

## DAFTAR PUSTAKA

- Ahn, S.H., Lee, C.S., dan Jeong, W., 2004, Development of translucent FDM parts by post-processing, *Rapid Prototyping Journal*, Vol. 10 Issue: 4, pp.218-224.
- Arifsa, F.B., 2017, Optimasi Parameter Proses Terhadap Keakuratan Dimensi dan Kekasaran Permukaan Pada Mesin *3D Printer* Jenis *Fused Deposition Modelling* Menggunakan Metode Taguchi, Universitas Gadjah Mada, Yogyakarta.
- Bártolo P.J., 2013, High Value Manufacturing, Advanced Research In Virtual And Rapid Prototyping, Proceedings Of The 6th International Conference On Advanced Research And Rapid Prototyping, Leiria, Portugal.
- Brooks, H., Lupeanu, M. dan Abram, T., 2012, Production Of Personalised Lithophane Lighting Products Using AM, *DAAAM International*, ISBN 978-3-901509-86-5, ISSN 1726-9687, Vienna, Austria.
- Carney, M., 2012, Lithophanes...Not a Dead Art Form, *Ceramics: Art and Perception*, No. 87 2012, pp. 25-29.
- Chua, C. K., Leong, K. F., dan Lim, C. S., 2003, Rapid Prototyping: Principles and Applications, *World Scientific Publishing Co*, Nanyang Technological University, Singapura.
- Chennakesava, P. dan Narayan, Y.S., 2014, Fused Deposition Modeling-Insights, *International Conference on Advances in Design and Manufacturing (ICAD&M'14)*, pp.1345-1350.
- Dawson, R., 2011, How Significant is a Boxplot Outlier?, *Journal of Statistics Education*, Volume 19, No. 2, pp. 1-13.
- Gebler, M., Uiterkamp, A.J.M.S., dan Visser, C., 2014. A Global Sustainability Perspective on 3D Printing Technologies, *Journal of Energy Policy*, Vol. 74, pp. 158–167.
- Gibson, I., Rosen, D., dan Stucker, B., 2015, “Additive Manufacturing Technologies: 3D Printing, Rapid Prototyping, and Direct Digital Manufacturing”, 2nd Edition, *Johnson Matthey Technol. Rev.*, 2015, 59, (3), 193–198.

- Gorski F., Kuczko, W., dan Wichniarek, R., 2013, Influence of Process Parameters on Dimensional Accuracy of Parts Manufactured using Fused Deposition Modelling Technology, *Science and Technology Research Journal*, Vol. 7, No. 19, pp. 27-35.
- Haafiz, M.K.M., Hassan, A., Khalil, H.P.S.A, Fazita, M.R.N., Islam, S.I., Inuwa, I.M., Marliana, M.M., dan Hussin, M.H., 2016, Exploring the Effect of Cellulose Nanowhiskers Isolated from Oil Palm Biomass on Polylactic Acid Properties, *International Journal of Biological Macromolecules*, Vol. 85, pp. 370-378.
- Khrisnaiah, K. dan Shahabudeen, P., 2012, Applied Design Of Experiments And Taguchi Methods, Eastern Economy Edition, PHI Learning Private Limited, New Delhi.
- Koontz, P., 2003, High-Tech *Lithophanes*, Old-World Artisanhip Updated for a Computerized, *techdirection Journal*, pp. 26.
- Kuo, Y., Yang, T., dan Huang, G.W., 2008, The Use Of Grey Relational Analysis In Solving Multiple Attribute Decision-Making Problems, *Computers & Industrial Engineering*, Volume 55, No.1, pp. 80–93.
- Mussa, M. dan Rosen, S., 1978, Monopoly and Product Quality, Graduate School of Business, Department of Economics, University of Chicago, Chicago, illinois 60637, *Journal Of Economic Theory* 18, pp. 301-317.
- Mahmood, S., Qureshi, A.J., dan Talamona, D., 2010, Taguchi Based Process Optimization for Dimension and Tolerance Control for Fused Deposition Modelling, Newcastle University, Singapura.
- Prakasa, A., Sutisna, S.P., dan Ahmad, A.R., 2018, Penentuan *Setting* Optimal Mesin 3d Printer Berbasis *Fused Deposition Modeling* Menggunakan Metode Taguchi, *Jurnal Ilmiah Teknik Mesin*, AME, ISSN: 2460-3988, e-ISSN: 2581-0979, Vol. 4, No. 2, pp. 69-75.
- Setiawan, A.A., Karuniawan, B.W., dan Arumsari, N., 2018, Optimasi Parameter 3D Printing Terhadap Keakuratan Dimensi dan Kekasaran Permukaan Produk Menggunakan Metode Taguchi Grey Relational Analysis, *Proceedings Conference on Design Manufacture Engineering and its Application*, Politeknik Perkapalan Negeri, Surabaya.
- Soejanto, I., 2009, Desain eksperimen dengan metode taguchi, *Graha Ilmu*, Yogyakarta.

- Surange, V.G. dan Gharat, P.V., 2016, 3D Printing Process Using Fused Deposition Modelling (FDM), *International Research Journal of Engineering and Technology (IRJET)*, Volume: 03 Issue: 03, pp. 1403-1406.
- Suwanprateeb, J. dan Suwanpreuk, W., 2009, Development of translucent and strong three dimensional printing models, *Rapid Prototyping Journal*, Vol. 15 Issue: 1, pp.52-58.
- Taufik, M., dan Jain, P. K., 2015, A Study of Build Edge Profile for Prediction of Surface Roughness in Fused Deposition Modeling, *Journal of Manufacturing Science dan Engineering*, pp. 61002.
- Yuan, M. dan Bourell, D.L., 2014, Fundamental issues for Additive Manufacturing of Lithophane, *Laboratory for Freeform Fabrication*, University of Texas, Austin, TX, USA.
- Yuan, M. dan Bourell, D.L., 2014, Orientation effects for laser sintered polyamide optically translucent parts, *Rapid Prototyping Journal*, Vol. 22 No. 1.
- Yuan, M. dan Bourell, D.L., 2016, Quality improvement of optically translucent parts manufactured from LS and SL, *Rapid Prototyping Journal*, Vol. 22 Issue: 1, pp.87-96,