

DAFTAR PUSTAKA

- [1] Kartono, “Persamaan Diferensial Biasa: Model Matematika Fenomena Perubahan,” Yogyakarta: Graha Ilmu, 2012.
- [2] Mahmudah, D., Christyanti, R., Huda, M., & Amijaya, F, Penyelesaian Masalah Syarat Batas dalam Persamaan Diferensial Biasa Orde Dua dengan Menggunakan Algoritma Shooting Neural Networks, *Teknikom: Teknologi Informasi, Ilmu Komputer Dan Manajemen*, vol. 1, no. 2, 67-78, 2017.
- [3] Nam, H., Baek, K.R. & Bu, S., Error Estimation Using Neural Network Technique for Solving Ordinary Differential Equations, *Advances in Continuous and Discrete Models*, vol. 1, no. 45, 2731-4235, 2022.
- [4] Kim, P., Piao, X., Jung, W., Bu, S., A new approach to estimating a numerical solution in the error embedded correction framework, *Advances in Difference Equations*, vol. 2018, no. 168, 2018.
- [5] Guasti Junior, W., Santos, I.P., Solving Differential Equations Using Feedforward Neural Networks, *Computational Science and Its Applications – ICCSA 2021*, vol. 12952, 385-399, 2021.
- [6] Wijaya, J., Liong, T., & Wardani, K, Perbandingan Penyelesaian Persamaan Diferensial Biasa Menggunakan Metode Backpropagation, Euler, Heun, dan Runge-Kutta Orde 4, *Jurnal Telematika*, vol. 11, no. 1, 1-6, 2016.
- [7] Purnomo, D., “Persamaan Diferensial,” Malang: Bayumedia Publishing, 2012.
- [8] Ross, S. L, “Differential Equation (*third edition*),” New York: John Wiley & Sons Inc, 2004.
- [9] Maya, Rippi, “Diktat Kuliah Persamaan Diferensial Biasa Revisi Keenam,” Bandung: IKIP Siliwangi, 2014.
- [10] Sari, Fitri Monika, Yundari, dan Helmi, Penyelesaian Numerik Persamaan Diferensial Linear Homogen dengan Koefisien Konstan Menggunakan Metode Adams Bashforth Moulton, *Buletin Ilmiah Mat. Stat. dan Terapannya (Bimaster)*, vol. 03, no. 2, 125-134, 2014.

- [11] Varberg, D., Purcell, E., & Rigdon, S., "Calculus (9th Edition)," New Jersey: Prentice Hall, 2007.
- [12] Triadmodjo, B., "Metode Numerik Dilengkapi dengan Program Komputer," Yogyakarta: Beta Offset, 2002.
- [13] Atkinson, Kendall, Han, Weimin Han, "Elementary Numerical Analysis, 3rd Edition," John Wiley & Sons: New York, 2004.
- [14] S. Rao, Singiresu, "Engineering Optimazation: Theory and Practice," New Jersey: John Wiley and Sons, Inc, 2009.
- [15] Wartono, "Persamaan Diferensial," Pekanbaru: Suska Press, 2008.
- [16] Fausset, L.V., "Fundamentals of Neural Network: Architecture, Algorithm, and Application," New Jersey: Prentice Hall, 1994
- [17] Morfidis, K. dan Kostinakis, K., Seismic parameters combinations for the optimum prediction of the damage state of R/C buildings using neural networks, *Advances in Engineering Software*, vol. 106, 1–16, 2017.
- [18] Siang, J. J., "Jaringan Saraf Tiruan dan Pemogramannya Menggunakan Matlab," Yogyakarta: Penerbit Andi, 2004.
- [19] Heravi, A. R., and Hodtani, G. Abed, "A new correntropy-based conjugate gradient backpropagation algorithm for improving training in neural networks," *IEEE Trans. Neural Networks Learn. Syst.*, vol. 29, no. 12, 6252-6263, 2018.
- [20] Kusumadewi, Sri, "Membangun Jaringan Syaraf Tiruan menggunakan Matlab & Excel link," Yogyakarta: Graha Ilmu, 2004.
- [21] Samuel, S., "Pengenalan Deep Learning Part 3: Back-Propagation Algorithm," A Medium Corporationedium, 2017.
- [22] Wadi, Hamzan, "Implementasi Jaringan Syaraf Tiruan Backpropagation menggunakan MATLAB GUI: Studi Kasus Prediksi Kurs Jual Rupiah Terhadap USD," Mataram: Turida Publisher, 2020
- [23] Mathews, J.H, et. All., "International Edition Numerical Methods Using Matlab Fourth Edition," USA: Pearson Education Internasional, 1999.

- [24] Lagaris, I.E., Likas, A.C. and Fotiadis, D.I., Artificial Neural Network for Solving Ordinary and Partial Differential Equation, *IEEE Transaction on Neural Networks*, vol. 9, no. 5, 987-1000, 1998
- [25] Chen, R.T.Q., Rubanova, Y., Bettencourt, J. and Duvenaud, D, Neural Ordinary Differential Equations, *Advances in neural information processing systems*, vol. 31, 2018.
- [26] Fu, Rachel & Bloomfield, Peter & Cabbage, Frederick, Comparing Forecasting Models in Tourism, *Journal of Hospitality & Tourism Research* - J Hospit Tourism Res, vol 32, 2008.