

DAFTAR PUSTAKA

- Abdurrokhim, & Ito. M. (2017). *Stratigrafi Sikuen Formasi Jatiluhur di Cekungan Bogor, Jawa Barat. Bulletin of Scientific Contribution*, 15(2) 167-172
- Aksoy, C. O., 2008. *Review of Rock Mass Classifications: Historical Developments, Applications, and Restrictions. Journal of Mining Science*, 44(1), pp. 51-63.
- Allen, G.P. and Chamber. 1998. *Sedimentation in the Modern and Miocene Mahakam Delta, 24th Indonesian Petroleum Association Proceeding*. Jakarta. p225-231.
- Alejano, L.R., Ppons, B., Bastante, F.G., Alonso, E. And Stockhausen, H.W. 2007. *Slope Geometry Design as A Means for Controlling Rockfalls in Quarries. International Journal of Rock Mechanics and Mining Science*, 44(6), pp.903-921.
- Azizi, M.A., Kramadibrata, S., Wattimena, R.K. and Sidi, I.D., 2014. Risk Assessment of Open Pit Slope Design at PT Adaro Indonesia. *Indonesian Mining Journal*, 17(3), pp.113-121
- Biantoro, E., Muritno B.P., dan Mamuayu J.M.B., 1992. *Inversion Faults as The Major Structural Control in the Northern Part of Kutai Basin, East Kalimantan. Proceedings of the Indonesian Petroleum Association 21st Annual Convention* p 45-68
- Blow, W. (1969), *Late Middle Eocene to Recent planktonic foraminifera. Int. Conf. Plank. Microfossil*, (pp. 199-422). Geneve.
- Bowles, J. E., 1989. *Sifat-Sifat Fisik & Geoteknis tanah*. Jakarta.Erlangga. McGraw-Hill International Book Company
- Das, B. M. & Sobhan, K., 2018. *Principal of Geotechnical Engineering*. Boston: Cengage Learning.
- Darwis., 2018, *Dasar – Dasar Mekanika Tanah*, Pena Indis, Yogyakarta.

- Departemen Pekerjaan Umum. (2005). *Pedoman Rekayasa Penanganan Keruntuhan Lereng pada Tanah Residual dan Batuan*. Pd T-09-2005-B. Jakarta: Departemen Pekerjaan Umum.
- Fauzielly, L., Jurnaliah, & Fitriani, R. (2018). *Paleobatimetri Formasi Jatiluhur berdasarkan Kumpulan foraminifera kecil pada lintasan Sungai Cilengsi, Kabupaten Bogor, Jawa Barat*. Riset Geologi dan Pertambangan, 28(2), 157-166.
- Ferdinandus, Y., & Novalisae, N. (2020). *Analisis Sensivitas Parameter Sudut Geser Dalam Pada Material Lereng Silstone Terhadap Nilai Faktor Keamanan*. Jurnal Teknik Sipil dan Lingkungan, 3(1), 28-34.
- Hardiyatmo, Hary C,. 2002. *Mekanika Tanah 1*. Yogyakarta : Gadjah mada University Press.
- Huang, Y. H, 2014. *Slope Stability Analysis by the Limit Equilibrium Method: Fundamental and Methods*. American Society of Civil Engineers.
- Hoek, E., & Bray, J. W. (1981). *Rock slope engineering: Civil and mining* (3rd ed.). London, UK: Institution of Mining and Metallurgy.
- Horne. 1978. *Depositional Models In Coal Exploration and Mine Planning In Appalachilan Region'*. *The American Association Of Petroleum Geologists Bulletin*.
- Howard A.D. 1967. *Drainage Analysis in Geologic Interpretation: A Summation*. *The American Association of Petroleum Geologist Bulletin*. V.51, No.11 (November 1967), P. 2246-2259.
- Ibrahim, D., 2005. *Prospek Sumber Daya Batubara di Kabupaten Kutai Timur Bagian Barat, Propinsi Kalimantan Timur*. *Direktorat Inventarisasi Sumber Daya Mineral Bandung*.
- Jihadi, L., Zakaria, Z., Helmi, F., Azy, F. N., Darana, A. R., & Sumaryono, S. (2015). *Probability of Failure Based on Morphometric Characteristic of Slope in*

Padang Pariaman, West Sumatera, Indonesia. 10th Asian Regional Conference of IAEG.

