DAFTAR PUSTAKA

Abdullah, Arlan, Fahrudin Zain Olilingo, and Fitri Hadi Yulia Akib. 2025. “Analisis Produktivitas Jagung Di Kecamatan Pulubala, Kabupaten Gorontalo.” *Jurnal Economic Resource* 8(2): 1197–1212. doi:10.57178/jer.v8i2.1912.

Adiga, Aniruddha et al. 2023. “Phase-Informed Bayesian Ensemble Models Improve Performance of COVID-19 Forecasts.” *Proceedings of the 37th AAAI Conference on Artificial Intelligence, AAAI 2023* 37: 15647–53. doi:10.1609/aaai.v37i13.26855.

Amaliah, Reski et al. 2026. “Optimalisasi Pemanfaatan Bonggol Jagung Sebagai Arang Briket Ramah Lingkungan Di Desa Melle Kecamatan Dua Boccoe.” 6(1).

Amansyah, Ilham, Jamaludin Indra, Euis Nurlaelasari, and Ayu Ratna Juwita. 2024. “I. Amansyah, J. Indra, E. Nurlaelasari, and A. R. Juwita, ‘Prediksi Penjualan Kendaraan Menggunakan Regresi Linear: Studi Kasus Pada Industri Otomotif Di Indonesia,’ Innovative: J. Soc. Sci. Res., Vol. 4, No. 4, Pp. 1199-1216, 2024.” 4: 1199–1216.

Aprilia, Ayu et al. 2025. “Comparative Validation of NASA POWER and ERA5 Satellite-Based Meteorological Data Using BMKG Observations in Bandar Lampung, Indonesia-Ayu Aprilia et.Al Comparative Validation of NASA POWER and ERA5 Satellite-Based Meteorological Data Using BMKG Observati.” *Informatika dan Sains* 15(02): 2025. doi:10.54209/infosains.v15i02.

Arel-Bundock, Vincent, Noah Greifer, and Andrew Heiss. 2024. “How to Interpret Statistical Models Using Marginaleffects for R and Python.” *Journal of Statistical Software* 111(9). doi:10.18637/jss.v111.i09.

Arsya, Nursuci Rafailah, and Wellie Sulistijanti. 2026. “Analysis of the Accuracy of the Sarimax Model in *Forecasting* Cocoa Production in Central Sulawesi.” *TEKNOSAINS : Jurnal Sains, Teknologi dan Informatika* 13(1): 23–33. https://jurnal.sttmcileungsi.ac.id/index.php/tekno/article/view/1622.

Asilevi, Prince Junior et al. 2024. “Bias-Corrected NASA Data for Aridity Index Estimation over Tropical Climates in Ghana, West Africa.” *Journal of*

Hydrology: Regional Studies 51: 101610. doi:10.1016/j.ejrh.2023.101610.

Ayu, Citra, Alter Lasarudin, and Wahyudin Hasyim. 2025. “Prediksi Tingkat Kekerasan Pada Perempuan Dan Anak Di Kabupaten Gorontalo Menggunakan Machine Learning 1,2,3.” (October): 155–63.

Azmi, Hafiz. 2025. “PENGARUH PENGGUNAAN MULSA DAN PEMUPUKAN TERHADAP PERTUMBUHAN DAN PRODUKSI JAGUNG MANIS (Zea Mays Saccharata) PADA TANAH INCEPTISOL.” 2: 306–12.

Azmi, muhamad nur, cucuk wawan Budianto, and mohd shafie bin Bakar. 2024. “Soil Temperature and Moistrue Forcasting Using Exponential Smoothing Method Based on Mean Absolute Percentage Error.”

Baldan, Panjaitan Faisal Azhari, Fuad Balatif, and Nazrina Rahmah Panjaitan. 2023. “Pengaruh Faktor Produksi Terhadap Pendapatan Petani Jagung Di Desa Bandar Klippa Kecamatan Percut Sei Tuan Kabupaten Deli Serdang.” *Jurnal Al Ulum LPPM Universitas Al Washliyah Medan* 11(2): 91–99. doi:10.47662/alulum.v11i2.539.

Bernardo, Guillermo et al. 2025. “Implementation Of Machine Learning and BPM To Increase Profitability in A Travel Agency.” : 1–8. doi:10.11159/icmie25.128.

Caraka, Rezzy Eko, Sakhinah Abu Bakar, and Muhammad Tahmid. 2023. “Rainfall *Forecasting* Multi Kernel Support Vector Regression Seasonal Autoregressive Integrated Moving Average (MKSVR-SARIMA).” *AIP Conference Proceedings* 2111(5). doi:10.1063/1.5111221.

Dalimunthe, Apip Gunaldi, and Sri Ariani Safitri. 2023. “Analisis Faktor-Faktor Yang Mempengaruhi Produksi Usahatani Jagung (Zea Mays L.) Analysis.” 13(September): 86–90. doi:10.35724/ag.v13i2.

