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- Ahmed, S., 2020, Response Surface Methodology Module, <https://www.theopeneducator.com/doe/Response-Surface-Methodology> (online accessed February 2024)
- Boehnen, C., and Flynn, P., 2005, Accuracy of 3D Scanning Technologies in a Face Scanning Scenario.
- César, C., Resende, D., Augusto, T., Barbosa, Q., Moura, G. F., Do, L., Tavares, N., Antonio, F., Rizzante, P., George, F. M., Domingues Das Neves, F., and Mendonça, G., 2021, Influence of operator experience, scanner type, and scan size on 3D scans.
- Cruz, R. L. J., Ross, M. T., Nightingale, R., Pickering, E., Allenby, M. C., Woodruff, M. A., and Powell, S. K., 2023, An automated parametric ear model to improve frugal 3D scanning methods for the advanced manufacturing of high-quality prosthetic ears, *Computers in Biology and Medicine*, 162.
- Einstar, 2024, Einstar 3D Scanner User Manual Book, SHINING 3D.
- Einstar, 2022, Einstar 3D Scanner Product, <https://www.einstar.com/products/einstar-3d-scanner?variant=43551575507118> (online accessed February 2024)
- Etikan, I. (2016). Comparison of Convenience Sampling and Purposive Sampling. *American Journal of Theoretical and Applied Statistics*, 5(1), 1.
- Gerbino, S., del Giudice, D. M., Staiano, G., Lanzotti, A., and Martorelli, M., 2016, On the influence of scanning factors on the laser scanner-based 3D inspection process, *International Journal of Advanced Manufacturing Technology*, 84(9–12), 1787–1799.
- Guida, P., Casaburi, A., Busiello, T., Lamberti, D., Sorrentino, A., Iuppariello, L., D’Albore, M., Colella, F., and Clemente, F., 2019, An alternative to plaster cast treatment in a pediatric trauma center using the CAD/CAM technology to manufacture customized three-dimensional-printed orthoses in a totally hospital context: A feasibility study, *Journal of Pediatric Orthopaedics Part B*, 28(3), 248–255.
- Haleem, A., and Javaid, M., 2019, 3D scanning applications in medical field: A literature-based review, *Clinical Epidemiology and Global Health*, 7(2), 199–210.
- Haleem, A., Javaid, M., Singh, R. P., Rab, S., Suman, R., Kumar, L., and Khan, I. H., 2022, Exploring the potential of 3D scanning in Industry 4.0: An overview, *International Journal of Cognitive Computing in Engineering*, 3, 161–171.
- Jovanovic, V., and Hartman, N. W., 2013, Web-based virtual learning for digital manufacturing fundamentals for automotive workforce training, *International Journal of Continuing Engineering Education and Life-Long Learning*, 23(3–4), 300–310.

- Krishnaiah, and Shahabudeen, 2012, APPLIED DESIGN OF EXPERIMENTS AND TAGUCHI METHODS.
- Kumar, L., Shuaib, M., Tanveer, Q., Kumar, V., Javaid, M., and Haleem, A., 2018, 3 D scanner integration with product development, International Journal of Engineering and Technology(UAE), 7(2.13 Special Issue 13), 220–225.
- Maes, H., 2015, What is a portrait? British Journal of Aesthetics, 55(3), 303–322.
- Metallo, A., Rossi, V., Blundell, J., Waibel, G., Graham, P., Fyffe, G., Yu, X., and Debevecy, P., 2015, Scanning and printing a 3d portrait of president barack Obama, SIGGRAPH 2015: Studio, SIGGRAPH 2015.
- Minitab-support, 2024, Response Surface Methodology in Minitab, <https://support.Minitab.com/en-us/Minitab/help-and-how-to/statistical-modeling/doe/how-to/response-surface/> (online accessed March 2024)
- Moberg, J., 2017, 3d scanner Accuracy, performance and challenges with a low cost 3d scanning platform, In DEGREE PROJECT TECHNOLOGY.
- Montgomery, D. C., 2012, Design and Analysis of Experiments, 4th edition, John Wiley & Sons, New York.
- Myers R. H., Montgomery D. C., and Anderson-Cook C. M., 2009, RESPONSE SURFACE METHODOLOGY Process and Product Optimization Using Designed Experiments, Third Edition, John Wiley & Sons, New York.
- Paritala, P. K., Manchikatla, S., and Yarlagadda, P. K. D. V., 2017, Digital Manufacturing- Applications Past, Current, and Future Trends, *Procedia Engineering*, 174, 982–991.
- Rogers, L. R., 2024, Sculpture, Britannica, <https://www.britannica.com/art/sculpture> (online accessed March 2024)
- Said, M.S., Ghani, J.A., Kassim, M S., Tomadi, S.H., Hassan, C., Haron, C., and Kedah, K., 2013, Comparison between Taguchi Method and Respon Surface Methodology (RSM) in Optimizing Machining Condition, International Conference on Robust Quality Engineering.
- Servi, M., Mussi, E., and Volpe, Y., 2024, Comparative evaluation of low-cost 3D scanning devices for ear acquisition, Computer Methods and Programs in Biomedicine Update, 5.
- Soorya Prakash, K., Gopal, P. M., and Karthik, S., 2020, Multi-objective optimization using Taguchi based grey relational analysis in turning of Rock dust reinforced Aluminum MMC, Measurement: Journal of the International Measurement Confederation, 157.
- Tóth, T., and Živčák, J, 2014, A comparison of the outputs of 3D scanners, *Procedia Engineering*, 69, 393–401.
- Stornelli, A., Ozcan, S., and Simms, C., 2021, Advanced manufacturing technology adoption and innovation: A systematic literature review on barriers, enablers, and innovation types, *Research Policy*, 50(6)