

DAFTAR PUSTAKA

- Apritasari, I., Krisbiantoro, B., 2009. Prakiraan Cuaca Menggunakan Metode Fuzzy Berbasis Web. Teknik Informatika, STT Atlas Nusantara Malang.
- Buffa, S., Rakesh, E., and Sarin, K., 1996. Modern Production and Operation Management, Eight Edition, John Willey and Sons Inc, London.
- Chen, S.M., 2002. Forecasting Enrollments Based on High-order Fuzzy Time Series. *Cybernetics and Systems: An International Journal* 33 1-16.
- Deltares., 2009. Introduction to Delft-FEWS . WL. Delft Hydraulic.
- Duru, O., and Yoshida, S., 2009. Comparative Analysis of Fuzzy Time Series and Forecasting: an Empirical Study of Forecasting Dry Bulk Shipping Index.
- Ginting, S., Leonen, V. A., 2012. DELFT-FEWS : Sebagai Kerangka untuk Sistem Peramalan Banjir, Pusat Litbang Sumber Daya Air, Bandung
- Gung, R., Leung, Y., Lin, G., Tsai, R., 2002. Demand Forecasting Today. *OR/MS Today* 29(6).
- Heizer, J., and Render, B., 2005. Operation Management, 7th Edition. (Manajemen Operasi Edisi 7, Buku I) Penerbit Salemba Empat, Jakarta.
- Huang, K., 2001. Heuristic Models of Fuzzy Time Series for Forecasting. *Fuzzy Sets & Systems* 123 387-394.
- Hwang, J. R., Chen, S. M, Lee, C. H., 1998. Handling Forecasting Problems using Fuzzy Time Series. *Fuzzy Sets and Systems* 100: 217-228.
- Jajuli, M., 2013. Definisi, kelebihan dan kekurangan Apache, PHP dan MySql. diakses pada 19 desember 2013 (<http://mjajuliunbaja.blogspot.co.id/2014/10/definisi-kelebihan-dan-kekurangan.html>. Juli 2016)
- Kusumadewi, S., dan Purnomo, H., 2004. Aplikasi Logika Fuzzy untuk Pendukung Keputusan. Graha Ilmu, Yogyakarta.

- Lee, L. W., Wang, L. H., Chen, S. M., Leu, Y. H., 2008. Handling Forecasting Problems based on Two Factors *High-order Fuzzy Time Series*. *IEEE Transactions on Fuzzy Systems* 14(3) 468-477.
- Makridakis, S., Steven, C., Wheelwright, Victor, E., and Mc, Gee., 1999. Metode dan Aplikasi Peramalan, Jilid I, Edisi Kedua, Jakarta, Binarupa Aksara.
- Ross, S. M., 2003. Introduction to probability Models, Academic Press, New York.
- Sakur., Stendy, B., 2004. *Aplikasi Pemrograman Web Dinamis dengan PHP dan MySQL ed 1*. Andi : Yogyakarta
- Singh, S. R., 2007. A Simple Time Variant Method for Fuzzy Time Series Forecasting. *Cybernetics and System: An Int. Journal* 38, pp 305-321.
- Singh, S. R., 2009. A Computational Method of Forecasting based on Higher-order Fuzzy Time Series. *Expert Systems with applications* 36 10551-10559
- Song, Q., Chissom, B., 1993. Forecasting Enrollments with Fuzzy Time Series part1. *Fuzzy Sets and System* 54: 1-9.
- Song, Q., Chissom, B., 1994. Forecasting Enrollments with Fuzzy Time Series partII. *Fuzzy Sets and Systems* 62: 1-8.
- Synaptic., 2006. Fuzzy Math, Part I, The Theory. http://www.scholarpedia.org/article/Fuzzy_logic. Juli 2010.
- Tsaur., Yang., Wang., 2005. Fuzzy Relation Analysis in Fuzzy Time Series Model. *Computers and Mathematics with Application* 49 539-548.
- Tsai, C. C., Wu, S. J., 1999. A Study for Second Order Modeling of Fuzzy Time Series. *IEEE international fuzzy systems conference proceedings II, August 22-25, Seoul, Korea* 719-725.
- Tsaur, R. C., 2011. A Fuzzy Time Series Markov Chain Model With An Application to Forecast The Exchange Rate Between The Taiwan and US Dollar. *ICIC International*, pp:4931-4942.
- Vrusias, B. L., 2005. Fuzzy. <http://www.2dix.com/ppt/fuzzy.php>. Juni 2008.

- Werner, M. G. F., Schellekens, J., and Kwadijk, J.C.J., 2005. Flood Early Warning Systems for Hydrological (sub) Catchments. *In Encyclopedia of Hydrological Sciences vol 1*, Editors : Anderson, MG and McDonnell, J J, John Wiley & Sons Ltd.
- Werner, M., Schellekens, J., Gijsbers, P., van Dijk, M., van den Akker, O., and Heynert, K., 2012. *The DELFT-FEWS flow forecasting system, Environmental Modelling & Software (2012)*, <http://dx.doi.org/10.1016/j.envsoft.2012.07.010>.
- Xiao, T. J., Yang, D. Q., 2008. Price and Service Competition of Supply Chains with Risk Averse Retailers Under Demand Uncertainty. *International Journal of Production Economics* 187-200.
- Zadeh, L. A., 1965. Fuzzy set. *Information and Control* 8 338-353.
- Zainuddin, Z., Nirwana, H., Paundu, A.W., Zaryanti, Z., 2012. Integrasi Sistem Informasi Jaringan Sensor Hidrologi Nirkabel dan Model Hidrodinamik Berbasis Gis untuk Peringatan Dini Bencana Banjir, *Prosiding InSINas 2012*
- Zimmermann., 1991. *Fuzzy Set Theory and Its Application* Edition 2nd Massachusetts: Kluwer Academic Publishers.