

## DAFTAR PUSTAKA

- Adam, C. F. (1970). A Reconsideration of East Indian Letter Classification of The Tertiary. *Bulletin of British Museum (Natural History) Geology*, Vol. 19, No. 3. London.
- Anonim. (1979). *PIT Slope Manual: Chapter 9 - Waste Embankments*. Canada: Canada Center for Mineral and Energy Technology (CANMET): Mining Research Laboratories, Department of Energy, Miner, and Resources.
- Anonim. (1996). *Sandi Stratigrafi Indonesia*. Jakarta: Komisi Sandi Stratigrafi Indonesia (KSSI).
- Anonim. (2012). *Stability Modelling with SLOPE/W*. Canada: Geo-Slope International, Ltd.
- Azizi, M. A., Kramadibrata, S., Wattimena, R. K., Djati, I. S., & Ardiansyah, Y. (2012). Analisis Resiko Kestabilan Lereng Tambang Terbuka (Studi Khusus Tambang Mineral X). *Prosiding Simposium dan Seminar Geomekanika Ke-1*. Yogyakarta: UPN "Veteran" Yk.
- Barker, R. W. (1970). *Taxonomic Notes*. Wisconsin, USA: The Collegiate Press, George Banta Comp. Inc.
- Blow, W. (1979). *The Cainozoic Globigerinida*. Leiden: E. J. Brill.
- Blow, W. H. (1969). Late Middle Eocene to Recent Planktonic Foraminiferal Biostratigraphy. *International Conference Planktonic Microfossils, 1st Edition*. Vol. I, hal. 199-422. Genova: Proc. Leiden E. J. Bulletin.
- Boggs, S. J. (2014). *Principles of Sedimentary and Stratigraphy, 5th edition*. USA: Pearson Prentice Hall.
- Brouwer, J. (1957). *Stratigraphy of the younger Tertiary in North-East Java and Madura, Bataafse Int. Petroleum Maatschappij (BPM)*. The Hague: Report EP-37680 . Tidak Diterbitkan.
- Chowdhury, S. (1992). Generalized Slope Stability Analysis. *Thesis*. Delaware: University of Delaware.
- Clayton, C. R., Milititsky, J., & Woods, R. I. (1993). *Earth-Retaining Structures, Second Edition*. Blackie Academic & Professional.

- Dunham, R. J. (1962). Classification of Carbonate Rock According to Depositional Texture, In Han, W. E. (ed) 1962, Classification of Carbonate Rock. *Proceeding of American Assosiation of Petroleum Geologist Memoir 1*, (hal. 108-121). Tulsa.
- Embry, A. F., & Klovan, J. E. (1971). A Late Devonian Reef Tract on Northeastern Bank Island. *Canadian Petroleum Geology Bulletin*.
- Fadhlillah, A., Ariwibowo, Y., & Widiarso, D. (2014). Mikrofasies Batugamping Formasi Bulu dan Kualitas Bahan Baku Semen, Pada Lapangan Gunung "Payung", Kecamatan Bogorejo, Kabupaten Blora, Jawa Tengah. *Geological Engineering E-Journal*, Vol. 6, No. 2, hal. 554-569.
- Fellenius, W. (1936). Calculation of the Stability of Earth Dams. *Proceedings of the Second Congress on Large Dams*, Vol. 4, hal. 445-459. Washington.
- Folk. (1959). Classification of Carbonate Rocks. *American Association of Petroleum Geologist Bulletin*.
- Folk, R. L. (1959). Practical Petrographic Classification of Limestone. *AAPG Bulletin*, 43, hal. 133-152.
- Friedman, G. M., & Reckmann, A. (1982). *Exploration for Carbonate Reservoir*. New York: John Wiley & Sons.
- Grabau, A. W. (1904). on the Classification of Sedimentary Rocks. *American Association of Petroleum Geologist*, (hal. 228-274).
- Hall, R. (2012). Late Jurassic - Cenozoic reconstruction of the Indonesian region and the Indian Ocean. *Tectonophysics*, (hal. 570-571, pp. 1-41).
- Haq, B. U., Hardenbol, J., & Vail, P. R. (1987). Chronology of Fluctuating Sealevels since the Triassic. *Science*, (hal. 235, pp. 1156-1167).
- Hardiyatmo, H. C. (2010). *Mekanika Tanah 2 Edisi Kelima*. Yogyakarta: Gadjah Mada University Press.
- Hartono. (1973). *Peta Geologi Lembar Tuban, Jawa*. Bandung: Direktorat Geologi Bandung.
- Hoek, E., & Bray, J. (1989). *Rock Slopes: Design, Excavation, Stabilization*. Virginia, USA: U. S. Departement of Transportation.
- Howard, A. D. (1967). Drainage Analysis in Geologic Interpretation. *AAPG Bulletin*, Vol. 51, No. 11. California.

