

DAFTAR PUSTAKA

- Achmad, S., Uswatun, H., Jayanta. (2020). “Development of Prediction System for Crude Palm Oil (CPO) Production with Time Series Data Mining Approach”. *International Conference on Informatics, Multimedia, Cyber and Information System*. 147-152.
- Ahmad, F., K., Agung, S., Gatot, B., S. (2022). “Analisa Pendektsian Serangan DDoS Menggunakan Teori Pendekatan Neural Network Backpropagation”. *Journal of Computing Engineering, System and Science*. 129-144.
- Anindya, K., W., dkk. (2022). “Teknik Peramalan Pada Teknologi Informasi”. Padang: PT Global Eksekutif Teknologi.
- Arie, S., Wahyudi. (2021). “Perencanaan Produksi Crude Palm Oil (CPO) dengan Metode Goal Programming di PT. Beurata Subur Persada”. *Jurnal Optimalisasi*. 7(2):164-175.
- Aulia, H., Lailil, M., Imam, C. (2022). “Prediksi Curah Hujan dengan Empat Parameter menggunakan Backpropagation (Studi Kasus: Stasiun Meteorologi Ahmad Yani)”. *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*. 6(12):5862-5870.
- Bashir, S., Arora, B., (2023). “Prediction of Need for Cyber Training for University Students Using Artificial Neural Networks”. *International Conference on Machine Learning and Data Engineering*. 1414-1423.
- Bosque, M. (2021). “Understanding 99% Of Artificial Neural Networks”. America: *Writers Club Press*.
- Choubey, S., Barde, S., Badholia, A., (2022). “Enhancing the prediction efficiency of virus borne diseases using enhanced backpropagation with an artificial neural network”. *Science Direct*.
- Cici, A., Agus, P., W., Irfan, S., Damanik. (2022). “Pemilihan Model Arsitektur Terbaik dengan Mengoptimasi Learning Rate Pada Neural Network Backpropagation”. *Jurnal Riset Komputer*. 9(1):109-114.
- Dewintari, M., S., Widya, S. (2023). “Peramalan Produksi Crude Palm Oil Dengan Algoritma Backpropagation Neural Network”. *Industri Inovatif - Jurnal Teknik Industri ITN Malang*. 27-31.

- Diana, G., Mu'amar S. T., Nurdin. (2021). "Sistem Informasi Letak Geografis Penentuan Jalur Tercepat Rumah Sakit Di Kota Palu Menggunakan Algoritma Greedy Berbasis Web". *Jurnal Elektronik Sistem Informasi dan Komputer (JESIK)*. **1(2)**:59-76.
- Fei, H., Xianyi, C., Zhenghai, Z. (2022). "Prediction of oxygen-blowing volume in BOF steelmaking process based on BP neural network and incremental learning". *High Temperature Materials and Processes*. **41**:403-416.
- Harris, I., F., Bayu, R., Dian, E., R. (2022). "Prediksi Hasil Panen Udang Vaname menggunakan Algoritme Backpropagation Neural Network". *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*. **6(8)**:3587-3595.
- Hui, Chi, Leung, P. (2011). "Artificial Neural Networks Application". Kroasia: *InTech*.
- Ma, Z., Wang, Y., (2022). "Analysis and Prediction of Body Test Results Based on Improved Backpropagation Neural Network Algorithm". *Hindawi*.
- Mohamad, Iqbal, U. (2022). "Prediksi Hasil Produksi Tanaman Kopi Di Wilayah Ntt Dengan Menggunakan Backpropagation". *Jurnal Agroteknologi Pertanian & Publikasi Riset Ilmiah*. **4(2)**:28-45.
- Muhammad, Thoriq. (2022). "Peramalan Jumlah Permintaan Produksi Menggunakan Jaringan Saraf Tiruan Algoritma Backpropagation". *Jurnal Informasi dan Teknologi*. **4(1)**:27-32.
- Peng, W., Wang, Q., Zhang, X., Sun, X., Li, Y., Liu, Y., Kong, Y. (2020). "Prediction of the Structural Yield Strength of Saline Soil in Western Jilin Province, China: A Comparison of the Back-Propagation Neural Network and Support Vector Machine Models". *Symmetry*. **12(1163)**.
- Randi, M., (2022). "Penerapan Jaringan Syaraf Tiruan dengan Algoritma Backpropagation dalam Memprediksi Hasil Panen Gabah Padi". *Jurnal Informatika Ekonomi Bisnis*. **4(1)**:28-33.
- Rifan, N. H., Santoso, I. H. (2020). "Analisis Pengaruh Produksi, Harga Ekspor Crude Palm Oil, Nilai Tukar IDR/USD Terhadap Volume Ekspor Crude Palm Oil Indonesia 2012-2016". *ECONOMIE*. **1(2)**:183-195.
- Roni, H., Suryansah, A. (2020). "Aplikasi Prediksi Jumlah Kebutuhan Perusahaan". Bandung: *Kreatif Industri Nusantara*.
- Samarasinghe, S. (2016). "Neural networks for applied sciences and engineering: from fundamentals to complex pattern recognition". Boca Raton: *CRC Press*.
- Shi, J., Chan, D. (2022). "Assessment of Power Plant Based on Unsafe Behavior of Workers through Backpropagation Neural Network Model". *Hindawi*.
- Sivakumar, A., Singh, N., B., Arulkirubakaran, D., Raj, P., P., V. (2022). "Prediction of production facility priorities using Back Propagation Neural Network for bus body building industries: a post pandemic research article". *Springer*. **57**:561–585.

