

DAFTAR PUSTAKA

- A. A. Miguel. (2000). Convergence Of The Optimal M-Estimator Over A Parametric Family. *Indonesian Journal Of Applied Statistics*.
- A. R. Brodtkorb, C. Dyken, T. R. Hagen, J. M. Hjelmervik, & O. O. Storaasli. (2010). State-Of-The-Art In Heterogeneous Computing. *Scientific Programming, 18*, 1–33.
- Basuki, S. (2015). *Metode Penelitian*. Wedatama Widya Sastra.
- Brandon, K., Sai, J., Gram, J., & Bauernhansl, T. (2023). Information-Based Preprocessing Of Plc Data For Automatic Behavior Modeling. *Procedia Cirp*.
- Cengel, Y. A., & Ghajar, A. J. (2015). *Heat And Mass Transfer: Fundamentals And Applications* (5th Ed.). Mcgraw-Hill Education.
- D. Birkes, & Y. Dodge. (1993). *Alternative Methods Of Regression*. John Wiley & Sons Inc.
- De Vaus, D. A. (2002). *Surveys In Social Research* (5 Ed.). Allen And Unwin.
- Dongbin Jiang, Lifeng Zhang, & Yadong Wang. (2020). *Control Method For Promoting Homogenization Treatment Of Continuous Casting Billet*.
- Fox, J. (2011). *An R Companion To Applied Regression* (2 Ed.). Sage Publications, Inc.
- Frank P. Incropera, David P. Dewitt, Theodore L. Bergman, & Adrienne S. Lavine. (2007). *Fundamentals-Of-Heat-And-Mass-Transfer-6th-Edition*.
- Ghozali, I. (2016). *Aplikasi Analisis Multivariete Dengan Program Ibm Spss 2* (8 Ed.). Badan Penerbit Universitas Diponegoro.
- Gianluca, B. (2021). *Analyzing Variation In Dispersoid Formation In Aluminum Alloys By Minor Changes In Homogenization Temperature* [Michigan Technological University]. <https://doi.org/10.37099/mtu.dc.etr/1349>
- Google. (2018). *Colaboratory: Frequently Asked Questions*. <https://research.google.com/colaboratory/faq.html>
- Greene, W. H. (1951). *Econometric Analysis* (5 Ed.). Pearson Education.
- Gupta, R. K., Panda, R., & Anil Kumar, V. (2021). Differential Heat Treatment Response Of Cast Plus Homogenized And Forged Billets Of Aluminum

- Alloy Aa7075. *Journal Of Materials Engineering And Performance*, 30(10), 7863–7870. <https://doi.org/10.1007/S11665-021-05937-4>
- Herwanto, H. W., Widiyaningtyas, T., & Indriana, P. (2019). Penerapan Algoritme Linear Regression Untuk Prediksi Hasil Panen Tanaman Padi. *Jurnal Nasional Teknik Elektro Dan Teknologi Informasi (Jnteti)*, 8(4).
- Hilton, K., Fitzpatrick, S., Violatos, I., Mcewan, C., & Mehnen, J. (2020). A Statistics Based Digital Twin For The Combined Consideration Of Heat Treatment And Machining For Predicting Distortion. *Procedia Cirp*, 101, 93–97. <https://doi.org/10.1016/J.Procir.2021.04.003>
- Huang, D., Cabral, R., & De La Torre, F. (2015). Robust Regression. *Ieee Transactions On Pattern Analysis And Machine Intelligence*, 38(2), 363–375.
- Huber, P. J. (2011). Robust Statistics. Dalam *International Encyclopedia Of Statistical Science*. Springer, Berlin, Heidelberg.
- Hutasuhut, A. H., Anggraeni, W., & Tyasnurita, R. (2014). Pembuatan Aplikasi Pendukung Keputusan Untuk Peramalan Persediaan Bahan Baku Produksi Plastik Blowing Dan Inject Menggunakan Metode Arima (Autoregressive Integrated Moving Average) Di Cv. Asia. *Jurnal Teknik Its*, 3(2), A169-A-174.
- Ijaz, M. F., & Hashmi, F. H. (2022). Revisiting Alloy Design Of Al-Base Alloys For Potential Orthotics And Prosthetics Applications. *Crystals*, 12(12). <https://doi.org/10.3390/Cryst12121699>
- J Sarwono. (2006). *Metode Penelitian Kuantitatif Dan Kualitatif*. Graha Ilmu .
- Julius H. Lolombulan. (2022). *Kajian Analisis Regresi Linear Dalam Penelitian*. Andi.
- Kapjor, A., Durcansky, P., & Vantúch, M. (2020). Effect Of Heat Source Placement On Natural Convection From Cylindrical Surfaces. *Energies*, 13.
- Maronna, R. A. , M. R. D. , & Y. V. J. (2006). *Robust Statistics: Theory And Methods*. Wiley.
- Muntashir, A. A., Nugroho, M. S., & Rizky, M. A. (2023). Sistem Digitalisasi Dan Monitoring Produksi Berbasis Website Pada Mesin Casting Di Pt Abc. *Information System And Emerging Technology Journal*, 4(2), 143.