- Husein, S. (2013). Perkembangan Tektonik Pegunungan Selatan Yogyakarta: dari busur volkanik hingga patahan bongkah, sebuah kontribusi pemikiran. *Presentasi pada Seminar Nasional Memperingati 30 tahun Stasiun Lapangan Geologi 'Prof. R. Soeroso Notohadiprawiro'*. Bayat: Jurusan Teknik Geologi FT UGM.
- Janbu, N. (1954). Application of Composite Slip Surfaces for Stability Analysis. *Proceedings of the European Conference on Stability of Earth Slope*, Vol. 3, hal. 43-49.
- Janbu, N. (1973). "Slope Stability Computations" *Embankment-Dam Engineering, Casagrande Volume*. (R. C. Hirschfield, & S. J. Poulos, Penyunt.) New York: John Wiley and Sons.
- Kadar, D., & Sudijono. (1993). *Peta Geologi Lembar Rembang, Jawa*. Bandung: Pusat Penelitian dan Pengembangan Geologi.
- Karnawati, D. (2005). *Bencana Alam Gerakan Massa Tanah di Indonesia dan Upaya Penanggulangannya*. Yogyakarta: Universitas Gadjah Mada.
- Koesoemadinata, R. P. (1994). *Geologi Minyak dan Gas Bumi*. Bandung: Institut Teknologi Bandung.
- Lunt, P., Netherwood, R., & Huffman, O. F. (1998). Guide Book of IPA Field Trip to Central Java. *Indonesian Petroleum Association*, (hal. 65). Jakarta.
- Mah, C. W., & Willie, D. C. (2005). *Rock Slope Engineering 4th Edition*. New York: Spon Press.
- Mohr, O. (1900). Welche Umsta"nde bedingen die Elastizita"tsgrenze und den Bruch eines Materials? Zeit des Ver Deut Ing. Dalam J. F. Labuz, & A. Zang, *Mohr-Coulomb Failure Criterion* (Vol. 45, hal. 975-979). Springer-Verlag. doi:10.1007/s00603-012-0281-7
- Morgenstern, N. R., & Price, V. E. (1965). The Analysis of the Stability of General Slip Surfaces. *Geotechnique*, Vol. 15, No. 1, hal. 79-93.
- Mostyn, R. M., & Small, J. C. (1987). "Methods of Stability Analysis" *Soil Slope Instability and Stabilisation*. (B. F. Walker, R. Fell, & A. A. Balkema, Penyunt.)
- Nash, D. (1987). "A Comparative Review of Limit Equilibrium Methods of Stability Analysis" *Slope Stability*. (M. G. Anderson, & K. S. Richards, Penyunt.)

- Pannekoek. (1949). *Outline of the Geomorphology of Java. Reprint from Tijdschrift van Het Koninklijk Nederlandsch Aardrijkskundig Genootschap* (Vol. LXVI). Leiden: E. J. Brill.
- Poedjoprajitno, S., & Djuhaeni. (2006). Unit Genesa Pasir Ngrayong di Desa Ngepon, Jawa Timur, Cekungan Jawa Timur Utara. *38th Geology Bulletin*.
- Premonowati. (2005). Biostratigrafi Isotop Koral Formasi Paciran Jawa Timur. *Proceedings Pit IAGI 2006*. Palembang.
- Pringgopraviro, H. (1983). Biostratigrafi dan Paleogeografi Cekungan Jawa Timur Utara, Suatu Pendekatan Baru. *Disertasi Doktor*. Bandung: Institut Teknologi Bandung. Tidak Diterbitkan.
- Pulunggono, & Martodjojo, S. (1994). Perubahan Tektonik Paleogene–Neogene Merupakan Peristiwa Tektonik Terpenting di Jawa. *Proceeding Geologi dan Geotektonik Pulau Jawa*.
- Ragan, D. M. (1973). *Structural Geology, an Introduction to Geometrical Techniques*. New York: John Wiley & Sons.
- Rickard, M. (1972). Fault Classification-Discussion. *Geol. Soc. Am. Bull.* 83, (hal. 2545-2546).
- Saifuddin, A. (2008). *Analisis Kestabilan Lereng dengan Metode Irisan*. Sorowako: Buku Kompilasi Tidak Diterbitkan.
- Serra, P. M. (2013). Geotechnical Stability Analysis Using Student Versions of FLAC, PLAXIS and SLOPE/W. *Dissertasi*. Queensland: University of Southern Queensland, Faculty of Health, Engineering & Sciences.
- Sjamsuddin, I. F. (2008). Biostratigrafi dan Studi Lingkungan Pengendapan Formasi Ngrayong di Daerah Cepu. *Thesis*. Bandung: Institut Teknologi Bandung.
- Spencer, E. (1967). A Method of Analysis of the Stability of Embankments Assuming Parallel Inter-Slices Forces. *Geotechnique*, Vol. 17, No. 1, hal. 11-26.
- Sribudiyani, Muchsin, N., Ryacudu, R., Kunto, T., Astono, P., Prasetya, I., . . . Yulianto, I. (2003). The Collision of The East Java Microplate and Its Implication for Hydrocarbon Ocurences in The East Java Basin. *Proceedings of Indonesian Petroleum Association 29th Annual Convention and Exhibition*. Jakarta.

- Terzaghi, K. (1925). *Theoretical Soil Mechanics for Civil and Mining Engineers*. London: Granada Publishing Ltd.
- Thornbury, W. D. (1969). *Principles of Geomorfolgy*. New York: Jhon Willey & Sons, Inc.
- Trooster, S. G. (1937). *Note Betreffende Ir. Duyfjes, Zur Geologie und Stratigraphie des Jendenggebietes Zwischen Trinil und Surabaja, Bataafsche Petroleum Maatschappij*. Cepu: Unpublised.
- Van Bemmelen, R. W. (1949). *The Geology of Indonesia-Volume I A, General Geology*. The Hague: Martinus Nijhoff.
- West, T. R. (2010). *Geology Applied to Engineering*. USA: Waveland Press, Inc.
- Whitman, R. M., & Bailey, W. A. (1967). Use of Computers for Slope Stability Analysis. *Jurnal of the Soil Mechanics and Foundation Division. ASCE, Vol. 93 No. SM4*, hal. 475-498.
- Wilson, J. L. (1975). *Carbonate Facies In Geologic History*. New York: Springer.
- Zuidam, V. (1985). *Terrain Analysis and Classification Using Aerial Photographs A Geomorphological Approach*. Enschede The Netherlands: ITC.