

DAFTAR PUSTAKA

- [1] Anton, H., dan Rorres, C. 2013. *Elementary Linear Algebra, Applications Version*. Kanada : Wiley.
- [2] Bappebti. 2022. www.bappebti.go.id, diakses pada 01 januari 2022.
- [3] Beurden, R.L., dan Fairez, J.D. 2011. *Numerical Analysis Ninth Edition*. New York: Brooks.
- [4] Boaisha, S.M., dan S. Amaitik 2010. Forecasting Model Based On Fuzzy Time Series Approach. *Proceedings of the 10th International Arab Conference on Information Technology - ACIT 2010 University of Gariyounis*. 14-16.
- [5] Bollerslev, T. 1986. Generalized Auto Regressive Conditional Heteroscedasticity. *Journal Of Econometrics*. **31**:307-327.
- [6] Brockwell, P.J. dan Davis, R.A. 2002. *Introduction to Time Series and Forecasting*. New York: Springer.
- [7] Chen, S.M. 1996. Forecasting Enrollments Based On Fuzzy Time Series. *Fuzzy Sets and Systems*. **81**: 311-319.
- [8] Cheng, C.H., T.L.Chen, dan H.J.Tech. 2008. Fuzzy time series based on adaptive expectation model for TAIEX forecasting. *International Journal of Expert System with Application*. **34** (2008) 1126-1132.

- [9] Cryer, J.D. dan Chan, K.S. 2008. *Time Series Analysis With Applications in R*. Amerika : Springer.
- [10] Devianto, D., A.Zuardin dan M.Maiyastri. 2022. Time Series Modelling Of Natural Gas Future price With Fuzzy Time Series Chen, Lee and Tsaur. *BAREKENG: J. Math & App*, **16**(4), pp.1185-1196.
- [11] Enders, W. 1995. *Applied Econometric Time Series*, John Willey & Sons.Canada.
- [12] Engle, R. F., 1982, *Auto Regressive Conditional Heteroscedasticity with Estimates of the Variance of United Kingdom Inflation*, *Econometrica*, **50**, pp. 987 - 1007.
- [13] Fathoni, M.Y.2017.Implementasi Metode Fuzzy Time Series Cheng Untuk Prediksi Kosentrasi Gas NO2 Di Udara. *Jurnal Sistem Informasi Bisnis*. 07 : 17-23.
- [14] Fauziah,L., D.Devianto dan Maiyastri.2019.Peramalan Beban Listrik Jangka Menengah di Wilayah Teluk Kuantan Dengan Metode Fuzzy Time Series Cheng. *Jurnal Matematika Unand*. **8**(2) : 84-92.
- [15] Gao, R. dan O. Duru.2015."Parsimonious fuzzy time series modelling," *Expert Systems with Applications*, **156**, p. 113447.
- [16] Gujarati, D., dan Porter, D. 2008. *Basic Econometrics Fifth Edition*. New York:McGraw-Hill Education.

- [17] Handayani, L. dan D.Anggriani.2015.Perbandingan Model Chen dan Model Lee pada Metode Fuzzy Time Series untuk Prediksi Harga Emas.*Jurnal Pseudocode*. **2**(1) : 28-36.
- [18] Hanke, J. E. dan D.W.Wichern. 2009. *Business Forecasting (ninth edition)*. New Jersey: Pearson.
- [19] Hayati, M. N. dan S.Wahyuningsih.2017.Peramalan Menggunakan Fuzzy Time Series Cheng . *Jurnal EKSPONENSIAL*. **8** : 51-56.
- [20] Investing, 2022. *Crude Palm Oil-Cif Rotterdam Spot*.
<https://www.investing.com/commodities/crude-palm-oil-cif-rotterdam-futures-historical-data>, diakses pada 01 oktober 2022.
- [21] Karasan, A., I.Sevim dan M.Cinar.2017.Fuzzy Time Series. *Digital Marketing and Consumer Engagement*. **8**(2) : 157-190.
- [22] KBBI Online, <https://kbbi.kemdikbud.go.id/> diakses pada 01 januari 2022 jam 21:00. "investasi". KBBI Daring. Diambil pada 01 Jan 2022.
- [23] Kusumadewi, S. dan I.Guslawudin.2005.Fuzzy Multi-Criteria Decision Making. *Media Informatika*. **3** : 27-29.
- [24] Muhammad,M., S.Wahyuningsih dan M.Siringoringo.2021."Peramalan Nilai Tukar Petani Subsektor Peternakan Menggunakan Fuzzy Time Series Lee," *Jambura J. Math*. **3**(1) : 1-15.

