Daftar Pustaka

Afby, M. S. (2016). Material in Design. In *Material Selection in Mechanical Design Second Edition* (pp.1-7). Oxford.

Zhang, X., Kumar, A. S., Rahman, M., Nath, C., & Liu, K. (2012). An analytical force model for orthogonal elliptical vibration cutting technique. *Journal of Manufacturing Processes*, 378–387.

Agmell, M., Ahadi, A., Gutnichenko, O., & St°ahl, J.-E. (2016). The influence of tool micro-geometry on stress distribution. *Int J Adv Manuf Technol*.

Arka, G. N., Vivekananda, K., & Sahoo, S. K. (2014). Design and Analysis of Ultrasonic Vibratory Tool (UVT) using FEM, and Experimental study on Ultrasonic Vibration-assisted Turning (UAT). *12th Global Congress on Manufacturing and Management, GCMM 2014* , 1178 – 1186.

Aviral Shrot ⇑, M. B. (2012). Determination of Johnson–Cook parameters from machining simulations. *Computational Materials Science*, 298–304.

Barbero, E. J. (2013). *Composite Materials: Design and Analysis.* Boca Raton: Taylor & Francis Group, LLC.

Otto, K. N., & Wood, K. L. (1998). Product Evolution: A Reverse Engineering and Redesign Methodology. *Research in Engineering Design*, *10*(4), 226–243.

Raja, V., & Fernandes, K. J. (2008). *Reverse Engineering: An Industrial Perspective*.

D.E. Brehl ∗, T. D. (2007). *Review of vibration-assisted machining*. *Precision Engineering*, 153–172.

Gao, y., Sun, R., Bai, W., & Leopold, J. (2015). *Analysis and modeling of force in orthogonal elliptical vibration cutting.* Verlag London 2015: Springer.

Guo-CaiYuLin-ZhiWuLiMaJianXiong. (2015). *Low velocity impact of carbon fiber aluminum laminates. Composite Structures*, 757-766.

Herman Susila. (2014).Fisika Teknik. Surakarta.

Jesudoss, G. J. (2011). *General Machinist Theory Vocational Education Higher Secondary-Secind Year.* Tamilnadu: Tamilnadu Textbook Corporation.

K.wang. (2016). M.A Sc thesis. *Mechanical Engineering*.

Kaelani, M. H. (2014). Studi Eksperimental Keausan Permukaan Material Akibat Adanya Multi-Directional Contact Friction . *JURNAL TEKNIK POMITS* , B-113.

Kim, G. D., & Loh, B. G. (2010). Machining of micro-channels and pyramid patterns. *Int J Adv Manuf Technol*, 961–968.

M. Nad'a, ∗. (2010). *Ultrasonic Horn Design for Ultrasonic Machining Technologies*. Applied and Computational Mechanics, 79–88.

Madenci, E., & Guven, I. (2015). *The Finite Element Method and Applications in Engineering Using Ansys Second Edition.* New York Heidelberg Dordrecht London: Springer.

Markopoulos, A. P. (2013). *Finite Element Method.* London Heidelberg New York Dordrecht: Springer.

Mulyadi , S. (2012). *Pengaruh Kecepatan Potong , Gerak Makan dan Ketebalan*. Jurnal ROTOR.

Ningsih, M. (2018). Pengaruh Perkembangan Revolusi Industri 4.0 dalam Dunia Teknologi di Indonesia. 1-12.

Patil, M. N., & Sarange, S. (2014). Finite Element Analysis of Von Mises Stresses & Deformation at Tip of Cutting Tool. *International Journal of Innovative Research in Advanced Engineering (IJIRAE).*

Petropoulos, G., Kechagias, J., Dašić, P., & Iakovakis, V. (2009). *Experimental Analysis and A Neural Network Solution for Surface Finish in Turning of Ertalon 66 GF-30 Composite. 9th International Conference "Research and Development in Mechanical Industry" RaDMI 2009* .

RESNICK, H. &. (2011). *Fundamentals of physics.* United States of America: John Wiley & Sons, Inc.
sutalaksana. (2006). *teknik perancangan sistem kerja*. bandung: ITB.

Taufik, I. (2018). Mesin Pengupas Kulit Ari Kelapa Otomatis. vol.1 No.01 Maret. 1-13.

Tungkot, P. (2017). Perkebunan Kelapa Indonesia dalam Persepektif Pembangunan Berkelanjutan Masyarakat Indonesia. 1-10.

Wang, Q., Wu, Y., Gu, J., Lu, D., Ji, Y., & Nomura, M. (2016). Fundamental Machining Characteristics of the In-base-plane Ultrasonic. *18th CIRP Conference on Electro Physical and Chemical Machining (ISEM XVIII)*, 858 – 862.

Wibolo, A., Wahyudi , S., & Sugiarto. (2011). *Optimasi Parameter Pemotongan Mesin Bubut CNC.* Jurnal Rekayasa Mesin Vol.2, 55-63.

Zhang, J., Suzuki, N., & Shamoto, E. (2013). Investigation on Machining Performance of Amplitude Control. *14th CIRP Conference on Modeling of Machining Operations (CIRP CMMO)*, 328 – 333.

Zhang, X., Kumar, A. S., Rahman, M., Nath, C., & Liu, K. (2011). Experimental study on ultrasonic elliptical vibration cutting of hardened steel. *Journal of Materials Processing Technology*, 1701–1709.

Jurgen, K. (2014). Finite Element Method. In *Finite Element Procedure Second Edition* (pp. 1-10).United State of America.

Liza Rusdiyana,et.all. (2016). *Desain dan Analisa Pisau Penghancur Bonggol Jagung Sebagai Bahan Pakan Ternak*. *Energi dan Manufaktur*, 49-53.