REFERENCES

Ahmad, S., Miskon, S., Alabdan, R. & Iskander, T., 2020. Towards Sustainable Textile and Apparel Industry: Exploring the Role of Business Intelligence Systems.

Alec Konynenburg, 2020. *Digitization – A Case For Manufacturing*. [Online] Available at: <u>https://www.automationworld.com/factory/iiot/article/21206436/digitization-a-case-for-manufacturing</u>

Alexander, P., Karen, K., Ngai, E. & Peng, S., 2014. Decision support and intelligent systems in the textile and apparel supply chain: An academic review of research articles. *Expert Systems with Applications*.

Anon., n.d. FAO Corporate Document Repository. [Online] Available at: <u>http://www.fao.org/docrep/w3241e/w3241e05.htm</u> [Accessed 03 12 2015].

Antikainen, M., Uusitalo, T. & Kivikyto-Reponen, P., 2018. Digitalisation as an Enabler of Circular Economy. *10th CIRP Conference on Industrial Product-Service Systems, IPS2 2018, 29-31 May 2018, Linköping, Sweden.*

Bickauske, D. et al., 2020. Analysis and Perspectives of the Level of Enterprises Digitalization (Lithuanian Manufacturing Sector Case). *Independent Journal of Management & Production (IJM&P)*.

Bloomberg, J., 2020. *Digitization, Digitalization, And Digital Transformation: Confuse Them At Your Peril.* [Online]

Available at: <u>https://www.forbes.com/sites/jasonbloomberg/2018/04/29/digitization-digitalization-and-digital-transformation-confuse-them-at-your-peril/#1c2c7af82f2c</u>

Buttner, R. & Muller, E., 2018. Changeability of manufacturing companies in the context of digitalization. *28th International Conference on Flexible Automation and Intelligent Manufacturing.*

Caricato, P. et al., 2014. Augmented reality applications in manufacturing: a multi-criteria decision model for performance analysis. *19th World Congress of The International Federation of Automatic Control.*

Chandadevi, G., Sheenam, J., Xianyi, Z. & Bruniaux, P., 2017. A detailed review of artificial intelligence applied in the fashion and apparel industry. *IEEE Access.*

Demartini, M., Evans, S. & Tonellia, F., 2019. Digitalization Technologies for Industrial Sustainability. 16th Global Conference on Sustainable Manufacturing - Sustainable Manufacturing for Global Circular Economy.

Dominik, K. & Wolfgang, V., 2019. Fostering Additive Manufacturing of Special Parts with Augmented-Reality On-Site Visualization. *25th International Conference on Production Research Manufacturing Innovation: Cyber Physical Manufacturing.*

EDB, n.d. *Apparel.* [Online] Available at: <u>http://www.srilankabusiness.com/apparel/</u> [Accessed 10 12 2015].

Enginess Team, 2018. *How Digitization Is Transforming Manufacturing Industry*. [Online] Available at: <u>https://www.enginess.io/insights/how-digitization-is-tranforming-manufacturing-industry</u>

Frankenfield, J., 2020. *Artificial Intelligence*. [Online] Available at: <u>https://www.investopedia.com/terms/a/artificial-intelligence-ai.asp</u>

Gibson, I., Rosen, D. & Stucker, B., 2015. *Additive Manufacturing Technologies - 3D Printing, Rapid Prototyping, and Direct Digital Manufacturing.* 2nd ed. s.l.:s.n.

Harwell, M. R., n.d. Intellect, Light, and Shadow in Research Design(Research Design in Qualitative/Quantitative/Mixed Methods). s.l.:s.n.

Horvata, D., Henning, K. & Jäger, A., 2019. Researching the Effects of Automation and Digitalization on Manufacturing Companies' Productivity in the Early Stage of Industry 4.0. *25th International Conference on Production Research Manufacturing Innovation: Cyber Physical Manufacturing.*

International Labour Office, Geneva, 2019. The future of work in textiles, clothing, leather and footwear.

Jain, S., 2020. Big data management using artificial intelligence in the apparel supply chain: Opportunities and Challenges. *Sustainable Management and Design for Textile.*

jayashankar m. swaminathan, S. F. S. a. N. M. S., 1998. Modeling Supply Chain Dynamics: A Multiagent Approach. *Decision Sciences*, 29(3).

Jayathilake, H. & Withanaarachchi, A., 2016. Industry 4.0 in the Apparel - Manufacturing Sector: Opportunities for Sri Lanka. *1st Interdisciplinary Conference of Management Researchers, At Sabaragamuwa University.*

Kaplanidou, A., 2018. Digitalization in the apparel manufacturing process.

Kar, A. K., 2015. A hybrid group decision support system for supplier selection using analytic hierarchy process, fuzzy set theory and neural network. *Journal of Computational Science 6*, pp. 23-33.

Kroll, H., Horvat, D. & Jäger, A., 2018. Effects of automatisation and digitalisation on manufacturing companies' production efficiency and innovation performance. *Fraunhofer ISI Discussion Papers - Innovation Systems and Policy Analysis,*.

