

DAFTAR PUSTAKA

- Anderson, E.M.1951. The Dynamics of Faulting. Edinburgh : Oliver & Boyd
- Anonim. 1996. Sandi Stratigrafi Indonesia. Ikatan Ahli Geologi Indonesia
- Arsyad, Sitanala. 1989. Konservasi Tanah dan Air. IPB Press. Bogor.
- Asikin, S., A. Handoyo, B. Prastitho, dan S. Gafoer. 1996. Peta Geologi regional Lembar Banyumas Jawa, skala 1:100.000. Pusat Penelitian Pengembangan Geologi. Bandung.
- Bieniawski, Z.T. 1989. Engineering Rock Mass Classification. John Wiley & Sons. New York, Chichester, Brisbane, Toronto, Singapore.
- Bieniawski, Z.T. 1989. Engineering Rock Mass Classification. New York : John Wiley and Sons.
- Blow, W.H. dan Banner, F.T. 1966. The Morphology, Taxonomy, and Biostratigraphy, Microplaeontology, Vol.12.
- Bowles, J.E. 1989. Sifat – Sifat Fisik dan Geoteknis Tanah. Jakarta : Erlangga.
- Brown, E.T. 1981. Rock Characterization, Testing and Monitoring, ISRM Suggested Methods, Oxford : *Published for the Commission on Testing..*
- Brown, E.T. 1981. Rock Characterization, Testing, and Monitoring, ISRM Suggested Methods. Oxford : *Published for the Commission on Testing Method.* International Society for Rock Mechanics by Pergamon Press.
- Das, Braja, M. 1985. Principles of Geotechnical Engineering 3rd ed, Carbondale, Southern Illinois University. Boston : PWS Publishing Company.
- Deere, D.U. Hendron, A.J., Patton, F.D, and Cording E. 1967. Design of Surface and Near – Surface Construction in Rock. Dalam : C. Fairhurst Failure and Breakage of Rock. New York : Society of Mining Engineers of ALME, 237 – 302.
- Eckel, E.B. 1958. Landslide and Engineering Practice. Highway Research Board Special Rept. 29, NAS – NRC Publ. 554. National Academy of Science. Washington.
- Fleuty, M. J. 1964. The Description of Folds. Geologist's Association. London.
- Franklin, dkk. 1971. Indeks Kekuatan Batuan.
- Goodman, R.F. 1989. Introduction to Rock Mechanics. John Wilie & Sons, p. 562.
- Gurocak, Z., Alemdag, S., and Zaman, M.M., 2008. Rock Slope Stability and Excavability Assessment of Rocks at The Kapikaya Dam Site Turkey. Engineering Geology.

- Harding, T.P., 1973. Newport – Inglewood trend, California an Example of Wrench Style Deformation. *Proceedings American Association of Petroleum Geologist Bulletin*, v. 57, no.1, p.97 – 116.
- Hardiyatmo, H.C. 2007. *Mekanika Tanah 2*. Yogyakarta : UGM Press.
- Hartono, H.G. dan Bronto, S. 2009. Analisis Stratigrafi Awal Kegiatan Gunung Api Gajahdangak di Daerah Bulu, Sukoharjo; Implikasinya Terhadap Stratigrafi Batuan Gunung Api di Pegunungan Selatan, Jawa Tengah. “*Jurnal Geologi Indonesia*”, vol.4, No.3.
- Hobbs, B.E., Means, W.D., dan Williams, P.F., 1976. *An Outline of Structural Geology*. John Wiley & Sons. New York – Chicester – Brisbane – Toronto – Singapore.
- Hoek, E. Dan Bray, J. 1981. *Rock Slope Engineering Civil and Mining Edition 4th*. London dan New York.
- Koesoemadinata R.P., 1982. *Prinsip Sedimentologi: Jilid 2*. Jurusan Teknik Geologi ITB. Bandung.
- Pettijohn, F.J. 1975. *Sedimentary Rock Third Edition*. Harper & Row Publishers, New York-Evanston-San Fransisco-London.
- Pulunggono A dan Martodjojo S. 1994. Perubahan Tektonik Paleogen - Neogen Merupakan Peristiwa Tektonik Terpenting di Jawa. *Proceeding Geologi dan Geoteknik Pulau Jawa*.
- Rickard. 1972. *Classification of Translational Fault Slip: Geological Sociaty of America*.
- Romana, M. 1985. New Adjustment Ratings for Application of Bieniawski Classification to Slope. Mexico, ISRM, 59 – 68.
- Soeria-atmadja, R. Bellon, Pringgoprawiro, H. Polve, Priadi. 1994. Tertiary Magmatic Belt in Java. *J.SE Sci.*, Vol 9, n.1-2:13 – 27.
- Streckeisen. 1978. *A Clasification of Plutonic and Volcanic after IUGS*.
- Sukandarrumidi. 201. *Pemetaan Geologi*. Yogyakarta : Universitas Gajah Mada
- Suratha, Gde. 1994. *Kemantapan Lereng*, Direktorat Jenderal Pertambangan Umum Pusat Pengembangan Tenaga Pertambangan. Bandung.
- Tucker, M.E.,1981. *Sedimentary Petrology an Introduction. Scientific Publications*. London : Blackwell
- Van Bemmelen, RS. 1949.*The Geology of Indonesia, Vol 1A, 1st Edition: Govt. Printing Office. The Hague*.
- Van Zuidam, R.A. 1985. *Aerial Photo-Interpretation Terrain Analysis and Geomorphology Mapping*. Smith Publisher The Hague, ITC.

- Wentworth, C.K. 1922. A Scale of Grade and Class Terms for Clastic Sediments. *Journal of Geology*, No.30, p. 377 – 394.
- West, Terry, R. 1995. *Geology Applied to Engineering*. USA : Waveland Press Inc, 560h.
- Wicaksono, B. Dan Aditya E. 2010. Kajian Stabilitas Lereng dengan Menggunakan Metode Kombinasi RMR dan GSI serta Software Slope – W pada Penambangan Nikel Laterit Site Tanjung Buli, Maluku Utara. Laporan Intern Departemen Geoteknik dan Hidrogeologi PT. ANTAM UBPN, Halmahera Timur.
- Williams H., Francis J.T., Charles M.G. 1955. *Petrography – An Introduction to the Study of Rocks in Thin Section*. San Francisco: W.H. Freeman and Company.