

## DAFTAR PUSTAKA

- [1] L. Zadeh, “*Fuzzy Sets*,” *Inf. Control*, vol. 8, pp. 338–353, 1965.
- [2] Q. Song and B. S. Chissom, “*Fuzzy time series* and its models,” *Fuzzy Sets Syst.*, vol. 54, no. 3, pp. 269–277, 1993, doi: 10.1016/0165-0114(93)90372-O.
- [3] R. C. Tsaur, “A *fuzzy time series*-Markov chain model with an application to forecast the exchange rate between the Taiwan and us Dollar,” *Int. J. Innov. Comput. Inf. Control*, vol. 8, no. 7 B, pp. 4931–4942, 2012.
- [4] K. Huarng, “Effective lengths of intervals to improve forecasting in *fuzzy time series*,” *Fuzzy Sets Syst.*, vol. 123, no. 3, pp. 387–394, 2001, doi: 10.1016/S0165-0114(00)00057-9.
- [5] S. Solikhin and U. Yudatama, “*Fuzzy time series* dan Algoritme Average Based Length untuk Prediksi Pekerja Migran Indonesia,” *J. Teknol. Inf. dan Ilmu Komput.*, vol. 6, no. 4, p. 369, 2019, doi: 10.25126/jtiik.2019641177.
- [6] H. Guney, M. A. Bakir, and C. H. Aladag, “A Novel Stochastic Seasonal *Fuzzy time series* Forecasting Model,” *Int. J. Fuzzy Syst.*, vol. 20, no. 3, pp. 729–740, 2018, doi: 10.1007/s40815-017-0385-z.
- [7] E. Egrioglu, C. H. Aladag, U. Yolcu, M. A. Basaran, and V. R. Uslu, “A new hybrid approach based on SARIMA and partial high order bivariate *fuzzy time series* forecasting model,” *Expert Syst. Appl.*, vol. 36, no. 4, pp. 7424–7434, 2009, doi: 10.1016/j.eswa.2008.09.040.
- [8] F. M. Tseng and G. H. Tzeng, “A *fuzzy seasonal ARIMA* model for forecasting,” *Fuzzy Sets Syst.*, vol. 126, no. 3, pp. 367–376, 2002, doi: 10.1016/S0165-0114(01)00047-1.
- [9] S. Wardah and I. Iskandar, “menurut Tjiptono Darmadji (2006: 73), dalam Penawaran Umum (Public Issue) Penawaran umum atau sering pula disebut go public.,” *J. Tek. Ind.*, vol. 11, no. 3, p. 135, 2016.
- [10] W. W. . Wei, “Time-Series-Analysis-by.-Wei.pdf.” Greg Tobin, United States of America, pp. 160–185, 2006.
- [11] T. Sutojo, E. Mulyanto, and V. Suhartono, *Kecerdasan Buatan*, Kesatu. Semarang: ANDI OFFSET, 2011.
- [12] S. Kusumadewi and H. Purnomo, *Aplikasi Logika Fuzzy untuk Sistem Pendukung Keputusan*, Kedua. Yogyakarta: Graha Ilmu, 2010.
- [13] Q. Song and B. S. Chissom, “Forecasting enrollments with *fuzzy time series* - Part I,” *Fuzzy Sets Syst.*, vol. 54, no. 1, pp. 1–9, 1993, doi: 10.1016/0165-0114(93)90355-L.

- [14] M. Muhammad, “Sebaran Dan Peramalan Mahasiswa Baru Pendidikan Matematika Universitas Muhammadiyah Purwokerto Dengan Metode Time Invariant *Fuzzy time series*,” *Mat. J.*, vol. 3, no. 2, pp. 48–58, 2016.
- [15] F. O. Hernanda, “Pemodelan Kelahiran Murni dan Kematian Murni dengan Dua Jenis Kelamin dengan Proses Stokastik,” vol. 3, no. 2, pp. 72–79, 2016.
- [16] D. Statistika and F. Ipb, “Penggunaan Rantai Markov Untuk Analisis Spasial Serta Modifikasinya Dari Sistem Tertutup Ke Sistem Terbuka,” *Forum Stat. Dan Komputasi*, vol. 13, no. 1, pp. 23–33, 2008.
- [17] J. Noh, W. Wijono, and E. Yudaningtyas, “Model Average Based FTS Markov Chain Untuk Peramalan Penggunaan Bandwidth Jaringan Komputer,” *J. EECCIS*, vol. 9, no. 1, p. pp.31-36, 2015.
- [18] W. Qiu, P. Zhang, and Y. Wang, “*Fuzzy time series* forecasting model based on automatic clustering techniques and generalized fuzzy logical relationship,” *Math. Probl. Eng.*, vol. 2015, 2015, doi: 10.1155/2015/962597.
- [19] Y. Zhang, H. Qu, W. Wang, and J. Zhao, “A Novel *Fuzzy time series* Forecasting Model Based on Multiple Linear Regression and Time Series Clustering,” *Math. Probl. Eng.*, vol. 2020, 2020, doi: 10.1155/2020/9546792.
- [20] N. Van Tinh and N. C. Dieu, “a New Hybrid *Fuzzy time series* Forecasting Model Based on Combining Fuzzy C-Means Clustering and Particle Swam Optimization,” *J. Comput. Sci. Cybern.*, vol. 35, no. 3, pp. 267–292, 2019, doi: 10.15625/1813-9663/35/3/13496.
- [21] C. H. Aladag, E. Egrioglu, U. Yolcu, and V. R. Uslu, “A high order seasonal *fuzzy time series* model and application to international tourism demand of Turkey,” *J. Intell. Fuzzy Syst.*, vol. 26, no. 1, pp. 295–302, 2014, doi: 10.3233/IFS-120738.
- [22] J. P. Gresik-bawean, “Penerapan Model FTS -Markov Chain untuk Peramalan Cuaca,” vol. 2, no. 1, pp. 1–9, 2018.
- [23] E. N. Ramadhani and A. M. Abadi, “Implementation of Average-Based *Fuzzy time series* Model in Forecasting Product Selling at Ainaya Boutique,” *Proc. 7th Int. Conf. Res. Implementation, Educ. Math. Sci. (ICRIEMS 2020)*, vol. 528, no. Icriems 2020, pp. 274–281, 2021, doi: 10.2991/assehr.k.210305.039.