

DAFTAR PUSTAKA

- Aksoy, C. O. (2008). Review of rock mass classifications: Historical developments, applications, and restrictions. *Journal of Mining Science*, 44(1), 51–63. <https://doi.org/10.1007/s10913-008-0005-2>.
- Arif, Irwandy. (2016). *Geoteknik Tambang : Mewujudkan Produksi Tambang yang Berkelanjutan dengan Menjaga Kestabilan Lereng*. Jakarta: Gramedia Pustaka Utama.
- Arief, S. (2007). *Konsep dasar analisis kestabilan lereng*. Jakarta: Universitas Indonesia Press.
- Azizi, M. A., Kramadibrata, S., Wattimena, R. K., & Sidi, I. D. (2014). Risk assessment of open pit slope design at PT Adaro Indonesia. *Indonesian Mining Journal*, 17(3), 113–121. <https://doi.org/10.30556/IMJ.VOL17.NO3.2014.317>.
- Badan Meteorologi, Klimatologi, dan Geofisika (BMKG). (2008). *Klasifikasi Curah Hujan Harian dan Per Jam*. Jakarta: BMKG.
- Barber, A. J., Crow, M. J., & Milsom, J. S. (2005). *Sumatra: Geology, resources and tectonic evolution* (Geological Society Memoir No. 31). London: Geological Society. <https://doi.org/10.1144/GSL.MEM.2005.031>.
- Bieniawski, Z. T. (1989). *Engineering rock mass classification*. John Wiley & Sons.
- Bishop, M. G. (2001). *South Sumatra Basin Province, Indonesia: The Lahat/Talang Akar Cenozoic Total Petroleum System*. Colorado: USGS.
- Bowles, J. E. (1989). *Sifat-sifat fisis dan geoteknis tanah (mekanika tanah)*. Jakarta: Erlangga.
- Broadbent, C.D., dan Zavodni, Z.M. (1982): Influence of rock structures on stability, in stability in surface mining, *Society of Mining Engineers*, 3, 30 - 35.
- Diessel, C. F. K. (2012). *Coal-bearing depositional systems*. Springer Science & Business Media. <https://doi.org/10.1007/978-3-642-75668-9>.
- Gafoer, S., Cobrie, T., & Purnomo, J. (1986). *Peta geologi lembar Lahat, Sumatera Selatan, skala 1:250.000*. Bandung: Pusat Penelitian dan Pengembangan Geologi, Departemen Pertambangan dan Energi.

- GroundProbe. (2017). *SSR geotechnical training module* [Internal document]. GroundProbe Support Services.
- Hoek, E., & Brown, E. T. (1980). Empirical strength criterion for rock masses. *Journal of the Geotechnical Engineering Division*, 106(9), 1013–1035.
- Hoek, E., Kaiser, P. K., & Bawden, W. F. (1995). *Support of underground excavations in hard rock*. Rotterdam: Balkema.
- Hoek, E. & E.T. Brown (2018). The Hoek-Brown failure criterion and GSI – 2018 edition. *Journal of Rock Mechanics and Geotechnical Engineering*. <https://doi.org/10.1016/j.jrmge.2018.08.001>.
- Horne, J. C., Ferm, J. C., Caruccio, F. T., & Baganz, B. P. (1978). Depositional models in coal exploration and mine planning in Appalachian region. *AAPG Bulletin*, 62(12), 2379–2411.
- Ikatan Ahli Geologi Indonesia. (2023). *Sandi stratigrafi Indonesia* (Edisi 2023). Jakarta: IAGI.
- International Society for Rock Mechanics. (1981). *Rock characterization, testing, and monitoring: ISRM suggested methods*. London: Pergamon Press.
- Kementerian Energi dan Sumber Daya Mineral. (2013). *Pedoman teknik pemantauan kestabilan lereng timbunan batuan penutup*. Jakarta: Kementerian Energi dan Sumber Daya Mineral.
- Kementerian Energi dan Sumber Daya Mineral. (2018). *Keputusan Menteri Energi dan Sumber Daya Mineral No. 1827 K/30/MEM/2018 tentang pedoman pelaksanaan kaidah teknik pertambangan yang baik*.
- Nafian, M., & Rizal, Y. (2021). Geologi batubara daerah Tanjung Enim, Kabupaten Muara Enim, Provinsi Sumatra Selatan. *Bulletin of Geology*, 5(2), 589. <https://doi.org/10.5614/bull.geol.2021.5.2.3>.
- Noon, D., and Harries, N., (2003), Slope Stability Radar for Managing Rock Fall Risks in Open Cut Mines, Sixth Large Open Pit Mining Conference. *Australian Institute of Mining and Metallurgy, Perth*, pp 93-98.
- Pettijohn, F. J. (1975). *Sedimentary Rocks*. Harper and Row Limited. New York
- Priest, S. D., & Hudson, J. A. (1976). Discontinuity spacings in rock. *International Journal of Rock Mechanics and Mining Sciences & Geomechanics Abstracts*, 13(5), 135–148. [https://doi.org/10.1016/0148-9062\(76\)90818-4](https://doi.org/10.1016/0148-9062(76)90818-4).

- Rahmad, B., Raharjo, S., Pramudionhadi, E. E. W., & Ediyanto, E. (2017). *Pengantar eksplorasi geologi batubara dan kualitas batubara*. Yogyakarta: LPPM Universitas Pembangunan Nasional “Veteran” Yogyakarta.
- Rai, M. A., Kramadibrata, S., & Wattimena, R. K. (2014). *Mekanika batuan*. Bandung: Institut Teknologi Bandung Press.
- Schmid, R. (1981). Descriptive nomenclature and classification of pyroclastic deposits and fragments: Recommendations of the International Union of Geological Sciences Subcommittee on the Systematics of Igneous Rocks. *The Geological Society of America*, 9, 41–43.
- Supandi. (2021). Engineering geology consideration for low-wall stability analysis in open-pit coal mine. *Geotechnical and Geological Engineering*, 39(5). <https://doi.org/10.1007/s10706-021-01729-8>.
- Szabo, J., David, L., & Loczy, D. (2010). *Anthropogenic geomorphology: A guide to man-made landforms*. London, New York: Springer Dordrecht Heidelberg.
- Thomas, L. (2013). *Coal geology* (2nd ed.). Wiley Blackwell. <https://doi.org/10.1002/9781118385685>.
- Van Zuidam, R. A. (1983). *Guide to geomorphologic aerial photographic interpretation and mapping*. Enschede, Netherlands: ITC.
- Verstappen, H.Th. (1985). *Applied Geomorphological Survey and Natural Hazard Zoning*. Enschede: ITC
- Wentworth, C. K. (1922). A scale of grade and class terms for clastic sediments. *Journal of Geology*, 30(5), 377–392.