

DAFTAR PUSTAKA

- Abadi, M., Idrus, A., Gde, I., and Irawan, B., 2018, Kajian Geoteknik Untuk Desain Pit Tambang Batugamping Di Daerah Karang Dawa, Kecamatan Margasari, Kabupaten Tegal, Jawa Tengah: *Promine Journal*, v. 6, p. 5–15
- Ali, R.K., Fadhli, K., and Widiarso, D.A., 2022, Estimasi Cadangan Batugamping di Lapangan Bukit Tajarang PT Semen Padang sebagai Bahan Baku Pembuatan Semen: *Jurnal Geosains dan Teknologi*, v. 5, p. 61–75, doi:10.14710/jgt.5.1.2022.61-75.
- Ardiansyah, F., Sukartono, and Trisnaning, P.T., 2020, Analisis Uji Kuat Tekan Untuk Menentukan Kualitas Batuan Pada Area Tambang PT. Semen Padang Indarung: *Geoda*, v. 01, p. 129–136.
- Arif, I., 2016, *Geoteknik Tambang*: Jakarta, PT Gramedia Jakarta, p. 24–26
- ASTM D-5731-95., 1995, Determination of Point Load Strength Index of Rock, USA. Vol. 4., p. 1 – 9.
- Bachri, S., 2006, Peran Deformasi Pensesaran Mendatar Terhadap Pembentukan Beberapa Cekungan Kecil Paleogen di Sumatera Barat dan Jambi: *Jurnal Geologi dan Sumberdaya Mineral*, v. XVI, p. 232–240.
- Badan Standardisasi Nasional, 2017, Persyaratan Perancangan Geoteknik: Standar Nasional Indonesia, v. 8460, p. 269.
- Bieniawski, Z. T., 1989, *Engineering rock mass classifications: a complete manual for engineers and geologists in mining, civil, and petroleum engineering*: John Wiley & Sons, p. 249.
- Bowles, E., Joseph, 1984, *Physical and Geotechnical Properties of Soil: Second Edition*: New York, McGraw-Hill. p. 525-548
- Dearman, W.R., 1991, *Engineering Geological Mapping*: London, Butterworth-Heinemann, p. 387–390
- Deere, D.U., 1989, *Rock Quality Designation (RQD)*: USA, Army Corps Contract Report, p. 67
- Hoek, E., and Brown, E.T., 1997, Practical estimates of rock mass strength: *International Journal of Rock Mechanics and Mining Sciences*, v. 34, p. 1165–1186.
- Hoek, E., Carranza-Torres, C. and Corkum, B., 2002, Hoek-Brown failure criterion 2002 edition: *Proceedings of NARMS-Tac*, 1(1), p. 267-273
- ISRM - International Society for Rock Mechanics. 2007. *Rock characterization testing & monitoring – ISRM suggested methods*. Ed. E. T. Brown: London, Pergamon Press, p. 211
- Kastowo., Leo, G. W., Gafoer, S., Amin, T. C., 1996, *Peta Geologi Lembar Padang, Sumatera*. Bandung: Pusat Penelitian dan Pengembangan Geologi, p. 1