- Syaharuddin, Fatmawati, Herry, S. (2022). "Best Architecture Recommendations of ANN Backpropagation Based on Combination of Learning Rate, Momentum, and Number of Hidden Layers". *Jurnal Teori dan Aplikasi Matematika*. **6(3)**:629-637.
- Thango, B., A., Bokoro, P., N. (2022). "Prediction of the Degree of Polymerization in Transformer Cellulose Insulation Using the Feedforward Backpropagation Artificial Neural Network". *Energies*.
- Tian, R., Hoy, Z., X., Woon, K., S., Hanafiah, M., M., Liew, P., Y. (2022). "Socio-economic Correlation Analysis of E-waste and Prediction of E-waste Generation via Back-propagation Neural Network". *Chemical Engineering Transaction (CET)*. **97**:397-402.
- Topan, K., Ida, B., K., W., I Gede, P., S., W., Gibran, S., N. (2020). "Expert System for Building Damage Assessment Due to Earthquake Using Backpropagation Artificial Neural Network Algorithm". *J-COSINE*. **4(1)**:75-83.
- Tua, Haloman, H., Mintasrihadi, Darmansyah, Saddam, Ragil, P., Abdurrahman. (2021). "Berapa Seharusnya Jumlah Wisatawan Tahun 2020 di Jawa Timur?: Sebuah Analisis Menggunakan Metode ANN Back Propagation". *Jurnal Pemikiran dan Penelitian Pendidikan Matematika*. **4(1)**:11-19.
- Venny, V., U., Anjar, W., Indra, G., Sumarno, Zulaini, M., Nasution. (2021). "Prediksi Hasil Produksi Kelapa Sawit PTPN IV Bahjambi Menggunakan Algoritma Backpropagation". *Journal of Computer System and Informatics (JoSYC)*. **2(3)**:271-279.
- Wahyu, S., Maimunah, Pristi, S. (2023). "Prediksi Volume Sampah di TPSA Banyuurip Menggunakan Metode Backpropagation Neural Network". *Jurnal Media Informatika Budidarma*. **7(1)**:464-472.
- Yenni, F., Islamiyati. (2020). "Pengenalan Suku Kata Bahasa Indonesia Menggunakan Metode LPC Dan Backpropagation Neural Network". *Journal of Information Technology and Computer Science*. **5(3)**:155-166.
- Zhang, T., Shuai, J., Shuai, Y., Hua, L., Xu, K., Xie, D., Mei, Y. (2023). "Efficient prediction method of triple failure pressure for corroded pipelines under complex loads based on a backpropagation neural network". *Science Direct*. **231**.