

DAFTAR PUSTAKA

- Anonim, 2015, Duplicator 5S Mini Specification, [www. wanhaousa.com](http://www.wanhaousa.com) [Di akses online tanggal 19 September 2015].
- Aziz, A.A.B.A., 2011, *A Feasibility Study of 3D Printer Parameters Optimization By Using Bamboo Powders*, Tesis, Universiti Teknikal Malaysia Melaka, Malaysia.
- Basterfield, D.H., 2003, *Total Quality Management*, Prentice Hall International, United Kingdom.
- Bradley, N., 2007, *The Response Surface Methodology*, Thesis, Department of Mathematical Sciences, Indiana University of South Bend, United States.
- Coxworth, B., 2015, Eurocompositi's 3D printed PLA bike frame - made from plants - wins Eurobike Gold award, <http://www.gizmag.com> [Di akses online tanggal 19 September 2015].
- Dewi, R.K., dan Wihanju, W.S., 2014, Pemodelan Faktor-Faktor yang Mempengaruhi Produksi Padi di Jawa Timur Tahun 2012 dengan Kasus Pencilan dan Autokorelasi Error, *Jurnal Sains dan Seni Pomits*, vol. 3, no.1.
- Durgun, I., dan Ertan, R., 2014, Experimental Investigation of FDM Process for Improvement of Mechanical Properties and Production Cost, *Rapid Prototyping Journal*, vol. 20, no.3, pp.228-235.
- Mahmuda, E., Savetlana, S., dan Sugiyanto, 2013, Pengaruh Panjang Serat terhadap Kekuatan Tarik Komposit Berpenguat Serat Ijuk dengan Matrik Epoxy, *Jurnal FEMA*, vol. 1, no. 3, pp.79-84.
- Garlotta, D., 2011, A Literature Review of Poly(Lactic Acid), *Journal of Polymers and the Environment*, vol. 9, no. 2, pp. 63–84.
- Gebhardt, A., 2003, *Rapid Prototyping*, Hanser Gardner Publications, Inc., Cincinnati.
- Lanzotti, A., Grasso, M., Staiano, G., dan Martorelli, M., 2015, The Impact Of Process Parameters On Mechanical Properties Of Parts Fabricated In Pla With An Open-Source 3-D Printer, *Rapid Prototyping Journal*, vol. 21, no. 5, pp. 604–617.
- Lapidos, J., 2007, Will my plastic bags still be here in 2507?, www.slate.com/id/ [Di akses online tanggal 20 September 2015].
- Liu, C-Y., 2013, *A Comparative Study Of Rapid Prototyping Systems*, Thesis, Faculty of the Graduate School University of Missouri, United States.
- Montgomery, D.C. dan Runger, G.C., 2003, *Applied Statistics and Probability for Engineers*, Third Edition, John Wiley & Sons Inc, USA.
- Moza, M., Kitsakis, K., Kechagias, J., dan Mastorakis, N., 2015, Optimizing Dimensional Accuracy of Fused Filament Fabrication using Taguchi Design, di *14th International Conference on Instrumentation, Measurement, Circuits and Systems*, Salerno, pp. 110-114.
- Myers, R.H., Montgomery, D.C., dan Anderson-Cook, M.C., 2009, *Response Surface Methodology Process and Product Optimazation using Design Experiments*, 3rd ed., John Wiley & Sons Inc., New York.

- Ndruru, R.E., Situmorang, M., dan Tarigan, G., 2014, Analisa Faktor-Faktor yang Mempengaruhi Hasil Produksi Padi di Deli Serdang, *Saintia Matematika*, vol. 2, no. 1, pp. 71–83.
- Patel, J.P., Patel, C.P., dan Patel, U.J., 2012, A Review on Various Approach for Process Optimization of Fused Deposition Modelling (FDM) Process and Taguchi Approach for Optimization, *International Journal of Engineering Research and Application (IJERA)*, vol. 2, no. 2, pp. 361-365.
- Pritikaranaputri, G., 2012, *Optimasi Parameter Proses pada Mesin Portabee Printer Tiga Dimensi Menggunakan Metode Taguchi*, Skripsi, Jurusan Teknik Mesin dan Industri FT UGM, Yogyakarta.
- Romeu, J.L., 2003, Kolmogorov-Simirnov: A Goodness of Fit Test for Small Samples, *START: Selected Topics in Assurance Related Technologies*, vol. 10, no. 6.
- Sivaraos, Milkey, K.R., Samsudin, A.R., Dubey, A.K., dan Kidd, P., 2014, Comparison between Taguchi Method and Response Surface Methodology (RSM) in Modelling CO² Laser Machining, *Jordan Journal of Mechanical and Industrial Engineering*, vol. 8, no. 1, pp. 35-42.
- Tontowi, A.E., 2013, *Produk Inovatifc:Desain Konsep, Prototype, dan HKI (Desain Industri-Paten)*, Deepublish, Yogyakarta.
- Tymrak, B.M., Kreiger, M., dan Pearce, J.M., 2014, Mechanical Properties of Components Fabricated with Open-source 3-D Printers Under Realistic Environmental Conditions, *Material and Design*, vol. 58, pp. 242-246.