Darman, Luky Prasetya, Januhariadi, Munif Prawira Yudha, and Aslan. 2024. “Assessment of NASA POWER Reanalysis Products as Data Resources Alternative for Weather Monitoring in West Sumbawa, Indonesia.” *E3S Web of Conferences* 485. doi:10.1051/e3sconf/202448506006.

Febrilia, Baiq Rika Ayu, and Sri Mulyawati. 2024. “PERAMALAN HARGA JAGUNG DI INDONESIA MENGGUNAKAN METODE EXPONENTIAL SMOOTHING

FORECASTING .” 2: 306–12.

Gandhi, Prima, Dita Miftakhul Jannah, and Dinda Nurkaidah. 2023. “Priority Efforts to Increase Income of Agribusiness Companies in West Bandung, West Java, Indonesia.” *Agricola* 13(2): 59–69. doi:10.35724/ag.v13i2.5447.

Gayathry, V, Deepa Kaliyaperumal, and Surender Reddy Salkuti. 2024. “Seasonal Solar Irradiance *Forecasting* Using Artificial Intelligence Techniques with Uncertainty Analysis.” *Scientific Reports* (0123456789): 1–19. doi:10.1038/s41598-024-68531-3.

Gena, Cristina et al. 2023. “The BciAi4SLA Project: Towards a User-Centered BCI.” *Electronics (Switzerland)* 12(5). doi:10.3390/electronics12051234.

Guo, Zhichao. 2023. “Research on the Augmented Dickey-Fuller Test for Predicting Stock Prices and Returns.” 0: 101–6. doi:10.54254/2754-1169/44/20232198.

Hsu, Ching Chi, Ka Yin Chau, and Feng Sheng Chien. 2023. “Natural Resource Volatility and Financial Development during Covid-19: Implications for Economic Recovery.” *Resources Policy* 81(June 2022): 103343. doi:10.1016/j.resourpol.2023.103343.

Im, Dongu et al. 2023. “Bucket Size Optimization for Metering Device in Garlic Planter Using Discrete Element Method.” *Agriculture (Switzerland)* 13(6). doi:10.3390/agriculture13061199.

Ishioro, Bernhard O. 2022. “Unit Root and Stationarity Tests in Expenditure on Health and Economic Growth Series : Maximizing the Power of Breakpoints.” doi:10.47310/hjcmph.2022.v03i02.035.

Janno, Jaan. 2023. “Inverse Problem to Determine Two Time-Dependent Source Factors of Fractional Diffusion-Wave Equations from Final Data and Simultaneous Reconstruction of Location and Time History of a Point Source.” *Mathematics* 11(2). doi:10.3390/math11020456.

Johary, Rosa et al. 2023. “Detection of Large-Scale Floods Using Google Earth Engine and Google Colab.” *Remote Sensing* 15(22). doi:10.3390/rs15225368.

Karaman, Jamilah et al. 2026. “PENGEMBANGAN MESIN PENCACAH JANGGEL JAGUNG UNTUK MENINGKATKAN KESEJAHTERAAN PETANI DESA CEPOKO.” 05(01): 22–30.

Kumari, Shabnam, and P. Muthulakshmi. 2024. “SARIMA Model: An Efficient Machine Learning Technique for Weather *Forecasting* .” *Procedia Computer Science* 235(2023): 656–70. doi:10.1016/j.procs.2024.04.064.

Kurniawan, Titus Antonius David, Adi Setiawan, and Faldy Tita. 2025. “Perbandingan Kinerja Metode Support Vector Regression Dan Metode Regresi Linier Berganda Dalam Memprediksi BMI Pada Dataset ASTHMA.” *Jurnal Sains dan Edukasi Sains* 8(2): 133–42. doi:10.24246/juses.v8i2p133-142.

Laia, Metodius Modianus, Fuad Nur Hasan, and Antonius Yadi Kuntoro. 2025. “Metodius Modianus Laia Analisis Sentimen Program Makan Gratis Pada Platform X Menggunakan Algoritma Naïve Bayes.” *Jurnal Ilmiah Informatika* 13(2): 258–64.

Lam, Sydney T et al. 2024. “Advancing Breast Cancer Research Through Collaborative Computing: Harnessing Google Colab for Innovation.” *Cureus* 16(3). doi:10.7759/cureus.57280.

Lyu, Ruei Teng, and Cheng Hua Huang. 2022. “Supplementation of Manure Compost with Trichoderma Asperellum Improves the Nutrient Uptake and Yield of Edible Amaranth under Field Conditions.” *Sustainability (Switzerland)* 14(9). doi:10.3390/su14095389.

