

DAFTAR PUSTAKA

- Abramson, L. W., Lee, T. S., Sharma, S., and Boyce, G. M. (2001). *Slope stability and stabilization methods*. John Wiley and Sons.
- Andhini, D., Ramadhanti, F., dan Koesnaryo, S. (2019, September). *Analisis Balik Kestabilan Lereng Studi Kasus Tambang Batubara PT. X Menggunakan Analisis Probabilistik Montecarlo*. In Prosiding Seminar Teknologi Kebumian dan Kelautan (Vol. 1, No. 1, pp. 125-132).
- Barton, N. (1973). *Review of a new shear-strength criterion for rock joints*. *Engineering Geology*, 7(4), 287-332.
- Bieniawski, Z. T. (1989). *Engineering rock mass classifications: a complete manual for engineers and geologists in mining, civil, and petroleum engineering*. John Wiley and Sons.
- Bowles, J. E. (1989). *Sifat-sifat fisis dan Geoteknis Tanah*. Erlangga. Jakarta.
- Brunsden, D. (1993). *Mass movement; the research frontier and beyond: a geomorphological approach*. *Geomorphology*, 7(1-3), 85-128.
- Darwis, H. (2018). *Dasar-dasar Mekanika Tanah*. Yogyakarta: Pena Indis.
- Das, B. M. (1995). *Mekanika Tanah Jilid 2*. Surabaya: Penerbit Erlangga.
- Das, B. M., and Sobhan, K. (2002). *Principles of Geotechnical Engineering*, USA.
- Deere, D. U. (1964). *Technical description of rock cores for engineering purpose*. *Rock Mechanics and Engineering Geology*, 1(1), 17-22.
- Duncan, J. M., and Goodman, R. E. (1968). *Finite Element Analyses of Slopes in Jointed Rock* (No. TE-68-1). California Univ Berkeley Office Of Research Services.
- Gafoer, S., Cobrie, T., Purnomo, J. (1986). *Geologic Map of the Lahat Quadrangle, South Sumatra*. Geological Research and Development Centre, Directorate General of Geology and Mineral Resources of Indonesia, Bandung.
- Giani, G. P. (1992). *Rock slope stability analysis*. CRC Press.
- Head, K. H. (1982). *Manual of soil laboratory testing. Vol. 2: 509-562*. John Willey and Sons, New York
- Hoek, E., Carranza-Torres, C. And Corkum, B. (2002). *Hoek-Brown Failure Criterion-2002 edition*. Proc.North Am. Rock Mech. Soc. Meeting, Toronto, Canada.
- Hoek, E., and Bray, J. D. (1981). *Rock slope engineering*. CRC Press.
- Hoek, E., and Brown, E. T. (1980). *Empirical strength criterion for rock masses*. *Journal of Geotechnical and Geoenvironmental Engineering*, 106 (ASCE 15715).

- Hoek, E., Carter, T. G., and Diederichs, M. S. (2013). *Quantification of the geological strength index chart*. In 47th US rock mechanics/geomechanics symposium. American Rock Mechanics Association.
- Liong, T., dan Herman, D. J. G. (2012). *Analisa Stabilitas Lereng Limit Equilibrium vs Finite Element Method in HATTI-PIT-XVI 2012*. Jakarta. Teknik Sipil Universitas Bina Nusantara.
- Mahardika, S., dan Umar, H. (2017). *Analisis Kestabilan Lereng High Wall Berdasarkan Nilai Faktor Keamanan Dengan Metode Bishop Simplified Pada Pit S12GN PT. Kitadin Embalut Site, Kecamatan Tenggara Seberang, Kabupaten Kutai Kartanegara, Provinsi Kalimantan Timur*. Jurnal Teknologi Mineral Ft Unmul, 5(2).
- Marinos, V. I. I. I., Marinos, P., and Hoek, E. (2005). *The Geological Strength Index: Applications and Limitations*. Bulletin of Engineering Geology and the Environment, 64(1), 55-65.
- Monkhouse, F.J. (1972). *A Dictionary of Geography*. London: Edward Arnold.
- Paramesywara, T. S. dan Budhi Setiawan. (2014). *Analisis Kestabilan Lereng Dengan Menggunakan Metode Rmr, Smr, Dan Keseimbangan Batas Pada Tambang Terbuka Kabupaten Belitung Timur*. Lemb. Ilmu Pengetahuan Indonesia, pp. 1–16.
- Priest, S. D., and Hudson, J. A. (1976). *Discontinuity spacings in rock*. International Journal of Rock Mechanics and Mining Sciences and Geomechanics Abstracts (Vol. 13, No. 5, pp. 135-148). Pergamon.
- Purwandono, H. H. (2015). *Petrofisik Batupasir Formasi Muara Enim Berdasarkan Data Permukaan Di Daerah Talangberingin, Kabupaten Musirawas, Propinsi Sumatera Selatan*. Doctoral dissertation, Universitas Gadjah Mada.
- Rusni, S. O., Sophian, R. I., dan Zakaria, Z. (2019). *Probabilitas Longsor Pada Lereng Tambang Batubara Terbuka Sisi Sidewall Selatan Pit X, Kalimantan Selatan*. Geoscience Journal, 3(5), 389-396.
- Sallberg, J. R. (1965). *Shear Strength*. In Methods of Soil Analysis, Eds. C.A. Black, D. D. Evans, J. L. White, L. E. Ensminger, and F. E. Clark. Agronomy 9: 431-447
- van Bemmelen, R. V. (1949). *The Geology of Indonesia. Vol. IA: General Geology of Indonesia and Adjacent Archipelagoes*. US Government Printing Office.
- Wyllie, D. C., and Mah, C. (2004). *Rock slope engineering*. CRC Press.
- Zakaria, Z. (2009). *Analisis Kestabilan Lereng Tanah*. Laboratorium Geologi Fakultas Teknik Geologi Universitas Padjadjaran. Bandung.