

DAFTAR PUSTAKA

- Afrizi Rahman, Agus T., Adip Mustofa. (2017). Pengaruh Pelapukan Terhadap Sifat Fisik Batuan dan Tanah Residual Breksi Vulkanik. *Jurnal GEOSAPTA*. Vol. 3 No.2, 79 - 83
- Allen, G.P. & Chamber, J.L.C. (1998). *Sedimentation in The Modern and Miocene Mahakam Delta*, Queensland University of Technology, Brisbane, Australia.
- Amri Rahma Arrimayah, Akhmad Khahlil Gibran, Gentur Waluyo, dan Dedy Kurniadi. (2024). Identifikasi Biostratigrafi Dan Paleoenvironment pada Sumur A Cekungan Kutai, Kalimantan Timur. *Jurnal Geologi Kelautan*, Vol. 22 No. 2, hal 96 - 102
- Anggayana. (2002). *Genesa Batubara*. Departemen Teknik Pertambangan FITK, Institut Teknologi Bandung.
- ASTM International. (2023). *Standard Practice for Tonnage Calculation of Coal in a Stockpile*. ASTM D7780-23. West Conshohocken, PA : ASTM International.
- Bhandari, Sushil. (1997). *Engineering Rock Blasting Operation*. Departemen of Mining Engineering, Jodhpur, India.
- Biantoro, E., Muritno, B.P., Mamuya, J.M.B. (1992). Inversion Faults as the Major Structural Control in the Northern Part of The Kutei basin, East Kalimantan. *Proceedings of the Indonesian Petroleum Association 21st Annual Convention*, pp. 45 – 68
- Bieniawski, Z.T. (1989). *Engineering Rock Mass Classifications : A Complete Manual for Engineers and Geologists in Mining, Civil, and Petroleum Engineering*. New York, Wiley, xii, pp. 251
- Cunningham, C. V. B., (2009). *The Kuz-Ram Fragmentation Model - 20 years on*. United Kingdom: European Federation of Explosives Engineers.

- Darman, H. & Sidi, F. H. (2000). *An Outline of The Geology of Indonesia*. Jakarta, Ikatan Ahli Geologi Indonesia.
- Deere, D.U., Hendron, A.J., Patton, F.D., and Cording, E.J. (1967). *Design of Surface and Near Surface Construction in Rock, 8th U.S. Symposium On Rock Mechanics: Failure and Breakage of Rock*. New York, Society of Mining Engineers, American Institute of Mining, Metallurgical, and Petroleum Engineers
- Frianto, R., Nurhakim, Riswan (2014). Kajian Teknik Geometri Peledakan Pada Keberhasilan Pembongkaran Overburden Berdasarkan Fragmentasi Hasil Peledakan. *Jurnal Fisika FLUX*. Vol. 11, No 1, 56-67.
- 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
- Hudson, J.A. dan Harrison, J.P. (1997). *Engineering Rock Mechanics : An Introduction to the Principles*. Elsevier Science, Amsterdam, Netherlands.
- I.R. Clokea, S.J. Mossa, J. Craig. (1999). Structural Controls On The Evolution of The Kutai Basin, East Kalimantan. *Journal of Asian Earth Sciences* 17, pp. 137-156
- ISRM. (1979). Suggested Methods for Determining The Uniaxial Compressive Strength and Deformability of Rock Materials. *International Journal Rock Mechanics and Mining Sciences*. 16 (2), 135-140.
- Kementerian Energi dan Sumber Daya Mineral (ESDM). (2021). Pengelolaan Cadangan dan Sumber Daya Batubara. No. 246.Pers/04/SJI/2021 Jakarta : Kementerian ESDM.
- Konya, C. J., & Walter, E. J. (1990). *Surface Blast Design*. Montville, Ohio : Prentice Hall

