

DAFTAR PUSTAKA

- [1] Priharto, S. Aksaragama, “Perusahaan Manufaktur : Pengertian, Jenis, Proses, dan Contohnya”, Mei 2020, <https://aksaragama.com/bisnis/perusahaan-manufaktur>
- [2] Mohsen, A. The rise of 3-D printing: The advantages of additive manufacturing over traditional manufacturing. *Business Horison*, Vol. 60, Issue 5. P. 677-688, 2017.
- [3] Amalia. E. I. Medcom.id, “Printer 3D Dapat Digunakan untuk Membuat Prostetik”, April 2015, <https://www.medcom.id/teknologi/news-teknologi/Zke6ZQ6K-printer-3d-dapat-digunakan-untuk-membuat-prostetik>
- [4] Ottobock. Ottobock, “Hal yang Perlu Anda Ketahui Sebelum Mendapatkan Kaki Palsu Prostetik”, April 2020, <https://www.ottobock.id/id/artikel/kaki-palsu/hal-yang-perlu-anda-ketahui-sebelum-mendapatkan-kaki-palsu-prostetik>
- [5] e-Nable. NIH 3D Print Exchange, “3D Printable Prosthetic Devices”, October 2015, <https://3dprint.nih.gov/collections/prosthetics>
- [6] Colgate. Colgate, “Dental Technology: 3D Printed Teeth And More”, Jan 2021, <https://www.colgate.com/en-us/oral-health/selecting-dental-products/dental-technology-3d-printed-teeth-and-more>
- [7] Formlabs. Formlabs, “Understanding Accuracy, Precision, and Tolerance in 3D Printing”, April 2018, <https://formlabs.com/asia/blog/understanding-accuracy-precision-tolerance-in-3d-printing>
- [8] Tempo.co, Tempo “Wawancara: 3D Printer Belum Banyak Dijual”, April 2015, <https://tekno.tempo.co/read/654521/wawancara-3d-printer-belum-banyak-dijual>
- [9] Pristiansyah, P., Hasdiansah, H., Sugiyarto, S. (2019). Optimasi Parameter Proses 3D Printing FDM Terhadap Akurasi Dimensi Menggunakan Filament Eflex. *Manutech : Jurnal Teknologi Manufaktur*, 11(01), 33-40. <https://doi.org/10.33504/manutech.v11i01.98> [Accessed 8 November 2021]

- [10] Andriyansyah, D., Herianto, Purfaji, “Optimasi Parameter Proses 3d Printing Terhadap Kuat Tarik Filamen Polylactic Acid Menggunakan Metode Taguchi” In Proc. Seminar Nasional Pendidikan Teknik Otomotif, ISSN : 2338-0284
- [11] Rustam, S., “Strategi Peningkatan Kualitas Kuat Tarik Produk Hasil Cetak 3D Printer Dengan Pendekatan Analisis General Factorial Design,” Skripsi S.T., Universitas Tarumanagara, Jakarta, Indonesia.
- [12] Dwamena, M., “What is the Best Infill Pattern for 3D Printing”, Juni 2015, <https://3dprinterly.com/what-is-the-best-infill-pattern-for-3d-printing/>
- [13] Lubis, S., Djamil, S., Yolanda, “Pengaruh Orientasi Objek Pada Proses 3d Printing Bahan Polymer Pla Dan Abs Terhadap Kekuatan Tarik Dan Ketelitian Dimensi Produk” Sinergi vol 20, no 1 (2016), p-ISSN: 1410-2331
- [14] 3dprinting.com. 3dprinting.com, “What is 3D Printing?”, Juli 2019, <https://3dprinting.com/what-is-3d-printing>
- [15] Taufik, M., P.K, Jain. 2016. Additive Manufacturing: Current Scenario. *Proceedings of International Conference on: Advanced Production and Industrial Engineering -ICAPIE 2016*: 380–386.
- [16] Sme. Sme, “Additive Manufacturing Glossary”, Maret 2015, <https://www.sme.org/technologies/additive-manufacturing-glossary>
- [17] Formlabs. Formlabs, “FDM vs. SLA: Compare the Two Most Popular Types of 3D Printers”, Juni 2019, <https://formlabs.com/asia/blog/fdm-vs-sla-compare-types-of-3d-printers>
- [18] 3D Insider. 3D Insider, “16 Different Types of 3D Printing Materials”, Maret 2017, <https://3dinsider.com/3d-printing-materials>
- [19] Sculpteo. Sculpteo, “PLA Material Guide”, Maret 2016, <https://www.sculpteo.com/en/materials/fdm-material/pla-material/>
- [20] Esun. Esun, “PLA+ filament_Luminous Blue”, Mei 2016, <https://www.esun3d.net/products/359.html>
- [21] Sculpteo. Sculpteo, “3D printing with ABS plastic (Acrylonitrile Butadiene Styrene)”, November 2019, <https://www.sculpteo.com/en/glossary/abs-definition/>

