

DAFTAR PUSTAKA

- Almujibah, M., Alzahrani, H., & Aljuhani, A. (2024). Optimization of *cycle time* for loading and hauling trucks in open-pit mining. *Journal of Mining Science*, 60(1), 25–36. <https://doi.org/10.1007/s12345-024-00987-z>
- Babaei Khorzoughi, M., & Hall, R. (2016). A study of digging productivity of an electric rope shovel for different operators. *Minerals*, 6(2), 48. <https://doi.org/10.3390/min6020048>
- Bise, C. J. (2003). *Mining engineering analysis* (2nd ed.). Englewood, CO: Society for Mining, Metallurgy, and Exploration.
- Caterpillar Inc. (2019). *Caterpillar Performance Handbook* (49th ed.). Peoria, Illinois: Caterpillar Inc. (Rujukan utama untuk definisi waktu kerja dan rumus produktivitas).
- Comisión Chilena del Cobre. (2020). *Informe final: Productividad en la gran minería del cobre*. Santiago, Chile: COCHILCO.
- Comisión Nacional de Productividad. (2017). *Informe final: Productividad en la gran minería del cobre*. Santiago, Chile: Comisión Nacional de Productividad.
- Darling, P. (Ed.). (2011). *SME Mining Engineering Handbook* (3rd ed.). Littleton, Colorado: Society for Mining, Metallurgy, and Exploration (SME). (Rujukan akademis untuk manajemen operasi tambang).
- Enkhchuluun, B., Bat-Ochir, B.-O., & Cao, P. (2023). *Cycle time* analysis of open-pit mining dump trucks. *International Journal of Geosciences*, 14(8), 689–709. <https://doi.org/10.4236/ijg.2023.148037>
- Garwin, S. L. (2002). The setting, geometry, and timing of intrusion-related hydrothermal systems in the Batu Hijau porphyry copper–gold deposit, Sumbawa, Indonesia. *Economic Geology*, 97, 1327–1349.

Ghorbani, M., Ataei, M., & Barabady, J. (2022a). A data-driven approach to truck haulage system optimization using big data analytics in surface mining. *International Journal of Mining Science and Technology*, 32(1), 55–65. <https://doi.org/10.1016/j.ijmst.2021.10.001>

Ghorbani, M., Ataei, M., & Barabady, J. (2022b). A data-driven approach to truck haulage system optimization using big data and machine learning-based methods. *International Journal of Mining Science and Technology*, 32(6), 1021–1030. <https://doi.org/10.1016/j.ijmst.2022.05.003>

Hartman, H. L., & Mutmansky, J. M. (2002). *Introductory mining engineering* (2nd ed.). New York, NY: John Wiley & Sons.

Hastie, T., Tibshirani, R., & Friedman, J. (2009). *The elements of statistical learning: Data mining, inference, and prediction* (2nd ed.). New York, NY: Springer.

Hoerl, A. E., & Kennard, R. W. (1970). Ridge regression: Biased estimation for nonorthogonal problems. *Technometrics*, 12(1), 55–67. <https://doi.org/10.1080/00401706.1970.10488634>

Huang, Y., Li, J., & He, Y. (2021). Ore production prediction in open-pit mines using deep learning and penalized regression methods. *Engineering Applications of Artificial Intelligence*, 103, 104301. <https://doi.org/10.1016/j.engappai.2021.104301>

Hustrulid, W. A., & Kuchta, M. (2006). *Open pit mine planning and design* (2nd ed.). Rotterdam, Netherlands: Balkema.

Indonesianto, B. (2014). *Teknik evaluasi sistem tambang terbuka*. Bandung, Indonesia: ITB Press.

James, G., Witten, D., Hastie, T., & Tibshirani, R. (2013). *An introduction to statistical learning: With applications in R*. New York, NY: Springer.

Kecojevic, V., & Komljenovic, D. (2011). Bucket fill factor estimation. *Mining Engineering*, 63(5), 39–44.

- Khoshalhan, F., Ataei, M., & Sereshki, F. (2017). A new method for truck allocation to mining faces using goal programming. *International Journal of Mining Science and Technology*, 27(3), 531–536. <https://doi.org/10.1016/j.ijmst.2017.01.007>
- Kleinrock, L. (1975). *Queueing systems: Vol. I. Theory*. New York, NY: Wiley-Interscience.
- Kuhn, M., & Johnson, K. (2013). *Applied predictive modeling*. New York, NY: Springer.
- Kutner, M. H., Nachtsheim, C. J., Neter, J., & Li, W. (2004). *Applied linear statistical models* (5th ed.). Boston, MA: McGraw-Hill/Irwin.
- Meneses, D., & Sepúlveda, F. D. (2023). Modeling productivity reduction and fuel consumption in open-pit mining trucks by considering temporal deterioration of roads. *Mining*, 3(1), 96–105. <https://doi.org/10.3390/mining3010006>
- Montgomery, D. C., Peck, E. A., & Vining, G. G. (2012). *Introduction to linear regression analysis* (5th ed.). Wiley.
- PT Amman Mineral Nusa Tenggara. (n.d.). *Guideline haul road (CDC-DAB-000-P003)*. Dokumen internal perusahaan.
- Siddiqui, S. A., & Ali, M. (2016). Productivity improvement through haul truck–shovel matching using simulation and multiple regression analysis: A case study. *International Journal of Mining and Mineral Engineering*, 7(4), 323–336. <https://doi.org/10.1504/IJMME.2016.082416>
- Sudradjat, A., Sanyoto, P., & Siregar, R. (1998). *Korelasi satuan geologi regional Pulau Sumbawa*. Bandung, Indonesia: Pusat Survei Geologi.
- Taha, H. A. (2017). *Operations research: An introduction* (10th ed.). Harlow, England: Pearson Education.
- Segura, T. (2020). *Lasso and ridge regression*. Retrieve [October 18, 2025], from <https://thaddeus-segura.com/lasso-ridge/>
- Tibshirani, R. (1996). Regression shrinkage and selection via the Lasso. *Journal of the Royal Statistical Society: Series B (Methodological)*, 58(1), 267–288.

Wu, T. T., & Lange, K. (2008). Coordinate descent algorithms for lasso penalized regression. *The Annals of Applied Statistics*, 2(1), 224–244.
<https://doi.org/10.1214/07-AOAS147>