- Konya, C. J., & Walter, E. J. (1991). *Rock blasting and overbreak control (FHWA-HI-92-001)*. U.S. Department of Transportation, Federal Highway Administration.
- Kuznetsov, V. M. (1973). The Mean Diameter of The Fragments Formed by Blasting Rock. *Soviet Mining Science*. Vol. 9 (2), 144–148.
- Nanda S.P, Andy E. W., Hendro P. (2020). Kajian Teknis Kualitas Blasting Terhadap Pencapaian Digging Time Alat Gali Muat Backhoe Komatsu PC-2000 di PIT 4500B1 PT. PAMAPERSADA
- Nurwidyanto, M. Irham, Noviyanti, Ita, Widodo, Sugeng. (2005). Estimasi Hubungan Porositas Dan Permeabilitas Pada Batupasir, Formasi Kerek, Ledok, Selorejo. *Berkala Fisika*, 8 (3). pp. 87-90. ISSN 1410 - 9662
- Padendenan, H, Erikha M. Mayzarah, Rana Wiratama, Restu Tandirerung. (2025). Analisis Stabilitas Lereng Menggunakan Metode RMR dan SMR di Daerah Malanu, Distrik Sorong Utara, Kota Sorong, Provinsi Papua Barat Daya. *Jurnal Geologi dan Sumberdaya Mineral*. Vol. 26 No. 1, hal. 39-54
- Pettijohn, F.J. (1975). *Sedimentary Rocks* (3rd ed.). New York : Harper & Row Publishing Co.
- Priest, S.D. dan Hudson, J.A. (1976). Discontinuity Spacing in Rock. *International Journal of Rock Mechanics and Mining Sciences & Geomechanics Abstracts*. Vol. 13: 135-148
- Rahardjo, A. T., T. T., Polhaupessy, S. Wiyono, H. Nugrahaningsih dan E. B. Lelono. (1994). Zonasi Polen Tersier Pulau Jawa. *Makalah Ikatan Ahli Geologi Indonesia*, Desember 1994: 77-84
- Rai, M. A., Kramadibrata, S., dan Watimena, R.K. (2014). *Mekanika Batuan*. ITB Press : Bandung.

- Satyana, A.H., Nugroho, D. and Surantoko, I., (1999). Tectonic Controls on The Hydrocarbon Habitats of The Barito Kutei, and Tarakan Basins, Eastern Kalimantan, Indonesia : Major Dissimilarities in Adjoining Basins. *Journal of Asian Earth Sciences*, 17(1-2), 99-122
- Schon, J.H. (2015). Physical Properties of Rocks : Fundamentals and Principles of Petrophysics. *Developments in Petroleum Science*. Vol. 65, Elsevier, Amsterdam.
- Selby, M.G. (1993). *Hillslope Materials and Processes*. Oxford University Press, New York.
- S. Supriatna, Sukardi Dan, E. Rustandi. (2011). *Peta Geologi Lembar Samarinda, Kalimantan*. Samarinda : Pusat Survei Geologi
- Supandi S.T., M.T. (2022). *Mekanika Batuan*. Sumedang : CV. Mega Press Nusantara
- S. Supriatna, Sukardi, dan, E. Rustandi. (2011). *Peta Geologi Lembar Samarinda, Kalimantan*. Samarinda : Pusat Survei Geologi
- Wentworth, C.K. (1922) A Scale of Grade and Class Terms for Clastic Sediments. *Journal of Geology*. 30, 377-392.
- Woro S., Steven F. S. K., Ika F. Krisnasiwi, dan Matilda Metboki. (2025). Analisis Pengaruh Isian Bahan Peledak Terhadap Tingkat Getaran Tanah (Ground Vibration) pada Kegiatan Peledakan di PT. Bukit Baiduri Energi Kodya Samarinda, Kalimantan Timur. *Jurnal Teknologi Mineral FT UNMUL*. Volume 13, No. 01, 1 – 9
- Zuidam, Van. (1985) *Aerial Photo-Interpretation in Terrain Analysis and Geomorphological Mapping*. Smite, The Hague.