- [22] Twi. Twi, “What is PETG? (Everything You Need to Know), Desember 2020, <https://www.twi-global.com/technical-knowledge/faqs/what-is-petg>
- [23] Rigid.ink. Rigid.ink, “Complete 3D Printing Filament Comparison Guide”, November 2016, <https://rigid.ink/pages/filament-comparison-guide>,
- [24] Fusion 360. Autodesk, “What is Fusion 360?”, November 2020, <https://autodesk.com/products/fusion-360/overview>
- [25] Ultimaker Cura. Ultimaker, “Ultimaker Cura”, September 2013, <https://ultimaker.com/software/ultimaker-cura>
- [26] All3DP. All3DP, “Best Free 3D Printing Software in 2021” Juni 2021, <https://all3dp.com/1/best-3d-slicer-software-3d-printer>
- [27] Davis, J. R. “*Tensile testing* (2nd ed.)” ASM International. 2004, ISBN 978-0-87170-806-9.
- [28] ISO. ISO, “ISO 6892-1:2019”, November 2019, <https://www.iso.org/standard/78322.html>
- [29] ASTM D638-14, Standard Test Method for Tensile Properties of Plastics, ASTM International, West Conshohocken, PA, 2014, www.astm.org
- [30] Alatuji. Alatuji, “Prinsip Kerja Universal Testing Machine” September 2021, <https://www.alatuji.com/article/detail/810/prinsip-kerja-universal-testing-machine-810>
- [31] H, Kondo. All3DP, “Best 3D Printer Calibration Cubes in 2021”, Mei 2021, <https://all3dp.com/2/3d-printer-calibration-cube-the-best-models-how-to-use-them>
- [32] Mokhammad. Haruspintar.com, “Alat Ukur Panjang Beserta Fungsi, Ketelitian, Gambar, dan Penjelasan”, <https://www.haruspintar.com/alat-ukur-panjang>
- [33] Atkinson, A. C., Donev, A. N., “*Optimum Experimental Designs, with SAS.*” Oxford: Oxford University Press, 2007.
- [34] Fei, N. C., Mehat, N. M., Kamaruddin, S. Practical Applications of Taguchi Method for Optimization of Processing Parameters for Plastic Injection Moulding: A Retrospective Review, ISRN Industrial Engineering, 2013.

- [35] Department of Mathematics. The University of York, “Orthogonal Arrays (Taguchi Design), Mei 2004, <https://www.york.ac.uk/depts/maths/tables/orthogonal.htm>
- [36] Proxsisgroup. Proxsisgroup, “Pengertian Kualitas Menurut Taguchi”, Agustus 2014, <https://proxsisgroup.com/pengertian-kualitas-menurut-taguchi>
- [37] Apte, P. R. Ee. Indian Institute of Technology Bombay, “Introduction to Taguchi Method”, Desember 2000, https://www.ee.iitb.ac.in/~apte/CV_PRA_TAGUCHI_INTRO.htm
- [38] Tineges, R. DQLab, “Mengenal Statistik untuk Mengembangkan Minitab Sebagai Salah Satu Aplikasinya”, Oktober 2021, <https://dqlab.id/mengenal-statistik-untuk-mengembangkan-minitab-sebagai-salah-satu-aplikasinya>