

DAFTAR PUSTAKA

- Bolton, W. (2016). Programmable Logic Controllers. In *Studies in Systems, Decision and Control* (6th ed., Vol. 195). Elsevier Ltd. https://doi.org/10.1007/978-3-030-11961-4_6
- Chen, T., & Lin, C. (2020). Smart and automation technologies for ensuring the long-term operation of a factory amid the Covid-19 pandemic: an evolving fuzzy assessment approach. *The International Journal of Advance Manufacturing Technology*, 3545–3558.
- Chen, W. (2019). Intelligent manufacturing production line data monitoring system for industrial internet of things. *Computer Communications*, 151, 31–41. <https://doi.org/10.1016/j.comcom.2019.12.035>
- Childs, P. R. (2019). *Mechanical Design Engineering Handbook* (2nd ed.). Matthew Deans.
- Cooper, R. G. (2011). *Winning at New Products: Creating Value through Innovation* (4th ed.). Basic Books.
- DiMarzio, J. F. (2017). *Beginning Android® Programming with Android Studio*. John Wiley & Sons, Inc.
- Fibrianti, H., Rachmat, H., & Atmaja, D. S. E. (2020). *Perancangan Human Machine Interface Pada Processing Station dan Distribution Box Menggunakan Metode Waterfall*. 1–11.
- Gupta, A. K., Arora, S. K., & Westcott, J. R. (2017). *Industrial Automation and Robotics*. Mercury Learning and Information.
- Huang, X. (2019). Intelligent remote monitoring and manufacturing system of production line based on industrial Internet of Things. *Computer Communications*, 150, 421–428. <https://doi.org/10.1016/j.comcom.2019.12.011>
- Isac, N., Dobrin, C., & Badshah, W. (2020). The Impact of Sustainable Transition of Automation on Employees in the Automotive Sector and the Influence of Corona Pandemic. *Review of International Comparative Management*, 21(4), 429–436. <https://doi.org/10.24818/RMCI.2020.4.429>
- Juarsah, R. M. F., Rachmat, H., & Atmaja, D. S. E. (2020). *Perancangan Human Machine Interface Pada Stasiun Kerja Pick and Place Simulator Bottling Plant Menggunakan Metode V-Model*. 2, 5794–5803.
- Kark, K., Gill, J., & Smith, T. (2021). *Maximizing the impact of technology investments in the new normal*. February.
- Kluge, A., & Termer, A. (2017). Human-centered design (HCD) of a fault-finding application for mobile devices and its impact on the reduction of time in fault diagnosis in the manufacturing industry. *Applied Ergonomics*, 59, 170–181. <https://doi.org/10.1016/j.apergo.2016.08.030>

- Kopetz, H. (2011). Real-time systems: Design principles for distributed embedded applications. In *Computers & Mathematics with Applications* (Vol. 34, Issue 10). Springer US. [https://doi.org/10.1016/s0898-1221\(97\)90277-7](https://doi.org/10.1016/s0898-1221(97)90277-7)
- Kopetz, H. (2019). Simplicity is Complex: Foundations of Cyber-Physical System Design. In *Simplicity is Complex*. Springer US. <https://doi.org/10.1007/978-3-030-20411-2>
- Kumar, R., Singh, R. K., & Dwivedi, Y. K. (2020). Application of industry 4.0 technologies in SMEs for ethical and sustainable operations: Analysis of challenges. *Journal of Cleaner Production*, 275, 124063. <https://doi.org/10.1016/j.jclepro.2020.124063>
- Lamb, F. (2013). *Industrial Automation Hands-On*. McGraw-Hill Education.
- Meier, R., & Lake, I. (2018). *Professional Android* (4th ed.). John Wiley & Sons, Inc.
- Menteri Dalam Negeri. (2021). *Instruksi Menteri Dalam Negeri Nomor 15 Tahun 2021*. MENTERI DALAM NEGERI.
- Menteri Komunikasi dan Informatika. (2020). *Surat Edaran Menteri Komunikasi dan Informatika Republik Indonesia Nomor 4 Tahun 2020*. MENTERI KOMUNIKASI DAN INFORMATIKA.
- P.Groover, M. (2015). Automation, Production Systems, and Computer-Integrated Manufacturing. In *The Turks in Egypt and their Cultural Legacy* (4th ed.). Pearson Higher Education, Inc. <https://doi.org/10.5743/cairo/9789774163975.003.0002>
- Park, J. (2014). Evaluating a mobile data-collection system for production information in SMEs. *Computers in Industry*, 68, 53–64. <https://doi.org/10.1016/j.compind.2014.12.006>
- Putri, R. D. T., Rachmat, H., & Atmaja, D. S. E. (2016). Perancangan Human Machine Interface Pada Filling Station dan Sseparating Station Menggunakan Metode User Centered Design. *Journal of Electrical & Electronic Systems*, 05(04), 1–18. <https://doi.org/10.4172/2332-0796.1000208>
- Rojko, A. (2017). Industry 4.0 Concept: Background and Overview. *International Journal of Interactive Mobile Technologies*, 11(5), 77–90.
- Sembiring, Meilita, T., & Carine. (2019). Peninjauan Prospek Smartphone Global : Studi Pustaka. *TALENTA Conference Series: Energy & Engineering R*, 2(3), 274–284. <https://doi.org/10.32734/ee.v2i3.741>
- Sharma, K. L. S. (2017). Overview of Industrial Process Automation: Second Edition. In *Overview of Industrial Process Automation: Second Edition* (2nd ed.). Elsevier Inc.
- Weilkiens, T., Lamm, Jesko, G., Roth, S., & Walker, M. (2016). *Model-Based System Architecture*. John Wiley & Sons, Inc.