

## DAFTAR PUSTAKA

- Arief, S. (2007). *Dasar-Dasar Analisis Kestabilan Lereng*. Sorowako: PT INCO.
- Arif, I. (2016). *Geoteknik Tambang (Mewujudkan Produksi Tambang Yang Berkelanjutan dengan Menjaga Kestabilan Lereng)*. Jakarta: PT Gramedia Pustaka.
- Arif, M.Z., Widodo, N.P., dan Prasetyo, S.H. (2020). Studi Pengaruh Geometri Lereng Pada Analisis Kemantapan Lereng 2D dan 3D dengan Metode Kesetimbangan Batas. *Indonesian Mining Professionals Journal*, 2(2), 51 – 55.
- Barker, R.W. (1960). *Taxonomic Notes*. Oklahoma: The Collegiaten Press George Santa Company.
- Bishop, M.G. (2001). *Petroleum Systems of The Northwest Java Province Java and Offshore South East Sumatra Indonesia*. USA: USGS.
- Blake. (1989). The Geological Regional and Tectonic of South Sumatra Basins. *Proceeding Indonesia Petroleum Association 11th Annual Convention*.
- Blight, G. (2010). *Geotechnical Engineering for Mine Waste Storage Facilities*. London: Taylor and Francis Group.
- Blow, W.H. (1969). Late Middle Eocene to Recent Planktonic Foraminifera Biostratigraphy. *Convention Planktonic Micro Fossils, Leiden Nederland, E.J., Vol 1, Geneva*.
- Chowdhury, R. (2010). *Geotechnical Slope Analysis*. London: Taylor and Francis Group.
- Daly, M., Cooper, M.A., dan Wilson, I. (1991). Cenozoic Plate Tectonic and Basin Evolution in Indonesia. *Marine and Petroleum Geology*, 8.
- Das, B.M. (1988). *Mekanika Tanah (Prinsip-Prinsip Rekayasa Geoteknis) Jilid 1*. Jakarta: Erlangga.
- Das, B.M., Shukla, S.K., dan Sivakugan, N. (2013). *Rock Mechanics an Introduction*. New York: CRC Press.
- Gafoer, S., Amin, T.C., dan Purnomo, J. (2007). *Peta Geologi Lembar Lahat Sumatra Selatan Skala 1:250.000*. Bandung: Pusat Survei Geologi.

- Giani, G.P. (1992). *Rock Slope Stability Analysis*. Turin: A.A. Balkema Publishers.
- Ginger, D. dan Fielding, K. (2005). The Petroleum System and Future Potential of The South Sumatra Basin. *Proceedings Indonesian Petroleum Association 30th Annual Convention Jakarta*.
- Hammah, R.E., Yacoub, T.E., dan Curran, J.H. (2009). Numerical Modelling of Slope Uncertainty due to Rock Mass Jointing. *Proceedings of the International Conference on Rock Joints and Jointed Rock Masses*, 7 – 8.
- Hardiyatmo dan Christady, H. (2010). *Mekanika Tanah 2*. Yogyakarta: Gadjah Mada University Press.
- Hoek, E. dan Bray, J.W. (1981). *Rock Slope Engineering 3rd Edition*. London: The Institution of Mining and Metallurgy.
- Horne, J.C., Ferm, J.C., Caruccio, F.T., dan Baganz, B.P. (1978). Depositional Models in Coal Exploration and Mine Planning in Appalachilan Region. *The American Association of Petroleum Geologists Bulletin*, 62(12), 2379 – 2411.
- Huang, Y.H. (2014). *Slope Stability Analysis by The Limit Equilibrium Method: Fundamentals and Methods*. Virginia: ASCE Press.
- Hustrulid, W. (2013). *Open Pit Mine Planning and Design Vol 1 Fundamentals*. Netherland: A.A. Balkema Publishers.
- Hustrulid, W. dan Kuchta, M. (1998). *Open Pit Mine Planning and Design*. USA: Colorado School of Mines.
- Ikatan Ahli Geologi Indonesia. (2023). *Sandi Stratigrafi Indonesia Edisi 2023*.
- Irawan, M., Heriyadi, B., dan Octova, A. (2018). Kajian Kestabilan Lereng RKAP 2018 Lokasi Penambangan Muara Tiga Besar Utara PT Bukit Asam Tbk Tanjung Enim. *Journal Bina Tambang*, 3(4), 1566 – 1576.
- Komatsu. (2016). *Data Spesifikasi Heavy Duty (HD) 785-7*. Jepang: Komatsu Ltd.
- Krahn, J. (2004). *Stability Modeling with Slope/W*. Canada: Geoslope/W International Ltd.
- Labuz, J.F. dan Zang, A. (2012). Mohr-Coulomb Failure Criterion. *Rock Mechanics Rock Engineering*, 45, 975 – 979.
- Listyani, T.L.R. (2019). Criticise of Van Zuidam Classification: A Purpose of Landform Unit. *ReTII*, 332 – 337.

