

DAFTAR PUSTAKA

- Andhini, D., Yulhendra, D., Octova, A., Pertambangan, T., Veteran, U. ", & Yogyakarta, ". (2020). *Perencanaan Penambangan Jangka Menengah Dalam Mencapai Target Produksi 20.000 Ton Batu Andesit PT. X*.
- Banks, J., Carson, J., Carson, S., & Nicol, D. M. (2004). *Discrete Event System Simulation* (4th ed.).
- Beery, P., Byram, T., Gatley, E., Giammarco, K., Williams, R., & Paulo, E. (2020). An operational effectiveness analysis of legacy and future mine countermeasures systems using discrete event simulation. *Journal of Defense Modeling and Simulation*, 17(2), 191–204. <https://doi.org/10.1177/1548512919833191>
- Bemmelen, V. (1949). *General Geology of Indonesia and Adjacent Archipelagoes*.
- Bergawa, W. S. (2018). *Perencanaan Tambang*.
- Blom, M., Pearce, A. R., & Stuckey, P. J. (2019). Short-term planning for open pit mines: a review. *International Journal of Mining, Reclamation and Environment*, 33(5), 318–339. <https://doi.org/10.1080/17480930.2018.1448248>
- Burden, R., Faires, D., & Burden, A. (2016). *Numerical Analysis*.
- Couzens, T. R. (1979). *Aspects of Production Planning: Operating Layout and Phase Plans*.
- Darman, H., & Sidi, F. H. (2000). *An Outlet of The Geology of Indonesia*.
- Data Curah Hujan Harian Tahun 2013-2023 Meteorologi Banyuwangi*. (2024). Badan Meterologi Klimatologi dan Geofisika.
- Esri Openstreet Map*. (2024). Esri.
- Fahriza, W. H. (2022). *Rancangan Teknis Penambangan Batu Andesit CV. Handika Karya Kapanewon Kokap, Kabupaten Kulonprogo, D.I. Yogyakarta*.
- Genevraye, P. De, & Samuel, L. (1972). *Geology of the Kendeng Zone (Central & East Java)*.

- Getting Started With Arena.* (2022). Rockwell Ltd.
<http://www.rockwellautomation.com/support/>
- Greenland, S., Senn, S. J., Rothman, K. J., Carlin, J. B., Poole, C., Goodman, S. N., & Altman, D. G. (2016). Statistical tests, P values, confidence intervals, and power: a guide to misinterpretations. *European Journal of Epidemiology*, *31*(4), 337–350. <https://doi.org/10.1007/s10654-016-0149-3>
- Gultom, R. P. B. (2023). *Rancangan Teknis Kemajuan Penambangan Andesit di PT. Harmak Indonesia, Kapanewon Kokap, Kabupaten Kulon Progo, Daerah Istimewa Yogyakarta.*
- Henderson, R., & Turek, C. (2013). Mine planning best practice at kinross gold. *Transactions of the Institutions of Mining and Metallurgy, Section A: Mining Technology*, *122*(2), 86–93.
<https://doi.org/10.1179/1743286313Y.0000000041>
- Hitachi ZX 350 LC-6 Excavator spec sheet - Ridgway Rentals Ltd.* (2019).
- Husein, S., Freski, Y. T., Titisari, A., & Utama, P. P. (2016). *Panduan Ekskursi Geologi Regional 2016 Jawa Timur Bagian Barat, Indonesia.* Universitas Gajah Mada.
- Hustrulid, W., Kuchta, M., & Martin, R. (2013). *Open Pit Mine Planning and Design Fundamental* (3rd ed.).
- Indonesianto, Y. (2005). *Pemindahan Tanah Mekanis.*
- Isuzu FVZ 285 Specification Sheet.* (2019).
- Jia, X., Liu, R., Ren, H., Han, Y., Ouyang, J., Zheng, H., Peng, C., & Zheng, J. (2022). Particle shape characterizations for energetic materials by computational geometry and stereology method. *SN Applied Sciences*, *4*(5).
<https://doi.org/10.1007/s42452-022-05031-x>
- Kaba, F. A., Temeng, V. A., & Eshun, P. A. (2016). Application of Discrete Event Simulation in Mine Production Forecast. *Ghana Mining Journal*, *16*(1), 40.
<https://doi.org/10.4314/gmj.v16i1.5>
- Kaufman, W. W., Ault, J. C., & Andrus, C. D. (1977). *Design of Surface Mine Haulage Roads - A Manual.*
- Kennedy, B. A. (1990). *Surface mining.* Society for Mining, Metallurgy, and Exploration.

