

DAFTAR PUSTAKA

- [1] I. Ristanto, “kebijakan akses pendidikan melalui sistem penerimaan murid educational access policy through the new student admission system or sistem penerimaan murid baru (spmb) in wonogiri , 2025 Pendidikan adalah hak dasar setiap warga negara yang dijamin oleh kon,” pp. 79–88, 2026.
- [2] A. Fahreza, “2022 25 Penerapan Data Mining dengan Algoritma Single *Moving average* dalam Pengolahan Data Penerimaan Siswa Baru,” *Prosiding SNASIKOM*, vol. 2, no. 2, pp. 25–34, 2022.
- [3] F. B. Firmansyah, I. Thoib, N. Sururi, B. P. Candra, and D. S. Nugraha, “Analisis Data Historis Sebagai Pengembangan Strategi Pemasaran Penerimaan Mahasiswa Baru Untuk Perguruan Tinggi Swasta,” vol. 4, no. 2, pp. 11219–11226, 2026.
- [4] N. Septiani and M. Iqbal, “Analisis Tren Pendaftaran Siswa Menggunakan Big Data,” *Bull. Inf. Technol.*, vol. 5, no. 4, pp. 366–370, 2024, doi: 10.47065/bit.v5i2.1744.
- [5] D. Harini and L. S. Wahyuniar, “Estimasi Jumlah Murid Baru Menggunakan Metode Forecasting,” *J. Instr. Math.*, vol. 2, no. 2, pp. 64–70, 2021, doi: 10.37640/jim.v2i2.1025.
- [6] S. P Sipayung, S. Novriadi Antonius, and G. Anirma Kandida Br., “Analisis Prediksi Jumlah Penerimaan Mahasiswa Baru Dengan Metode Regresi Linier Sederhana,” *SNISTIK Semin. Nas. Inov. Sains Teknol. Inf. Komput.*, vol. 1, no. 2, pp. 376–382, 2024.
- [7] V. Issue and G. Simon, “JUTIN : Jurnal Teknik Industri Terintegrasi Peramalan pendaftar mahasiswa baru dengan menggunakan metode moving average , weighted moving average dan exponential smoothing,” vol. 8, no. 1, pp. 13–21, 2025.
- [8] D. A. Adiyatma, M. G. Rohman, and Munif, “Product Sales Prediction System at Starmart Using LinearRegression and Weighted Moving Average Methods,” *J. Ilm. Sist. Inf.*, vol. 4, no. 3, pp. 660–673, 2025.

- [9] M. Alby, S. Hasibuan, Z. Indra, F. A. Lubis, and N. Farezi, "Student Enrollment Forecasting System Using ARIMA Time Series and Linear Regression Methods," vol. 4, no. 1, pp. 973–983, 2025.
- [10] N. Puspita and A. W. Utami, "Rancang Bangun Prediksi Calon Siswa pada Sistem Informasi Penerimaan Siswa Baru Berbasis Website Menggunakan Metode Regresi Linier," *J. Emerg. Inf. Syst. Bus. Intell.*, vol. 4, no. 1, pp. 62–71, 2023, [Online]. Available: <https://ejournal.unesa.ac.id/index.php/JEISBI/article/view/51145%0Ahttps://ejournal.unesa.ac.id>
- [11] N. R. Setyoningrum, P. J. Rahimma, S. T. Teknologi, I. Tanjungpinang, and K. Tanjungpinang, "Implementasi Algoritma Regresi Linear Dalam Sistem Prediksi Pendaftar Mahasiswa Baru Sekolah Tinggi Teknologi Indonesia Tanjungpinang," *Pros. Semin. Nas. Ilmu Sos. dan Teknol.*, no. 4, pp. 13–18, 2022, [Online]. Available: <https://ejournal.upbatam.ac.id/index.php/prosiding/article/view/5200>
- [12] M. Misbachul Munir, Y. Agus Pranoto, and S. Adi Wibowo, "Penerapan Metode Regresi Linier Dalam Perancangan Aplikasi Prediksi Jumlah Calon Peserta Didik Baru Berbasis Website," *JATI (Jurnal Mhs. Tek. Inform.*, vol. 7, no. 1, pp. 805–811, 2023, doi: 10.36040/jati.v7i1.6129.
- [13] "SPMB." [Online]. Available: <https://sma.kemendikdasmen.go.id/faq/spmb>
- [14] .. Muhammad, Devi, "Forecasting Time Series Harga Emas dengan Teknik Simple Moving Average (SMA)," vol. 9, no. 1, 2025.
- [15] R. R. Afandi and E. Ismiyah, "Analisis Peramalan Penjualan Semen Menggunakan Metode Single Moving Average dan Single Exponential Smoothing," *JUSTI (Jurnal Sist. Dan Tek. Ind.*, vol. 5, no. 2, p. 188, 2024.
- [16] Y. Utami, D. Vinsensia, A. Nissa, and S. Sulastri, "Forecasting the Sum of New College Students with Linear Regression Approach," *J. Tek. Inform. C.I.T Medicom*, vol. 14, no. 1, pp. 10–15, 2022, doi: 10.35335/cit.vol14.2022.231.pp10-15.