Lowe, H., 2019. *5 Areas Supply Chain Optimization Improves*. [Online] Available at: <u>https://www.selecthub.com/supply-chain-management/5-areas-supply-chain-optimization-improves/</u> Maffei, A., Grahn, S. & Nuur, C., 2019. Characterization of the impact of digitalization on the adoption of sustainable business models in manufacturing. *52nd CIRP Conference on Manufacturing Systems.*

María-Luz, et al., 2020. Servitization and digitalization in manufacturing: the influence on firm performance. *Journal of Business & Industrial Marketing.*

Martino, G., Yuce, B., Iannone, R. & Packianather, M. S., 2016. Optimisation of the replenishment problem in the Fashion Retail Industry using Tabu-Bees algorithm. *IFAC-PapersOnLine*, 49(12), pp. 1685-1690.

Massimo, M. & Sprogeb, I., 2016. The Augmented Supply Chain. *16th Conference on Reliability and Statistics in Transportation and Communication*.

Melesse, T. Y., Pasquale, V. D. & Riemma, S., 2019. Digital Twin Models in Industrial Operations: A Systematic Literature Review. *International Conference on Industry 4.0 and Smart Manufacturing (ISM 2019).*

Nayak, R. & Padhye, R., 2018. Artificial intelligence and its application in the apparel industry. *Automation in Garment Manufacturing.*

P.C.L., Hui & T-M.Choi, 2016. 5 - Using artificial neural networks to improve decision making in apparel supply chain systems. *Information Systems for the Fashion and Apparel Industry*, pp. 97-107.

Pal, R. & Sandberg, E., 2017. Sustainable value creation through new industrial supply chains in apparel and fashion. *17th World Textile Conference AUTEX 2017- Textiles - Shaping the Future.*

Pandian, P., Ponnusamy, V. & Sivaprakasam, R., 2013. Modeling and Development of a decision support system for supplier selection in the process industry. *Journal of Industrial Engineering International*.

Parthiban, D., Zubar, H. A. & Garge, C. P., 2012. A Multi Criteria Decision Making Approach for Supplier Selection. *Procedia Engineering*, p. 2312 – 2328.

Pearson, M., 2012. *The Dynamic Supply Chain.* [Online] Available at: <u>http://www.industryweek.com/companies-amp-executives/dynamic-supply-chain</u> [Accessed 23 06 2015].

Phellas, C. N., Bloch, A. & Seale, C., n.d. STRUCTURED METHODS:INTERVIEWS, QUESTIONNAIRES AND OBSERVATION. In: s.l.:s.n., pp. 181-2015.

Pokhylchenko, O., Krykavskyy, Y. & Hayvanovych, N., 2019. Digitalization of supply chains: new paradigm. 10th International Conference on Applied Economics Contemporary Issues in Economy: Entrepreneurship and Management.

Punniyamoorty, M., Mathiyalagan, P. & Lakshmi, G., 2012. A combined application of structural equation modeling (SEM) and analytic hierarchy process (AHP) in supplier selection. *Benchmarking: An International Journal*, pp. 70-92.

Ranaweera, H., 2014. Uplifting Sri Lankan Apparel Industry Through Innovation Management to Face the Challenges in the Post MFA Era. pp. 75-82.

Richter, A., Vodanovich, S., Steinhüser, M. & Hannola, L., 2017. IT on the shop floor - challenges of the digitalization of manufacturing companies. *Zurich Open Repository and Archive.*

Serheichuk, N., 2020. *Digital transformation in manufacturing: How to emerge stronger in the postpandemic time?*. [Online]

Available at: <u>https://www.n-ix.com/digital-transformation-manufacturing-automation/</u>

Shen, C.-Y. & Yu, K.-T., 2013. Strategic vender selection criteria. *Procedia Computer Science*, pp. 350-356.

Sheremetov, L. & Rocha-Mier, L., 2008. Supply chain network optimization based on collective intelligence and agent technologies. *Human Systems Management*, pp. 31-47.

Shyur, H.-J. & HShih, H.-S., 2006. A hybrid MCDM model for strategic vendor selection. *Mathematical and Computer Modelling*, p. 749–761.

Thakur, M., Tveit, G. M., Vevle, G. & Yurt, T., 2020. A framework for traceability of hides for improved supply chain coordination. *Computers and Electronics in Agriculture*.

Tolkachev, S. A. et al., 2020. Digitalization of manufacturing in Russia, Belarus and the European Union. *IOP Conference Series: Earth and Environmental Science*.

Tri, V. P., 2020. The impacts of value chain digitalization on firm performance in the video game and apparel industry.

Weber, C. A. & Ellram, L. M., 1993. Supplier Selection Using Multi-objective Programming: A Decision Support System Approach. *International Journal of Physical Distribution & Logistics Management*, pp. 3-14.

Weinswig, D., 2017. Deep Dive: An Overview of the Digitalization of the Apparel Supply Chain. *Fung Global and Retail Technology.*

Wroblewski, J., 2018. Digitalization and Firm Performance - Are Digitally Mature Firms Outperforming Their Peers?. *Lund University School of Economics and Management.*

Zhou, J., 2013. Digitalization and intelligentization of manufacturing industry. *Chinese Academy of Engineering*.

Zimmerling, A. & Xiongbiao, C., 2021. Innovation and possible long-term impact driven by COVID-19: Manufacturing, personal protective equipment and digital technologies. *Technology in Society.*