- N. R. Draper, & H. Smith. (1992). *Applied Regression Analysis* (2 Ed.). Wiley.
- Namekar, S. A., & Yadav, R. (2020). *Programmable Logic Controller (Plc) And Its Applications*.
- Nurani, A. T., Setiawan, A., & Susanto, B. (2023). Perbandingan Kinerja Regresi Decision Tree Dan Regresi Linear Berganda Untuk Prediksi Bmi Pada Dataset Asthma. *Jurnal Sains Dan Edukasi Sains*, 6(1), 34–43. <https://doi.org/10.24246/juses.v6i1p34-43>
- P. Sedgwick. (2014). Spearman's Rank Correlation Coefficient. *Bmj*.
- Pakaja, F., Naba, A., & Purwanto. (2012). Peramalan Penjualan Mobil Menggunakan Jaringan Syaraf Tiruan Dan Certainty Factor. *Jurnal Eccis*, 6(1).
- Peter, J., Jurči, P., & Philips, J. F. R. (2022). Heat Treatment Of Metallic Materials In Modern Industry. *Materials*.
- Phongsophitanan, U., Polboon, M., & Chumchery, N. (2011). Study Conditions Of Aluminum Billets For Relationship Between Precipitated Phases And Homogenizing Temperature With Different Cooling Methods. Dalam *Journal Of Metals, Materials And Minerals* (Vol. 21, Nomor 1).
- Prasetyo, V. R., Lazuardi, H., Mulyono, A. A., & Lauw, C. (2021). Penerapan Aplikasi Rapidminer Untuk Prediksi Nilai Tukar Rupiah Terhadap Us Dollar Dengan Metode Regresi Linier. *Jurnal Nasional Teknologi Dan Sistem Informasi*, 7(1), 8–17.
- Purnomo, A. (2017). *Analisis Statistik Ekonomi Dan Bisnis Dengan Spss*. (W. Group, Ed.).
- R. Koenker, & S. M. Portnoy. (1990). Estimation Of Multivariate Regressions. *Journal Of The American Statistical Association*, 85, 1060–1068.
- Rastkar, S., Zahedi, M., Korolev, I., & Agarwal, A. (2017). A Meshfree Approach For Homogenization Of Mechanical Properties Of Heterogeneous Materials. *Engineering Analysis With Boundary Elements*.
- Singh, N., Raw, R. A. M. S., & Chauhan, R. K. (2012). Data Mining With Regression Technique. *Journal Of Information Systems And Communication*, 3(1), 199–202.
- Sudjana (2005). *Metode Statistika*. Pt. Tarsito.

- Sugiyono (2007). *Statistika Untuk Penelitian*. Cv. Alfabeta.
- Suo, Y., Li, L., Sun, K., Cao, F., & Wang, X. (2024). Effects Of Homogenization Temperature On Microstructure, Mechanical Properties And Corrosion Behavior Of Binary Zn-Mn Alloys Extruded At Different Temperatures. *Materials Today Communications*.
- Tistomo, A. S., Azizka Fajria, M., Soleh, R., & Larassati, D. (2020). *Penggunaan Termokopel Dalam Kalibrasi Climatic Chamber Thermocouple Used In Climatic Chamber Calibration*.
- Tong, J., Zhang, Y., Zhao, N., Wu, A., Shi, F., & Chen, J. (2023). Study On The Temperature Field Change Characteristics Of Coal Gangue Dumps Under The Influence Of Ambient Temperature In Heat Pipe Treatment. *Sustainability*, 15(20).
- Vusvitasari, R., Nugroho, S., & Akbar, D. S. (2016). *Kajian Hubungan Koefisien Korelasi Pearson (P), Spearman-Rho (R), Kendall-Tau (T), Gamma (G) , Dan Somers (Dyx)*.
- Wibowo, N. Saliro, & Nurato. (2018). Analisis Pengaruh Ketidakstabilan Temperature Terhadap Hasil Kekerasan Material Dari Proses Heat Treatment Piston. *Jurnal Teknik Mesin Mercu Buana*.
- Y. Susanti, H. Pratiwi, S., & S. Handajani. (2015). Paddy Availability Modelling In Indonesia Using Spatial Regression. *Iaeng International Journal On Applied Mathematics (Ijam)*, 45(4).
- Yeni, M., Zulaida, P. K. P., Partuti, T., & Pramono, A. (2022). Homogenization Process For Aluminum As-Cast From Waste Of Beverage Cans. *Materials Science Forum*.
- Zanoli, S. M., Pepe, C., Moscoloni, E., & Astolfi, G. (2022). Data Analysis And Modelling Of Billets Features In Steel Industry. *Sensors*, 22(19). <https://doi.org/10.3390/S22197333>