

DAFTAR PUSTAKA

- [1] SIPSN. (2020). *Timbulan Sampah*. Jakarta: SIPSN. Retrieved Oktober 14, 2021, from <https://sipsn.menlhk.go.id/sipsn/public/data/timbulan>
- [2] Situmorang, H. D. (2021). *4,8 Juta Ton per Tahun Sampah Plastik di Indonesia Tidak Dikelola dengan Baik*. Jakarta: Berita Satu. Retrieved Oktober 14, 2021, from <https://www.beritasatu.com/nasional/792091/48-juta-ton-per-tahun-sampah-plastik-di-indonesia-tidak-dikelola-dengan-baik>
- [3] Setyoadi, Yuris, et al. "PERANCANGAN DAN MANUFAKTUR PRINTER 3 DIMENSI TIPE FUSED DEPOSITION MODELING (FDM)." *SEMINAR HASIL-HASIL PENELITIAN 2015*. 2016.
- [4] Ismaranatasia, Wening, Budhy Setiawan, and Subiyantoro Subiyantoro. "Kendali Motor Stepper untuk Pergerakan Sumbu X, Y, Z pada 3D Printer Simetris Bilateral." *Jurnal Elektronika Otomasi Industri* 8.2 (2021): 66-75.
- [5] Firdaus, Muhammad Bahriyan, et al. "RANCANG BANGUN PRINTER 3D BERBASIS MIKROKONTROLLER DAN BLUETOOTH." *SCIENCE ELECTRO* 12.2 (2020).
- [6] Purwaningrum, Pramianti. "UPAYA MENGURANGI TIMBULAN SAMPAH PLASTIK DI LINGKUNGAN." *INDONESIAN JOURNAL OF URBAN AND ENVIRONMENTAL TECHNOLOGY*, vol. 8, no. 2, Dec. 2016, p. 141. DOI.org (Crossref), <https://doi.org/10.25105/urbanenvirotech.v8i2.1421>.
- [7] Nisaa, Ainul Firdatun, and IDAA Warmadewanthi. "KEBIJAKAN PENGELOLAAN SAMPAH PLASTIK DI INDONESIA." Purifikasi, vol. 20, no. 1, Dec. 2020, pp. 16–17., <https://doi.org/10.12962/j25983806.v20.i1.401>.

- [8] Budianto, Yosef Teddy, et al. "Rancang Bangun Mesin 3D printer Dan Laser Engraver Berbasis Arduino." *Jurnal Rekayasa Mesin*, vol. 15, no. 3, 2020, pp. 183–185., ISSN 2540-7678, <https://doi.org/10.32497/jrm.v15i3.1994>.
- [9] Budiastria, I. Nyoman, and I. Gede Feryanda Frasiska. *RANCANG BANGUN 3D PRINTER CORE XY MENGGUNAKAN RAMP 1.4 BERBASIS ATMEGA 2560*. no. 2, 2020, p. 5.
- [10] Ahmed, Waleed, et al. "Open source 3D printer: A case study." Proceedings of the International Conference on Industrial Engineering and Operations Management, 10th Annual International IEOM Conference, Dubai, UAE. 2020.
- [11] Bell, Charles. *3D Printing with Delta printers*. Apress, 2015.
- [12] Hadisujoto, Budi, and Robby Wijaya. "Development and accuracy test of a fused deposition modeling (FDM) 3D printing using H-Bot mechanism." *Indonesian Journal of Computing, Engineering and Design (IJoCED)* 3.1 (2021): 46-53.
- [13] Tanoto, Yopi Yusuf, and Juliana Anggono. "Optimization of fused deposition modeling parameters for hips flexural strength with Taguchi method." *IOP Conference Series: Materials Science and Engineering*. Vol. 1034. No. 1. IOP Publishing, 2021.
- [14] Wahyuni, Retno Tri, Djoko Purwanto, and T. A. Sardjono. "Aplikasi Rekonstruksi 3 dimensi pada proses pemahatan menggunakan CNC." *Jurnal Teknik Elektro dan Komputer* 1.2 (2013): 180-190.
- [15] Amala, Mushafa, and Susilo A. Widhyanto. "Pengembangan Perangkat Lunak Sistem Operasi Mesin Milling Cnc Trainer." *Jurnal Teknik Mesin* 2.3 (2014): 204-210.
- [16] J. Teknologi, A. Maharani, and M. Leni Jurusan Teknik Kimia, "Optimasi Pengendalian Flow Control DEA Absorber Menggunakan Proportional Integral Derivative (PID) Control Dengan Metode Respon Surface

- Methodology (RSM)," 2018. [Online]. Available: <http://ojs.unimal.ac.id/index.php/jtk>
- [17] M. Ali, "PEMBELAJARAN PERANCANGAN SISTEM KONTROL PID DENGAN SOFTWARE MATLAB," 2004.
- [18] Aji Fitriyan Hidayat, "Pengontrol PID: Cara Kerja, Struktur, dan Tuning," 2021, Accessed: Jan. 20, 2023. [Online]. Available: <https://www.edukasikini.com/2021/01/pengontrol-pid-cara-kerja-struktur-dan.html>
- [19] Muh Khafid Amrullah, and Jamaaluddin. "Motor Stepper." *Motor Stepper*.
- [20] Virgala, Ivan, et al. "Control of stepper motor by microcontroller." *Journal of Automation and Control* 3.3 (2015): 131-134.
- [21] K Douglas, "3D Printer Heated Bed - The Advantages," 2021, Accessed: Jan. 29, 2023. [Online]. Available: <https://all3dp.com/2/3d-printer-heated-bed-advantages/>
- [22] Hanif, "Pengertian Sensor Suhu," 2016, Accessed: Nov. 11, 2022. [Online]. Available: <https://kamuharustahu.com/pengertian-sensor-suhu/>
- [23] Zhong, Xiuhua, et al. "Polyethylene plastic production process." *Insight-Material Science* 1.1 (2018): 1-8.