Kusmana, E. 2008, Batubara Formasi Warukin di daerah Sampit dan Sekitarnya, Kalimantan, Jurnal Geologi Indonesia, Vol. 3 No. 1 Maret 2008: 11-22.

Koesdarsono, L. dan Nafi, AN.. 1986, Endapan Paleogen di Cekungan Kutai Barat Laut Kalimantan Timur, Pertemuan ilmiah Tahunan XV, IAGI. Yogyakarta
Notodarmojo, S., 2005, Pencemaran Tanah dan Airtanah, Penerbit ITB, Bandung.

Liu, S. Y., Shao, L. T. & Li, H. J., 2015. *Slope Stability Analysis Using the Limit Equilibrium Method and Two Finite Element Methods*. Computers and Geotechnics, Volume 63, pp. 291-298

Martodjojo, 1984. Evolusi Cekungan Bogor. Bandung : Institut Teknologi Bandung.

Morgenstern, O., Price, V. E. (1965). *The Analysis of The Stability of General Slip Surface*. Geotechnique.

McClay, K., Dooley. T., Ferguson, A., and Poblet. 2000. Tectonic Evolution of the Sanga Block, Mahakam Delta, Kalimantan, Indonesia, *AAPG Bulletin* v.84 no 6.p 765-786
Nichols, Gary. 2009. *Sedimentology and Stratigraphy 2nd edition*. Ltd., Publication. UK.

Menteri Energi Dan Sumber Daya Mineral Republik Indonesia, KEPUTUSAN MENTERI ENERGI DAN SUMBER DAYA MINERAL, No. 1827 K/ 30/ MEM/ 2018, Tentang Pelaksanaan Kaidah Teknik Pertambangan Yang Baik.

Pettijohn, F. J. 1975. *Sedimentary Rocks (3rd ed.)*. New York: Harper & Row Publishing Co

Picard, M. D. 1971. Classification of Fine-Grained Sedimentology Rocks. *Journal of Sedimentary Petrology*, Vol. 41, No 1, pp. 179-195.

Read, J., & Stacey, P. (2010). *Guidelines for Open Pit Slope Design*. CSIRO Publishing.
Read, J., & Stacey, P. (2010). *Guidelines for Open Pit Slope Design*. CSIRO Publishing.

- Romana, M., Serón, J. B. & Montalar, E., 2003. *SMR Geomachanics Classification: Application, Experience and Validation*. Technology Roadmap for Rock Mechanics, pp. 1-4.
- Romana, M., Tomas, R. & Serón, J. B., 2015. Slope Mass Rating (SMR) Geomechanics Classification: Thirty Years Review. *ISRM Congress 2015 Proceedings - International Symposium on Rock Mechanics*, pp. 1-10.
- Sadisun, I.A. (1998). *Pengaruh pelapukan batulempung Formasi Subang terhadap beberapa sifat keteknikannya guna menunjang efektivitas pemilihan desain perkuatan lereng*. Institut Teknologi Bandung.
- Sarma, S. K. (1973). *Stability Analysis of Embankments and Slopes*. Géotechnique, 23(3), 423–433.
- Seed, H. B., & Sultan, B. (1967). *Methods for Earth Damns Design under Seismic Conditions*. Journal of Soil Mechanics and Foundations Div.
- Taylor, D.W. (1949). *Fundamentals of Soil Mechanics*. New York: John Wiley & Sons.
- Terzaghi, K., Peck, R. B., & Mesri, G. (1996). *Soil Mechanics in Engineering Practice* (3rd. ed.) New York : John Wiley & Sons.
- Van Bemmelen, R. W. 1949. *The Geology of Indonesia*, col. I A : Generan Geology of Indonesia and Adjacement Archipelago. Martinus Nijhoff. The Hague.
- Van Zuidam, R.A. 1985. Aerial Photo Interpretation in Terrain Analysis and Geomorfologic
- Whitman, R. V., & Bailey, F. C. (1967). Use of Computers for Slope Stability Analysis. *Journal of the Soil Mechanics and Foundations Division*.
- Wyllie, D.C., Mah, C.W. 2004. Rock Slope Engineering, Civil and Mining. 4th edition. New York. *SPON Press*.
- Xu, S., et al. (2011). *Sensibility Analysis of Mechanical and Geometrical Parameter on Soil Slope Stability*. Advanced Materials Research, 268-270.