

## DAFTAR PUSTAKA

- Gao, G., Xu, F., Xu, J., Tang, G., & Liu, Z. (2022). A Survey of the Influence of Process Parameters on Mechanical Properties of Fused Deposition Modeling Parts. *Micromachines*, 13(4), 1–28. <https://doi.org/10.3390/mi13040553>
- Jiménez, M., Romero, L., Domínguez, I. A., Espinosa, M. D. M., & Domínguez, M. (2019). Additive Manufacturing Technologies: An Overview about 3D Printing Methods and Future Prospects. *Complexity*, 2019. <https://doi.org/10.1155/2019/9656938>
- Kholil, A., Aufi, F., & Syaefudin, E. A. (2020). Pengaruh Layer Thickness Dan Orientasi 3D Printing Terhadap Uji Tarik Material Abs. *Prosiding Seminar Nasional NCIET*, 1, 219–226.
- Laricha, Lithrone; Kosasih, Olivia Carla; Putri, (2020). *buktipenelitian\_3D PRINTING*. [https://linter.untar.ac.id/repository/penelitian/buktipenelitian\\_10315008\\_10A080921150602.pdf](https://linter.untar.ac.id/repository/penelitian/buktipenelitian_10315008_10A080921150602.pdf)
- Lubis, Sobron, Djamil, S., & Yolanda, Y. (2016). Pengaruh Orientasi Sudut Pada Proses 3D Printing Bahan Polymer Pla Dan Abs Terhadap Kekuatan Tarik Dan Ketelitian Dimensi Produk. *Sinergi*, 20(1), 27. <https://doi.org/10.22441/sinergi.2016.1.005>
- Lubis, Suryani, Taufiqurrahman, M., & Ivanto, M. (2021). Analisa Pengaruh Parameter Proses Terhadap Uji Tarik Produk Hasil 3D Printing Berbahan Polylactic Acid (1)\* Gita Suryani Lubis, (2) Muhammad Taufiqurrahman, (3) Muhammad Ivanto. *Jurnal Engine : Energi, Manufaktur, Dan Material*, 5(2), 39–44.
- Ngo, T. D., Kashani, A., Imbalzano, G., Nguyen, K. T. Q., & Hui, D. (2018). Additive manufacturing (3D printing): A review of materials, methods, applications and challenges. *Composites Part B: Engineering*, 143, 172–196. <https://doi.org/10.1016/j.compositesb.2018.02.012>
- Nurhadi, D., Purwanto, H., & Dzulfikar, M. (2020). Pengaruh Suhu Injection Moulding Terhadap Minimalisasi Sink Marks Pada Material Limbah Plastik Acrylonitrile Butadiene Styrene (Abs). *Jurnal Ilmiah Momentum*, 16(1), 41–46. <https://doi.org/10.36499/mim.v16i1.3353>
- Oktavian, D., Arifvianto, B., & Mahardika, M. (2021). Ekstruksi Dan Karakterisasi Filamen Komposit Polylactid Acid (Pla) / Carbon Nano Tube (Cnt). *Jurnal Material Teknologi Proses: Warta Kemajuan Bidang Material Teknik Teknologi Proses*, 2(2), 12. <https://doi.org/10.22146/jmtp.70481>
- Ozoy, K., Ercetin, A., & Cevik, Z. A. (2021). Comparison of Mechanical Properties of PLA and ABS Based Structures Produced by Fused Deposition Modelling Additive Manufacturing. *European Journal of Science and Technology*, 27, 802–809. <https://doi.org/10.31590/ejosat.983317>
- Pratama, W. H., -, H., & -, H. (2021). Optimasi Parameter Proses 3D Printing Terhadap Kuat Tarik Material Filamen PLA + Menggunakan Metode Taguchi. *Sprocket Journal of Mechanical Engineering*, 3(1), 39–45. <https://doi.org/10.36655/sprocket.v3i1.568>

- Rivera, M., Jose, F., & Rojas Arciniegas, A. J. (2020). Additive manufacturing methods: techniques, materials, and closed-loop control applications. *International Journal of Advanced Manufacturing Technology*, 109(1–2), 17–31. <https://doi.org/10.1007/s00170-020-05663-6>
- Setiawan, S. Y. (2019). *Pengaruh Temperatur Terhadap Kekuatan Tarik Dan Tekan Pada Proses Ekstrusi Di Mesin Printer 3D*.
- Tanoto, F., Ronaldo, Y. Y., Filbert, V., & Adriel, N. (2022). Optimasi Multirespon Pada Proses 3D Printing Material Pla Dengan Metode Taguchi Grey. *Jurnal Rekayasa Mesin*, 13(2), 577–588. <https://doi.org/10.21776/jrm.v13i2.1113>
- Widiyanto, W., & Setyani, T. I. (2019). Pengaruh Arah Cetakan 3D Printing tipe Fdm Bahan Polymer Abs Terhadap Tensile Strength Produk Yang Dihasilkan. *Media Mesin: Majalah Teknik Mesin*, 21(1), 25–34. <https://doi.org/10.23917/mesin.v21i1.9419>  
<https://www.hubs.com/knowledge-base/pla-vs-abs-whats-difference/>