Makuta, Ismail, Abdul Latif, and Maharajab Dinul. 2025. “Analisis Daya Saing Komoditi Jagung Di Gorontalo: Tinjauan Literatur Terhadap Pasar Dan Diversifikasi Produk Ismail Makuta 1 , Abdul Latif 2 , Maharajab Dinul 3.” 6(4): 1025–34.

Maulana. 2025. “Perbandingan Kernel Algoritma Support Vector Regression Terhadap Performa Prediksi Produksi Kelapa Sawit Di PTPN V.”

Nadi, Novaldy I., Amir Halid, and Ramlan Mustafa. 2024. “Analisis Risiko Produksi Dan Pendapatan Usahatani Jagung Di Desa Dulamayo Utara Kecamatan

Telaga Biru Kabupaten Gorontalo." *JIA (Jurnal Ilmiah Agribisnis) : Jurnal Agribisnis dan Ilmu Sosial Ekonomi Pertanian* 9(5): 500–510. doi:10.37149/jia.v9i5.1472.

Novianti, Fahriza, Nurissaidah Ulinnuha, Moh. Hafiyusholeh, and Agus Arianto. 2022. "Prediksi Penggunaan Bahan Bakar Pada PLTGU Menggunakan Metode Support Vector Regression (SVR)." *Techno.Com* 21(2): 249–55. doi:10.33633/tc.v21i2.5712.

Nurramadhan, Muhammad Aliva, Dadang Priyanto, and Neny Sulistianingsih. 2026. "Perbandingan Metode Prophet Dan SARIMAX Untuk Peramalan Harga Pangan Di Lombok Barat." 4(4): 9439–46.

Oskam, Karen. 2024. "DRIVING CHANGE : TIME SERIES *FORECASTING* FOR ELECTRIC VEHICLE ADOPTION IN THE NETHERLANDS."

Pairo-Castineira, Erola et al. 2023. "GWAS and Meta-Analysis Identifies 49 Genetic Variants Underlying Critical COVID-19." *Nature* 617(7962): 764–68. doi:10.1038/s41586-023-06034-3.

Palelleng, Rithagia, and Novy N. R. A. Mokobombang. 2025. "A Hybrid SARIMAX-SVR Model for Drug Demand Prediction." (Ritech): 209–16. doi:10.5220/0014272400004928.

Piekutowska, Magdalena, and Gniewko Niedbała. 2025. "Review of Methods and Models for Potato Yield Prediction." *Agriculture (Switzerland)* 15(4). doi:10.3390/agriculture15040367.

PRAHLAD, SARKAR et al. 2023. "Prediction of Peak Pest Population Incidences in Jute Crop Based on Weather Variables Using Statistical and Machine Learning Models: A Case Study from West Bengal PRAHLAD." 1665(25): 305–11.

Rochman, Fajar, Priyadi Priyadi, and Rizky Rahmadi. 2023. "The Growth and Yield Response of Maize (Zea Mays Ssp. Mays) Due to the Application of Potassium and Nitrogen Fertilizer Rates on Dry Acidic Soil with Ameliorant Treatment." *Agricola* 13(1): 50–58. https://ejournal.unmus.ac.id/index.php/agricola/article/view/5054.

Ruliana, Ruliana, Zulkifli Rais, Marni Marni, and Ansari Saleh Ahmar. 2024. “Implementation of the Support Vector Regression (SVR) Method in Inflation Prediction in Makassar City.” *ARRUS Journal of Mathematics and Applied Science* 4(1): 28–35. doi:10.35877/mathscience2608.

Sinulingga, Taufiq ruli irawan. 2025. “SERAPAN KALIUM TERHADAP KADAR SUKROSA PADA BEBERAPA VARIETAS JAGUNGMANIS (Zea Mays Saccharate).”

Supriyatna, Ade, and Anna Astrid Susanti. “Outlook Jagung 2024.”

Wardhiana, I Nyoman Gde Artadana Mahaputra, Muhammad Zakky Ghufron, Riyanarto Sarno, and Agus Tri Haryono. 2024. “Price *Forecasting* of West Java Rice Using Multivariate Decomposition SARIMAX-Gated Recurrent Unit Combination.” *International Journal of Intelligent Engineering and Systems* 18(1): 769–78. doi:10.22266/ijies2025.0229.54.

Wati, Pitra, Adriyansyah Adriyansyah, and Ineu Sulistiana. 2024. “Comparison of Rainfall Prediction Results in South Bangka Regency Using Support Vector Regression and SARIMA.” *CoreID Journal* 2(3): 86–92. doi:10.60005/coreid.v2i3.87.

Yin, Chunlin et al. 2023. “SARIMA-Based Medium- and Long-Term Load *Forecasting* .” *Strategic Planning for Energy and the Environment* 42(2): 283–306. doi:10.13052/spee1048-5236.4222.