- [17] E. Sonjaya, D. Herwanto, and D. Rinaldi, “Analisis Perbandingan Metode Moving Average dan Linear Regression Pada Produk Pupuk Urea,” *J. Ilm. Indones.*, vol. 7, no. 8.5.2017, pp. 2003–2005, 2022, [Online]. Available: www.aging-us.com
- [18] S. Maslamah, A. Nur Handayani, and G.-J. Horng, “Forecasting University Admissions through Student Achievement using Arima Method,” *J. Educ. Technol.*, vol. 9, no. 1, pp. 10–20, 2025, [Online]. Available: <https://doi.org/10.23887/jet.v9i1.860>
- [19] F. Alivia, D. A. Retnowardani, and S. Sulantari, “Forecasting Jumlah Siswa Baru Menggunakan Metode Moving Average Studi Kasus Di Smp Al-Muttaqin,” *Estim. J. Appl. Stat. Math. Data Sci.*, vol. 3, no. 1, pp. 58–66, 2025, doi: 10.31537/estimator.v3i1.2430.
- [20] A. R. E. Najaf, J. D. Alexander, K. Tarmidzi, and F. Kurnia, “Designing a Web-Based Elementary School Attendance System Using the Laravel Framework,” *RIGGS J. Artif. Intell. Digit. Bus.*, vol. 1, no. 2, pp. 64–68, 2023, doi: 10.31004/riggs.v1i2.116.
- [21] I. A. Rahman, “Tren Pengembangan Sistem Pendukung Keputusan Metode Simple Additive Weighting: Systematic Literature Review,” *J. Teknol. Dan Sist. Inf. Bisnis*, vol. 7, no. 1, pp. 29–35, 2025, doi: 10.47233/jteksis.v7i1.1727.
- [22] Z. Nurizati, A. Hidayat, D. Vernanda, and T. Hendriawan, “Analisis Kelayakan Penurunan UKT Pada Mahasiswa dengan Menggunakan Metode Decision Tree,” *J. Tekno Kompak*, vol. 18, no. 1, p. 90, 2024, doi: 10.33365/jtk.v18i1.3419.
- [23] L. Fauziah, A. Firmansyah, and A. Aguswin, “Sistem Informasi Sekolah Berbasis Web Menggunakan Metode Waterfall. Studi Kasus: SMPI Al-Hudri Walibrah,” *REMIK Ris. dan E-Jurnal Manaj. Inform. Komput.*, vol. 8, no. 1, pp. 274–285, 2024.
- [24] Sardo Pardingotan Sipayung, Zakarias Situmorang, Zekson Matondang, and Masdiana Sagala, “Forecasting Analysis of New Student Candidate

- Admissions Using the Simple Linear Regression Method,” *J. Tek. Indones.*, vol. 2, no. 02, pp. 64–69, 2023, doi: 10.58471/ju-ti.v2i02.561.
- [25] Y. Asbar, S. Sapnabiby, A. Pratama, J. Simarmata, and A. Abror, “Implementation of Linear Regression to Predict New Student Admissions as a First Step to Determine Campus Marketing Strategy,” *Int. J. Multidiscip. Res. Anal.*, vol. 06, no. 01, pp. 103–107, 2023, doi: 10.47191/ijmra/v6-i1-13.
- [26] T. Informatika, F. Teknik, and U. M. Jember, “Kopi Menggunakan Metode Regresi Linear Dan Single Moving Average,” pp. 1–7.
- [27] A. Suharsimi, “PROSEDUR PENELITIAN KUANTITATIF Muhammad,” *J. Al-Musthafa STIT Al-Aziziyah Lomb. Barat*, vol. 2, no. 3, pp. 211–213, 2022.
- [28] M. Nurdin and F. Fauziah, “Analytical Study Forecasting Students Using Random Forest and Linear Regression Algorithms,” *Sinkron*, vol. 8, no. 4, pp. 2369–2378, 2024, doi: 10.33395/sinkron.v8i4.13886.