- Keputusan Menteri ESDM No. 1827 K/ 30/ MEM/ Tahun 2018, Pedoman Pelaksanaan Kaidah Teknik Pertambangan Yang Baik, 7 Mei 2018, Jakarta.
- Luden, A.S., Indrawan, I.G.B., and Karnawati, D., 2021, Slope stability analyses by circular failure chart and limit equilibrium methods: the inlet and outlet of diversion tunnel of Bolango Ulu Dam, Indonesia: E3S Web of Conferences, v. 325, p. 1–7, doi:10.1051/e3sconf/202132501015.
- Marinos, P. dan Hoek, E., 2000, GSI: a geologically friendly tool for rock mass strength estimation, In ISRM international symposium, OnePetro.
- Pangaribuan, M.P., and Retongga, N., 2023, Analisis Kestabilan Lereng Menggunakan Metode Rock Mass Rating (RMR) dan Slope Mass Rating (SMR) untuk Menentukan Faktor Keamanan Lereng Pada Tambang Tuf Desa Candirejo, Kecamatan Semin, Kabupaten Gunungkidul, Daerah Istimewa Yogyakarta: Jurnal Geosains dan Teknologi, v. 5, p. 171–190, doi:10.14710/jgt.5.3.2022.171-190.
- SIG, 2022, Laporan Tahunan PT SEMEN PADANG Tahun 2022: PT Semen Padang, p. 1–51, https://www.semenpadang.co.id/files/annual_report/arsp-2022-compressed-20240307082721.pdf
- Pusat Studi Gempa Nasional, 2017, Peta Sumber dan Bahaya Gempa Indonesia Tahun 2017: Bandung, Pusat Penelitian dan Pengembangan Perumahan dan Permukiman. p. 325
- Read, J.R.L., and Stacey, P.F., 2017, Open pit slope design: Collingwood, CSIRO Publishing, p. 785–818,
- Romana, M.R., 1993, A geomechanical classification for slopes: slope mass rating: Pergamon Press Ltd, p. 575–600, doi:10.1016/b978-0-08-042066-0.50029-x.
- Sivakugan, N., Shukla, S.K., and Das, B.M., 2013, Rock Mechanics An Introduction: Boca Raton, CYC Press, p. 147
- Suryani, D., and Heriyadi, B., 2022, Analisis Kestabilan Lereng Tambang Menggunakan Metode Janbu Simplified Dengan Pendekatan Probabilitas Kelongsoran Pada PLB Front IV Batukapur IUP OP 206,96 Ha PT. Semen Padang, Indarung, Provinsi Sumatera Barat: Bina Tambang, v. 7, p. 143–154
- Swarna, Galih W., Dicky Muslim, Irvan Sophian, 2012, Desain Lereng Final dengan Metode RMR, SMR dan Analisis Kestabilan Lereng pada Tambang Batubara Terbuka, di Kabupaten Tanah Laut, Provinsi Kalimantan Selatan, Buletin Sumber Daya Geologi Vol. 7 No. 2.
- Syamsu, B., Widiarso, D.A., and Setyawan, R., 2021, Pengaruh Lingkungan Pengendapan Terhadap Kualitas Dan Peringkat Batubara Pada Satuan Batupasir Kuarsa Formasi Balikpapan: Jurnal Geominerba (Jurnal Geologi, Mineral Dan Batubara), v. 6, p. 128–135, doi:10.58522/ppsd22.v6i2.49.
- Turanboy, A., Gökay, M.K., and Ülker, E., 2008, An approach to geometrical modelling of slope curves and discontinuities: Simulation Modelling Practice and Theory, v. 16, p. 445–461, doi:10.1016/j.simpat.2008.01.007.

- Undang-Undang Nomor 4 Tahun 2009 tentang Pertambangan Mineral dan Batubara, Citra Umbara, Bandung, 2014.
- van Bemmelen, R.W., 1949, The Geology of Indonesia: General Geology of Indonesia and Adjacent Archiplegoes: Amsterdam, The Hague, Government Printing Office, Vol. 1, p. 18–20
- van Zuidam, 1983, Guide to Geomorphologic Aerial Photographic Interpretation and Mapping: Enschede, Section of Geology and Geomorphology ITC, p. 32–37
- Whitney, D.L., and Evans, B.W., 2010, Abbreviations for names of rock-forming minerals: American Mineralogist, v. 95, p. 185–187, doi:10.2138/am.2010.3371.
- Wyllie, D.C., and Mah, C.W., 2004, Rock Slope Engineering Civil and Mining: London, Spon Press, p. 153–165
- Zheng, J., Zhao, Y., Lü, Q., Deng, J., Pan, X., and Li, Y., 2016, A discussion on the adjustment parameters of the Slope Mass Rating (SMR) system for rock slopes: Engineering Geology, v. 206, p. 42–49, doi:10.1016/j.enggeo.2016.03.007.