- [25] Panigrahi, S., H.A.Behera, dan Ajith. 2018. A Fuzzy Filter Based Hybrid ARIMA-ANN Model for Time Series Forecasting. *Engineering Applications of Artificial Intelligence*. 66 : 49-59.
- [26] PASPI. <https://palmoilina.asia/sawit-hub/apa-itu-cpo/>. Diakses pada 01 januari 2022.
- [27] Poulsen, J. R. 2009. Fuzzy Time Series Forecasting: Developing A New Forecasting Model Based On High Order Fuzzy Time Series. Makalah pada *Aalborg University Esbjerg (AAUE)*.
- [28] Qiu, W., X.Liu, & H.Li. 2011. A Generalized Method for Forecasting Based on Fuzzy Time Series. *International Journal of Expert System with Applications*. 38, 10446 - 10453.
- [29] Rachim, F. Tarno dan Sugito.2020.Perbandingan Fuzzy Time Series Dengan Metode Chen dan S. R. SINGH (Studi Kasus : Nilai Impor di Jawa Tengah Periode Januari 2014 - Desember 2019). *Jurnal Gaussian*. 9(3) : 306-315.
- [30] Rahmawati, E.P.Cynthia dan K.Susilowati.2019.Metode Fuzzy Time Series Cheng Dalam Memprediksi Jumlah Wisatawan di Provinsi Sumatera Barat. *Journal of Education Informatic Technology and Science (JeITS)*. 1(1) : 11-23.
- [31] Ramadani,K dan D.Devianto. 2020. The Forecasting Model of Bitcoin Price with Fuzzy Time Series Markov Chain and Chen Logical Method. *AIP Conference Proceedings*. 2296: 020095.

- [32] Rosadi, D. 2012. *Econometrika & Analisis Deret Waktu Terapan dengan Eviews*. Yogyakarta: Andi Offset.
- [33] Ross, S.M. *Stochastic Process*. United States of America.
- [34] Saima, H., J.Jaafar, S.Belhaouari, dan T.A.Jillani. 2011. ARIMA Based Interval Type-2 Fuzzy Model for Forecasting. *International Journal of Computer Applications*. 28 : 3.
- [35] Song, Q., dan B.S. Chissom.1994. Forecasting Enrollments with Fuzzy Time Series Part II. *Fuzzy Sets and Systems*. 62(1) : 1-8.
- [36] Sturges, H.A. 1926. The choice of a class interval. *Journal of the American Statistical Association*. 21 : 65-66.
- [37] Sutojo, T., E.Mulyanto dan V.Suhartono.2010.Kecerdasan Buatan. Yogyakarta: ANDI Yogyakarta.
- [38] Tauryawati, M. L. dan M.I.Irawan.2014. Perbandingan Metode Fuzzy Time Series Cheng dan Metode Box-Jenkins untuk Memprediksi IHSG. *Jurnal Sains dan Seni POMITS*. 3(2) : 34-39.
- [39] Tsaur, R.C. 2012. A Fuzzy Time Series-Markov Chain Model with an Application to Forecast The Exchange Rate between The Taiwan and US dollar. *International Journal of Innovative Computing, Information, and Control*. 8(7B) : 4931-4942.
- [40] Tsay, R.S. 2002. *Analysis of Financial Time Series: Financial Econometrics*. Amerika : Wiley.

- [41] Wei, W.W.S. 2019. *Time Serise Analysis : Univariate and Multivariate Method*. Boston : Pearson.
- [42] Wei, W.W.S. 2019. *Multivariate Time Serise Analysis & Applications*. Boston : Pearson.
- [43] W. Qiu, X.Liu, and H. Li.2011. A Generelized Method for Forecasting Based on Fuzzy Time Series. *International Journal of Expert System with Applications*. **38**, pp, 10446-10453.
- [44] Xihao, Sun, dan Yimim Li.2008. Avaraged Based FTS Models for Forecasting Shanghai Compound Index. *World Journal of Modelling and Simulation*.4(2):104-107
- [45] Yudi.2018. Peramalan Penjualan Mesin Industri Rumah Tangga Dengan Metode Fuzzy Time Series Ruey Chyn Tsaor. *Jurnal Indomatika Kaputama (JIK)*. **2**(1) : 53-59.

