

DAFTAR PUSTAKA

- Adi, G. P. L., 2015, *Optimasi Parameter Konsentrasi Elektrolit, Tegangan, dan Gap Permesinan dalam Pembuatan Profil Multilayered Microfilters dengan Proses Electrochemical Machining Menggunakan Metode Taguchi*, Skripsi, Jurusan Teknik Mesin dan Industri FT UGM, Yogyakarta.
- Bhattacharyya, B., Mitra, S, and Boro, K, A., 2002, *Electrochemical Machining: new possibilities for micromachining, Robotics and Computer Integrated Manufacturing*, 18, 283-289.
- Bhattacharyya, B., Doloi, B, and Sridhar, P.S., 2001, *Electrochemical machining: new possibilities for micro-manufacturing, Journal of Materials Processing Technology*, 113, 301-305
- Chakradhar, D., 2011, *Multi-Objective Optimization of Electrochemical machining of EN31 steel by Grey Relational Analysis, International journal of modeling and optimization*, 1 (2), 113.
- Davim, J.P., 2012, *Statistical and Computational Techniques in Manufacturing*, Springer Heidelberg New York Dordrecht, London
- Deng, J.L., 1998, *Introduction to Grey System, The Journal of Grey System*, 1, 1-24
- Degner W., 1984, *Elektrochemische Metallbearbeitung*, Verlag Technik
- Depari, G. V., 2015, *Analisis Pengaruh Parameter Konsentrasi Elektrolit dan Jenis Material dalam Proses Electrochemical Machining*, Skripsi, Jurusan Teknik Mesin dan Industri FT UGM, Yogyakarta.
- Ghozali, I., 2006, *Aplikasi Analisis Multivariate dengan Program SPSS*, Badan Penerbit Undip, Semarang.
- Gibbons, J.D., 1971, *Nonparametric Statistical Inference*, McGraw-Hill, New York.
- Hocheng, H, and Tsai, H., 2012, *Advanced Analysis of Nontraditional Machining*, Springer-Verlag, London
- Hsia, K.H. and Wu, J.H., 1998, *A Study on the Data Preprocessing in Grey Relation Analysis*", *Journal of The Chinese Grey System Association*, 1(1), 47-53,
- Jackson, 2008, *Micro and Nanomachining*, Springer-Verlag, London
- Kao, P.S, and Hocheng, H., 2003, *Optimization of Electrochemical Polishing of Stainless Steel by Grey Relation Analysis, Journal of Materials Processing Technology* 140, pp. 255–259
- McGeough J.A., 1974, *Principles of Electrochemical Machining*, Chapman and Hall, London
- Montgomery, D.C., 2001, *Design and Analysis of Experiments*, John Wiley and Sons, New York.
- Montgomery, D.C, and Runger, G.C., 2003, *Applied Statistics and Probability for Engineers*, John Wiley and Sons, New York.
- Mulianto, A., 2015, *Pembuatan dan Pengujian Mesin Electro Chemical Machining Untuk Membuat Multi-layered Microfilter Menggunakan Elektroda*

- Kuningan dan Benda Kerja Aluminium Terisolasi dengan Variabel Feed Rate*, Skripsi, Jurusan Teknik Mesin dan Industri FT UGM, Yogyakarta
Production Engineer, 1978, *Electro-chemical machining*, 1978, *Production Engineer*, 57(6), 27.
- Rajurkar, K.P., Zhu, D., McGeough, J.A., Kozak, J. & De Silva, A. 1999, "New Developments in Electro-Chemical Machining", *CIRP Annals - Manufacturing Technology*, 48(2), 567-579.
- Rumyantsev, E., Davydov, A., 1989, *Electrochemical machining of metals*, Moscow: MIR Publisher
- Schubert N., Schneider M., and Michaelis A., 2014, *Electrochemical Machining of cemented carbides*, *International Journal of Refractory Metals and Hard Materials*, 47, 54-60
- Sudiarso, A., Ramdhani, N.L.F., and Mahardika, M., 2013, *Material Removal Rate on Electrochemical Machining of Brass, Stainless Steel, and Aluminium using Brass Electrodes*, *International Journal of Mining, Metallurgy & Mechanical Engineering (IJMMME)*, 1(1), 14-17
- Wibowo, G.M., 2013, *Perhitungan Besarnya Energi pada Permesinan Electro Chemical Machine (ECM) dengan Menggunakan Elektroda Kuningan Terisolasi dan Benda Kerja Stainless Steel*, Skripsi, Jurusan Teknik Mesin dan Industri Universitas Gadjah Mada, Yogyakarta
- Xuezheng, C., Zhengyang, X., Dong, Z., Zhongdong, F., Di, Z., 2015, *Experimental research on electrochemical machining of titanium alloy Ti60 for a blisk*, *Chinese Journal of Aeronautics*, 29(1), 274-282
- Youssef, H., 2008, *Machining Technology: Machine Tools and Operations*, CRC Press, Florida.