- Keputusan Menteri ESDM No.1827/K/30/MEM/2018.* (2018).
- Kimball, S. (1984). *Mining I.*
- Komatsu Handbook* (33 ed.). (2009). Komatsu Ltd.
- Laporan Eksplorasi PT PLP.* (2019). PT Pendawa Lestari Perkasa.
- Laporan Rencana Kegiatan Anggaran Biaya 2023-2025 PT PLP.* (2023). PT Pendawa Lestari Perkasa.
- Laporan Studi Kelayakan PT PLP Komoditas Batu Andesit.* (2020). PT Pendawa Lestari Perkasa.
- Liberti, L., & Lator, C. (2015). *Six mathematical gems from the history of Distance Geometry.* <http://arxiv.org/abs/1502.02816>
- Nicholas, H. L., & Day, D. A. (2005). *Moving The Earth The Workbook of Excavation.*
- Peta Rupa Bumi Indonesia.* (2019). Indonesia Geospatial Portal.
- Poniewierski, J. (2019). *Block Model Knowledge for Mining Engineers : An Introduction.* www.linkedin.com/in/julianponiewierski/
- Pulunggono, A., & Martodjojo, S. (1994). Perubahan tektonik Paleogen-Neogen merupakan peristiwa tektonik terpenting di Jawa. *Proceeding Geologi dan Geotek Pulau Jawa.*
- Ramadhan, S., Windhari, G. A. E., Atmaja, I. G. D., & Syauqie, A. (2022). Kajian Teknis Jalan Angkut Tambang Pada Penambangan Batu Andesit Di PT. Citra Nursa Persada. *Empiricism Journal*, 3(1), 114–121. <https://doi.org/10.36312/ej.v3i1.900>
- Ross, S. M. (2014). *Introduction to Probability and Statistics for Engineers and Scientists* (5th ed.).
- Running Equipment Plan Report 2024 PT PLP.* (2024). PT Pendawa Lestari Perkasa.
- Sağlam, B., & Bettemir, Ö. H. (2018). Estimation of duration of earthwork with backhoe excavator by Monte Carlo Simulation. *Journal of Construction Engineering, Management & Innovation*, 1(2), 85–94. <https://doi.org/10.31462/jcemi.2018.01085094>
- Sham, J. (2004). *Parametric and Feature-Based CAD/CAM.*
- Susanto, S., & Suwarti, T. (1992). *Peta Geologi Lembar Malang Jawa Timur.*

- Tenriajeng, A. T. (2003). *Pemindahan Tanah Mekanis*. Gunadarma.
- Thompson, R. J. (2011). *Haul Road Design and Construction Notes*.
- Undang Undang No. 3 Tahun 2020. (2020).
- Verstappen, H. (2013). *Garis Besar Geomorfologi Indonesia*. Universitas Gajah Mada Press.
- Wandana, F. F., Maryanto, & Wijaksana, I. K. (2019). *Perancangan (Design) Pit dan Pentahapan Tambang Batu Andesit di PT Gunung Prima Bogor, Kampung Cijambe, Desa Banyuasih, Kecamatan Cigudeg, Kabupaten Bogor, Provinsi Jawa Barat*.