- Pettijohn, F.J. (1975). *Sedimentary Rocks Volume 3*. New York: Harper and Row Limited.
- Picard, M.D. (1971). Classification of Fine-Grained Sedimentology Rocks. *Journal of Sedimentary Petrology*, 41(1), 179 – 195.
- PT Bukit Asam Tbk. (2024). *Data Material Properti dan Analisis Statistik*. Palembang: Laboratorium Mekanika Tanah dan Batuan.
- PT Bukit Asam Tbk. (2024). *Data Koordinat Piezometric Line*. Palembang: Divisi Eksplorasi.
- PT Dahana. (2024). *Data Kegiatan Peledakan Penambangan*. Palembang: Divisi Peledakan.
- Pulunggono, A. (1983). *Sistem Sesar Utama dan Pembentukan Cekungan Palembang*. Bandung: ITB.
- Pulunggono, A., Agus, H.S., dan Kosuma, C.G. (1992). Pre-Tertiary And Tertiary Fault System As A Framework Of The South Sumatera Basin: A Study Of SAR-Maps. *Proceeding IPA., 21st Ann. Convention, 1*, 339 – 360.
- Rai, M.A., Kramadibrata, S., dan Watimena, R.K. (2013). *Mekanika Batuan*. Bandung: ITB Press.
- Rajagukguk, Y.M. dan Nalendra, S. (2018). Macerals Analysis Seam M2 Muaraenim Formation: Implication toward Coal Facies and Coal Rank in Kendi Hill, South Sumatra. *Journal of Geoscience, Engineering, Environment, and Technology*, 3(2), 94 – 102.
- Republik Indonesia. *Keputusan Menteri Energi dan Sumber Daya Mineral Nomor 1827 K/30/MEM/2018 Tentang Pedoman Pelaksanaan Kaidah Teknik Pertambangan Yang Baik*.
- Sepriadi dan Prastowo, A.M. (2018). Analisis Kestabilan Lereng dengan Metode Kesetimbangan Batas pada Lereng High Wall Pit 1 Utara Tambang Banko Barat 68 Menggunakan Software Geostudio Slope/W 2018 di PT Bukit Asam Tbk, Tanjung Enim, Sumatra Selatan. *Jurnal Teknik Patra Akademika*, 9(1), 58 – 76.
- Spencer, E. (1967). A Method of Analysis of the Stability of Embankments Assuming Parallel Inter-Slices Forces. *Geotechnique*, 17(1), 11 – 26.

- Subianto, S., Triantoro, A., dan Riswan, R. (2018). Analisis Kestabilan Lereng Plan Disposal pada Pit Mulia PT Arutmin Indonesia, Kecamatan Kintap, Kabupaten Tanah Laut, Kalimantan Selatan. *Geosapta*, 4(2), 75 – 83.
- Susanto, A. dan Heriyadi, B. (2020). Analisis Kestabilan Lereng Untuk Perencanaan Optimalisasi Penambangan Pada Lokasi Tambang Air Laya (TAL) Barat PT Bukit Asam Tbk. *Jurnal Bina Tambang*, 5(4), 129 – 139.
- Terzaghi. (1925). *Theoretical Soil Mechanics for Civil and Mining Engineers*. London: Granada.
- Wyllie, D.C. dan Mah, C.W. (2004). *Rock Slope Engineering Civil and Mining 4th 110 Edition*. New York: Spon Press Taylor dan Francis Group.
- Zakaria, Z. (2011). *Analisis Kestabilan Lereng Tanah*. Jatinangor: Universitas Padadjaran.
- Zuidam, V. (1983). *Guide to Geomorphologic Aerial Photographic Interpretation and Mapping*. Netherland: International Institute for Geo-Information Science and Earth Observation.