

DAFTAR PUSTAKA

- [1] Makridakis, G. Spyros, dan S. C. Wheelwright, *Forecasting: Methods and Applications*. Wiley, 1978. [Daring] Tersedia pada: <https://books.google.co.id/books?id=0n4eAQAAIAAJ>
- [2] A. Bayu Elfajar, B. Darma Setiawan, dan C. Dewi, “Peramalan Jumlah Kunjungan Wisatawan Kota Batu Menggunakan Metode Time Invariant Fuzzy Time Series,” *J. Pengemb. Teknol. Inf. Dan Ilmu Komput.*, vol. 1, no. 2, hlm. 85–94, Feb 2017.
- [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,” *IJICIC*, vol. 8, no. 7(B), hlm. 4931-4942, 2012, ISSN: 1349-4198.
- [4] I. Fathoni Amri, M. Al-haris, M. Febronia Ninu, K. Citra Chumairoh, dan G. Surya Purnama, “Prediksi Harga Beras di Pasar Grosir Indonesia Menggunakan Metode Triple Exponential Smoothing Holt-Winters,” *J. GAUSSIAN*, vol. 14, no. 1, hlm. 31–41, 2025, doi: 10.14710/j.gauss.14.1.31-41.
- [5] V. Sari dan S. A. Hariyanto, “Peramalan Harga Beras Premium Bulanan Di Tingkat Penggilingan Menggunakan *Fuzzy Time Series Markov Chain*,” *J. Gaussian*, vol. 12, no. 3, hlm. 322–329, Des 2023, doi: 10.14710/j.gauss.12.3.322-329.
- [6] X.-S. Yang, “A New Metaheuristic Bat-Inspired Algorithm,” dalam *Nature Inspired Cooperative Strategies for Optimization (NICSO 2010)*, 2010, hlm. 65–74.
- [7] B. M. Saddam, “Penerapan Bat Algorithm Dan Particle Swarm Optimization Dalam Peramalan Harga Saham Bbtn,” Skripsi, Departemen Matematika, Univ. Diponegoro, Semarang, Indonesia, 2025.
- [8] A. V. Metcalfe dan P. S. P. Cowperrwait, *Introductory Time Series with R*. Springer New York, 2009. doi: 10.1007/978-0-387-88698-5.
- [9] A. Martina, F. N. Sa’adah, dan A. Fatchul Huda, “Perbandingan Metode Fuzzy Time Series Markov Chain Dan Fuzzy Time Series Cheng Untuk Peramalan Data Inflasi,” *J. Teknika*, vol. 9, no. 1, Jun 2024.

- [10] H.-J. Zimmermann, *Fuzzy Set Theory and Its Applications*. Springer Netherlands, 2001. doi: 10.1007/978-94-010-0646-0.
- [11] G. J. Klir dan Bo. Yuan, *Fuzzy sets and fuzzy logic : theory and applications*. Prentice Hall of India, 2003, ISBN-13 : 978-0131011717.
- [12] B. Davvaz, I. Mukhlash, dan S. Soleha, “Himpunan Fuzzy dan Rough Sets,” *Limits J. Math. Its Appl.*, vol. 18, no. 1, hlm. 79, Mei 2021, doi: 10.12962/limits.v18i1.7705.
- [13] M. Smithson dan J. Verkuilen, *Fuzzy Set Theory Applications in the Social Science*. Sage Publications, 2006.
- [14] L. K. Wardhani dan E. Haerani, “Analisis Pengaruh Pemilihan Fuzzy Membership Function Terhadap Output Sebuah Sistem Fuzzy Logic”, *SNTIKI III*, hlm. 326–333, 2011, ISSN : 2085-9902.
- [15] I. Syata dan S. Nisa, “Solusi Numerik Sistem Persamaan Reaksi Kimia dan Neraca Massa Menggunakan Metode Newton-Raphson,” *J. Mat. Dan Stat. Serta Apl.*, vol. 10, no. 1, 2022, doi: 10.24252/msa.v10i1.25139.
- [16] X. S. Yang, “Bat algorithm: Literature review and applications,” *Int. J. Bio-Inspired Comput.*, vol. 5, no. 3, hlm. 141–149, 2013, doi: 10.1504/IJBIC.2013.055093.
- [17] K. Hussain, M. Najib, S. Cheng, dan R. Naseem, “Common Benchmark Functions for Metaheuristic Evaluation: A Review,” *Int. J. Inform. Vis.*, vol. 1, hlm. 218–223, 2017, doi: 10.30630/joiv.1.4-2.65.
- [18] Q. Song dan B. S. Chissom, “Forecasting enrollments with fuzzy time series- Part I,” *Fuzzy Sets Syst.*, vol. 54, hlm. 1–9, 1993, doi: 10.1016/0165-0114(93)90355-L.
- [19] Q. Song dan B. S. Chissom, “Fuzzy time series and its models,” *Fuzzy Sets Syst.*, vol. 54, hlm. 269–277, 1993, doi: 10.1016/0165-0114(93)90372-O.
- [20] O. Häggström, "*Finite Markov Chains and Algorithmic Applications*", Cambridge: Cambridge University Press, 2002, doi: 10.1017/CBO9780511613586.

- [21] I. Basri, “Peramalan Kunjungan Pasien di Balai Kesehatan Menggunakan Metode Time Series dengan Interpretasi Analisis SWOT,” *J. Teknol. Dan Inf.*, vol. 10, no. 2, Sep 2020, doi: 10.34010/jati.v10i2.
- [22] T. Dokeroglu, A. Deniz, dan H. E. Kiziloz, “A comprehensive survey on recent metaheuristics for feature selection,” *Neurocomputing*, vol. 494, hlm. 269–296, Jul 2022, doi: 10.1016/j.neucom.2022.04.083.
- [23] N. P. Nindita, “Metode Fuzzy Time Series Markov Chain dengan Optimasi Algoritma Firefly untuk Peramalan Harga Penutupan Saham BBRI,” Skripsi, Departemen Matematika, Univ. Diponegoro, Semarang, Indonesia, 2025.