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- Sony, M. (2018). Industry 4.0 and lean management: a proposed integration model and research propositions. *Production & Manufacturing Research*, 416-432. doi:[10.1080/21693277.2018.1540949](https://doi.org/10.1080/21693277.2018.1540949)
- Talhi, A., Huet, J., Fortineau, V., & Lamouri, S. (2015). Towards a Cloud Manufacturing systems modeling methodology. *IFAC*, 288–293. doi:[10.1016/j.ifacol.2015.06.096](https://doi.org/10.1016/j.ifacol.2015.06.096)
- Tamas, L., & Murar, M. (2018). Smart CPS: vertical integration overview and user story with a cobot. *International Journal of Computer Integrated Manufacturing*, 1-19. doi:<https://doi.org/10.1080/0951192X.2018.1535196>
- Telukdarie, A., Buhulaiga, E., Bag, S., Gupta, S., & Luo, Z. (2018). Industry 4.0 implementation for multinationals. *Process Safety and Environmental Protection*, 316–329. doi:<https://doi.org/10.1016/j.psep.2018.06.030>
- Theorin, A., Bengtsson, K., Provost, J., Lieder, M., Johnsson, C., Lundholm, T., & Lennartson, B. (2016). An event-driven manufacturing information system architecture for Industry 4.0. *International Journal of Production Research*, 1-16. doi:[10.1080/00207543.2016.1201604](https://doi.org/10.1080/00207543.2016.1201604)
- Thilmany, J., & ASME.org. (17 de Mayo de 2018). *Artificial Intelligence Transforms Manufacturing*. Obtenido de ASME: <https://www.asme.org/engineering-topics/articles/manufacturing-design/artificial-intelligence-transforms-manufacturing>
- Tian, W., & Zhao, Y. (2015). *Optimized Cloud Resource Management and Scheduling*. Morgan Kaufmann. doi:<https://doi.org/10.1016/C2013-0-13415-0>
- Tjahjono, B., Esplugues, C., Ares, E., & Pelaez, G. (2017). What does Industry 4.0 mean to Supply Chain? *Procedia Manufacturing*, 1175–1182.
- Tortorella, G., & Fettermann, D. (2017). Implementation of Industry 4.0 and lean production in Brazilian manufacturing companies. *International Journal of Production Research*, 1-14. doi:<http://dx.doi.org/10.1080/00207543.2017.1391420>
- Tuptuk, N., & Hailes, S. (2018). Security of smart manufacturing systems. *Journal of Manufacturing Systems*, 93-106. doi:<https://doi.org/10.1016/j.jmsy.2018.04.007>
- Vaidya, ., Ambad, P., & Bhosle, S. (2018). Industry 4.0 – A Glimpse. *Procedia Manufacturing*, 20, 233-238. doi:<https://doi.org/10.1016/j.promfg.2018.02.034>
- Wang, B., & Ha-Brookshire, J. (2018). Exploration of Digital Competency Requirements within the Fashion Supply Chain with an Anticipation of Industry 4.0. *International Journal of Fashion Design, Technology and Education*, 1-11. doi:<https://doi.org/10.1080/17543266.2018.1448459>
- Wang, X., Givehchi, M., & Wang, L. (2017). Manufacturing system on the cloud: a case study on cloud-based process planning. *Procedia CIRP*, 39 – 45. doi:[10.1016/j.procir.2017.03.103](https://doi.org/10.1016/j.procir.2017.03.103)
- Wang, X., Givehchi, M., & Wang, L. (2017). Manufacturing system on the cloud: a case study on cloud-based process planning. *Procedia CIRP*, 39-45.
- Wang, X., Ong, S., & Nee, A. (2017). A comprehensive survey of ubiquitous manufacturing research. *International Journal of Production Research*, 604-628. doi:<https://doi.org/10.1080/00207543.2017.1413259>
- Weyer, S., Schmitt, M., Ohmer, M., & Gorecky, D. (2015). Towards Industry 4.0 - Standardization as the crucial challenge for highly modular, multi-vendor production systems. *IFAC-PapersOnLine*, 48(3), 579-584. doi:<https://doi.org/10.1016/j.ifacol.2015.06.143>
- Wiesner, S., & Thoben, K.-D. (2016). Requirements for models, methods and tools supporting servitisation of products in manufacturing service ecosystems. *International Journal of Computer Integrated Manufacturing*, 1-12. doi:<http://dx.doi.org/10.1080/0951192X.2015.1130243>
- WordReference.com. (2005). *ubicuo - definición - WordReference.com*. Obtenido de WordReference.com: <https://www.wordreference.com/definicion/ubicuo>
- Wu, D., Jennings, C., Terpeny, J., Gao, R., & Kumara, S. (2017). A Comparative Study on Machine Learning Algorithms for Smart Manufacturing: Tool Wear Prediction Using Random Forests. *Journal of Manufacturing Science and Engineering*, 1-10.
- Wuest, T., Daniel, W., Irgens, C., & Thoben, K.-D. (2016). Machine learning in manufacturing: advantages, challenges, and applications. *Production & Manufacturing Research*, 23-45. doi:<http://dx.doi.org/10.1080/21692277.2016.1192517>
- Xu, L. D., & Duan, L. (2018). Big data and cyber physical systems in industry 4.0: a survey. *Enterprise Information Systems*, 1-23. doi:[10.1080/17517575.2018.1442934](https://doi.org/10.1080/17517575.2018.1442934)
- Xu, L., Xu, E., & Li, L. (2018). Industry 4.0: state of the art and future trends. *International Journal of Production Research*, 56, 2941–2962. doi:<https://doi.org/10.1080/00207543.2018.1444806>
- Zhong, R., Xu, X., Klotz, E., & Newman, S. (2017). Intelligent Manufacturing in the Context of Industry 4.0: A Review. *Engineering*, 616–630. doi:<https://doi.org/10.1016/j.eng.2017.05.015>
- Zhong, R., Wang, L., & Xu, X. (2017). An IoT-enabled Real-time Machine Status Monitoring Approach for Cloud Manufacturing. *Procedia CIRP*, 709 – 714.
- Zhou, K., Jia, T., & Zhou, L. (2016). Industry 4.0: Towards Future Industrial Opportunities and Challenges. *International Conference on Fuzzy Systems and Knowledge Discovery* (págs. 2147–2152). Zhangjiajie, China: IEEE.

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