, Vol.31, No.6,.
- Dos Santos, D. M. C., Dos Santos, B. K., and Dos Santos, C. G., 2021, Implementation of a standard work routine using Lean Manufacturing tools: A case Study. *Gestao e Producao*, Vol.28, No.1,.
- Drobny, J. G., 2014, Additives. *Handbook of Thermoplastic Elastomers*, pp.17–32.
- Duran, C., Cetindere, A., and Aksu, Y. E., 2015, Productivity Improvement by Work and Time Study Technique for Earth Energy-glass Manufacturing Company. *Procedia Economics and Finance*, Vol.26, .

Fadilah, A., 2022, *MANUFACTURING SYSTEM DESIGN IMPROVEMENT FOR AN ELECTRIC CAR WORKSHOP USING A LEAN MANUFACTURING APPROACH: A CASE STUDY OF THE GADJAHMADA AIRPORT*.

Gudagunti, S., and Ali, A., 2018, Implementation of Lean in Excavator bucket manufacturing industry. *Proceedings of the International Conference on Industrial Engineering and Operations Management* (Vol. 2018-March).

Guha, S., SVerma, D., Scholar, R., and Professor, A., 2020, Time and Motion Study in an Manufacturing Industry. *JETIR*, Vol.7, No.8,.

Indah Kartika Sari, S., Dwi Krisna Winata, B., Puspita Andriani, D., and Wijayanto Putro, W., 2021, *WORK SAMPLING METHOD FOR ANALYSIS OF PERFORMANCE AND DETERMINING THE NUMBER OF WORKERS IN THE WAREHOUSE DEPARTMENT*. Retrieved from <http://Jemis.ub.ac.id>

Isichei, E. E., and Ayandele, I. A., 2017, Operational work system design and staff performance in the Nigerian construction industry. *Entrepreneurial Business and Economics Review*, Vol.5, No.1,.

Khan, B., Getachew, H., and Alhelou, H. H., 2020, Components of the smart-grid system. *Solving Urban Infrastructure Problems Using Smart City Technologies: Handbook on Planning, Design, Development, and Regulation*, pp.385–397.

Kumar, S. S., and Kumar, M. P., 2014, Cycle Time Reduction of a Truck Body Assembly in an Automobile Industry by Lean Principles. *Procedia Materials Science*, Vol.5, .

Lopetegui, M., Yen, P. Y., Lai, A., Jeffries, J., Embi, P., and Payne, P., 2014, Time motion studies in healthcare: What are we talking about? *Journal of Biomedical Informatics*.

Magallán, G. A., De Angelo, C. H., and García, G. O., 2009, A neighbourhood-electric vehicle development with individual traction on rear wheels. *International Journal of Electric and Hybrid Vehicles*, Vol.2, No.2,.

Mahesa, A. A., Firda Utami, S., Adiasa, I., Industri, T., Teknik, F., and Sumbawa, U. T., 2021, ANALISIS PERANCANGAN SISTEM KERJA MENGGUNAKAN METODE 5S PADA RUANG PROSES PRODUKSI PUPUK ORGANIK DINAS LINGKUNGAN HIDUP KOTA TEGAL, Vol.2, No.2,.

Mazumdar, 2017, *Lean Manufacturing Techniques For Textile Industry*. Retrieved from www.ilo.org/publns

Mercure, J. F., Lam, A., Billington, S., and Pollitt, H., 2018, Integrated assessment modelling as a positive science: private passenger road transport policies to

meet a climate target well below 2 °C. *Climatic Change*, Vol.151, No.2, pp.109–129.

Mikell P. Groover, 2007, *Work Systems: The Methods, Measurement, & Management of Work*. Pearson.

Miska Irani Tarigan, 2015, Pengukuran Standar Waktu Kerja untuk Menentukan Jumlah Tenaga Kerja Optimal. *Wahana Inovasi*, Vol.4, No.1,.

Nasution, A. A., Siregar, I., Anizar, Nasution, T. H., Syahputri, K., and Tarigan, I. R., 2018, Lean Manufacturing Applications in the Manufacturing Industry. *MATEC Web of Conferences* (Vol. 220).

Neumann, W. P., and Village, J., 2012, Ergonomics action research II: A framework for integrating HF into work system design. *Ergonomics*, Vol.55, No.10,.

Nguyen, H. G., Kuhn, M., and Franke, J., 2020, Manufacturing automation for automotive wiring harnesses. *Procedia CIRP* (Vol. 97).

Palomba, I., Gualtieri, L., Rojas, R., Rauch, E., Vidoni, R., and Ghedin, A., 2021, Mechatronic re-design of a manual assembly workstation into a collaborative one for wire harness assemblies. *Robotics*, Vol.10, No.1,.

Patel, S., Dale, B. G., and Shaw, P., 2001, Set-up time reduction and mistake proofing methods: An examination in precision component manufacturing. *TQM Magazine*, Vol.13, No.3,.

Pathak, G., 2021, Productivity Improvement using Time Study Analysis in a Small-Scale Import-Export Industry. *International Journal for Research in Applied Science and Engineering Technology*, Vol.9, No.VI,.

Purnomo, H., Lestari, V., and Kisanjani, A., 2020, ERGONOMIC WORK SYSTEM DESIGN USING KANSEI ENGINEERING APPROACH. *SINERGI*, Vol.24, No.2, pp.109.

Putra, E. A. P. H., and Ikatrinasari, Z. F., 2012, Penerapan Lean Manufacturing melalui Metode Gemba Kaizen dengan Pendekatan Siklus PDCA untuk Peningkatan Produktivitas di PT. XYZ, Bekasi. *Magister Teknik industri*, Vol.ISBN : 978, .

Soepardi, A., . P., Chaeron, M., and Anggraini, I., 2011, Penentuan Kriteria Pemilihan Strategi Sistem Manufaktur Menggunakan Analytic Hierarchy Process. *Jurnal Teknik Industri*, Vol.14, No.2,.

Stefan (Iorga), I., Popescu, A. C., Popa, C. L., Dobrescu, T. G., and Cotet, C. E., 2021, Research regarding assembly flow optimization of wiring harness in automotive industry. *MATEC Web of Conferences*, Vol.343, .

- Stephens, M. P., 2020, *Manufacturing Facilities Design & Material Handling. Manufacturing Facilities Design & Material Handling.*
- Suhardi, B., Anisa, N., and Laksono, P. W., 2019, Minimizing waste using lean manufacturing and ECRS principle in Indonesian furniture industry. *Cogent Engineering*, Vol.6, No.1,.
- Sutalaksana, I., 2006, Teknik Perancangan Sistem Kerja. *ITB Bandung.*
- Vincent Gaspersz, 2006, *Continuous Cost Reduction Through Lean-Sigma Approach = Strategi Dramatik Reduksi Biaya dan Pemborosan Menggunakan Pendekatan Lean-Sigma.* Jakarta Gramedia Pustaka Utama.
- Waluyo, M., 2008, *PRODUKTIVITAS UNTUK TEKNIK INDUSTRI.*
- Wang, F., Li, Z., Guo, X., and Liao, W., 2020, Quality prediction and control of cable harness wiring using extension theory and a backpropagation neural network. *Advances in Mechanical Engineering*, Vol.12, No.5,.