

DAFTAR PUSTAKA

- Alzwar, M., Akbar, N., dan Bachri, S., 1992. *Peta Geologi Lembar Garut dan Pameungpeuk Jawa Barat Skala 1;100.000*. Direktorat Geologi, Bandung.
- Anwar,H.Z., dan Kesumadharma,S., 1991, *Konstruksi Jalan di daerah Pegunungan tropis*, Makalah Ikatan Ahli Geologi Indonesia, PIT ke-20, Desember 1991, hal. 471- 481.
- Arsyad, S., 2010. *Pengawetan Tanah dan Air*. Departemen Fakultas Pertanian. Institut Pertanian Bogor. Bogor.
- Asdak, C., 2002. *Hidrologi dan Pengelolaan Daerah Aliran Sungai*. Gadjah Mada University Press, Yogyakarta.
- Baum, R. L ., Savage, W. Z., dan Dodt, J. W., 2002. *TRIGRS-A fortran program for trasient rainfall infiltration and grid-based regional slope-stability analysis*. U.S. Geological Survey Open-File Report 02-0424, 27 pp.
- Bemmelen, R. W. V., 1949. *The Geology Indonesia*. The Hague Martinus.
- Bettina, V. 2008. *Electron Microscopy The Basics*. Aristotle University of Thessaloniki.
- Brahmantyo, B., dan Bandono,1999. Geomorphologic Information in Spatial Planning of Indonesian Region, *Proc. Of Indonesian Assoc. Of Geologists, the 28th Ann. Conv.*, Jakarta., pp. 255-259.
- Casagrande, A., (1948). *Classification and Identification of Soils*. Trans. ASCE, Vol., 113, pp. 901-991.
- Chen, F., H. 1975. *Foundations on Expansive Soils*. New York: Elsevier Scientific Publishing Company.
- Das, B., M. 1988. *Principles of Geotechnical Engineering*. P.W.S. Engineering Boston: U.S.A.
- Das, B., M. 1998. *Mekanika Tanah 1*. Erlangga: Jakarta
- Das, Braja M., Noor endah Mochtar. Indrasurya B. Mochtar. 1998.*Mekanika Tanah (Prinsip-prinsip Rekayasa Geoteknis)* (Jilid 1). Erlangga: Jakarta.

- Hardiyatmo, H., C. 2002. *Mekanika Tanah II*. Yogyakarta: Gajahmada University Press
- Hardiyatmo, H., C, 2006. *Penanganan Tanah Longsor dan Erosi*. Gadjah Mada Univercity Press:Yogyakarta.
- Kurniawan, E., 2017. *Studi Geologi Teknik Pemodelan Zonasi Secara Spasial Dan Temporal Kecamatan Cililin, Kabupaten Bandung Barat, Provinsi Jawa Barat*. Laporan Penelitian: Purwokerto.
- Lee, R. 1990. *Hidrologi Hutan*. Gadja Mada University. Yogyakarta.
- Mitchel, J., K., 1976. *Fundamental of Soil Behavior*. University of California. Berkeley. John Willey & Sons. Inc.
- Mohr, O. 1900. *The Elastic Unit and the Failure of a Material*. Zeitschrift Veneins Deutsche Ingenieure, Vol 4.
- Pannekoek, A., J. 1949. *Outline of The Geomorphology of Java*, reprint from *Tijdschrift Van Het Koninklijk Nederlandsch Aardrijkskundig Genootschap*, vol. LXVI, part 3, E. J. Brill, Leiden.
- Punmia, B. C., 1973. *Soil Mechanics And Foundations*. Delhi: Standard Book House.
- Pulunggono, A., & Martodjojo, S. (1994). *Perubahan Tektonik Paleogene- Neogene: Merupakan Peristiwa Tektonik Terpenting di Jawa*. Proceedings Geologi dan Geotektonik Jawa, (pp. 37-50).
- Sarah, D., Sugianti, K., Lertiana, H., , Eko Tri S., 2015. *Regional Slope Stability Asessment Of Tawangmangu District, Central Java (Indonesia)*, Laporan Penelitian Puslit Geoteknologi-LIPI, Bandung.
- Skempton, A., W., 1953. The Colloidal Activity of Clyas. Procedding, 3rd International and Foundation Engineering London Vol.1: pp57-61.
- Sugianti, K., Sukrisyanti, Tohari, A., 2016 Model Kerentanan Gerakan Tanah Wilayah Kabupaten Sukabumi Secara Spasial dan Temporal. Laporan Penelitian Puslit Geoteknologi-LIPI: Bandung.
- Sukristiyanti, Lestiana H., 2016 Analisis Geospasial Untuk Kajian Longsor Di Cekungan Bandung. Laporan Penelitian Puslit Geoteknologi-LIPI: Bandung.

- Toha, B., dkk. 1992. *Geologi Daerah Pegunungan Selatan: Suatu Kontribusi. Proceedings Geologi dan Geotektonik Pulau Jawa*. Yogyakarta: NAFIRI.
- Tohari, A., Dwi Sarah, Eko Tri S., 2005. *Studi pengaruh curah hujan terhadap gerakan tanah di Sumedang, Jawa Barat*. Laporan Penelitian Puslit Geoteknologi-LIPI: Bandung.
- Varnes, D. J., 1978, *Slope movement types and processes*, p. 11-33, in Schuster, R. L., and Krizek, R. J. (editors), *Landslide analysis and control: Transportation Research Board*, National Academy of Sciences, National Research Council. Washington D.C.
- Ward, T., S., 1978., *Factor Safety Approach to Landslide Potential Delineation. Ph.D Dissertation*. Department of Civil Engineering, Colorado State University, Fort Collins, Colorado.

