

DAFTAR PUSTAKA

- AASHTO, 1989, *Standard Specifications for Highway Bridges*, 14th Edition, Washington, D.C.
- Abramson, L. W., Lee, T. S., Sharma, S., and Boyce, G. M., 1996, *Slope Stability and Stabilization Methods*, John Wiley and Sons, Inc., New York.
- Atitkagna, D., 2009, *Geological Control on Stability of Excavated Rock Slope at Jeruklegi Claystone Quarry, Cilacap Regency, Central Java Province, Indonesia*, Tugas Akhir Jurusan Teknik Geologi Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.
- Barton, N. R. 1974, *A Review of The Shear Strength of Filled Discontinuity in Rock*, Inst. Publ. No.105. Norwegian Geotech Inst., Oslo.
- Barton, N. R. dan Choubey, V., 1977, *The Shear Strength of Rock Joints in Theory and Practice*. Rock Mesh. 10(1-2), 1-54., Springer, Vienna.
- Barton, N. R., dan Bandis, S., 1983, *Effect of Block Size on the Shear Behavior of Jointed Rock*, Rock Mechanics-Proc. 23rd US Symposium on Rock Mechanics, Soc. Mining Engineering Of AIME, Berkeley.
- Bowles, J.E. 1997. *Foundation Analysis and Design*. McGraw-Hill, Inc., New York.
- Coggan, J. S., Stead, D., dan Eyre, J. M., 1998, *Transactions of the Institution of Mining and Metallurgy*, Blackwell Science, Oxford.
- Coulomb, C. A., 1776, *Essai sur une application des regles des Maximus et Minimis a Quelques Problemes de Statique, Relatifs a la Architecture*, Mem. Acad. Roy. Div. Sav. Vol. 7, pp. 343–387., Paris.
- Craig, R. F., 1991, *Mekanika Tanah*, Edisi Keempat, Erlangga, Jakarta.

- Cruden, D. M., dan Varnes, D. J., 1996, *Landslide Types and Processes*, Landslides Investigation and Mitigation, Special Report 247, Transportation Research Board, Washington, D.C.
- Day, R. W., 2001, *Geotechnical Earthquake Engineering Handbook*, McGraw-Hill, Inc., New York.
- Eberhardt, E., 2003, *Rock Slope Stability Analysis: Utilization of Advanced Numerical Techniques*, Earth and Ocean Sciences University of British Columbia, Vancouver.
- Giani, G.P., 1992, *Rock Slope Stability Analysis*, A.A. Balkema Publisher, Rotterdam.
- Goodman, R. E., 1980, *Introduction to Rock Mechanics*, 2nd Edition, John Wiley and Sons, Inc., New York.
- Goodman, R. E., dan Shi G., 1985, *Block Theory and Its Application to Rock Engineering*, Prentice-Hall, Inc., New Jersey.
- Hack, R., Price, D., dan Rengers, N., 2003, *A New Approach to Rock Slope Stability: A Probability Classification (SSPC)*, Bulletin of Engineering Geology and the Environment, Utrecht.
- Hoek, E., dan Bray, J., 1981, *Rock Slope Engineering*, 3rd Edition, The Institution of Mining and Metallurgy. London.
- Karnawati, D., Putra, D., dan Fathani, T. F., 2008, *Laporan Kajian Geologi Lingkungan Quarry Jeruklegi*, Pusat Studi Lingkungan Hidup Universitas Gadjah Mada, Yogyakarta.
- Kementerian Pekerjaan Umum, 2010, *Peta Zonasi Gempa Indonesia*, Jakarta.
- Leoanard, 2011, *Analisis Stabilitas Lereng Batuan di Tambang Batulempung Jeruklegi, Kabupaten Cilacap, Propinsi Jawa Tengah*, Tugas Akhir

Jurusan Teknik Sipil dan Lingkungan Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.

Lundborg, N., 1966, *Triaxial Shear Strength of Some Swedish Rocks and Ores*, Proc. 1st Cong, ISRM, Lisbon.

Pariseau, W.G., 2007, *Design Analysis in Rock Mechanics*, Taylor & Francis, New York.

Patton, F. D., 1966, *Multiple Modes of Shear Failure in Rock*, Proc. First Congress Int. Soc. Rock Mech., vol. 1, p. 509-513., Lisbon.

Brinkgreeve, R. B. J., *Plaxis V.8 Introductory*, Delft University of Technology, Belanda.

Rai, M. A., 1995, *Diktat Mekanika Batuan*, Jurusan Teknik Pertambangan Fakultas Teknik Pertambangan dan Perminyakan Institut Teknologi Bandung, Bandung.

Ragan, D. M., 1985, *Structural Geology: An Introduction to Geometrical Techniques*, Cambridge University Press, New York.

Stead, A., Eberhardt, E., Coggan, J., dan Benko, B., 2001, *Advanced Numerical Techniques in Rock Slope Stability Analysis Applications and Limitations*, Landslides Causes: Impacts and Countermeasures, Davos.

Stewart, A.F., Hawley, P.M., Rose, N.D., dan Gilmore, B.W., 1986, *Mining Application, Rock Slope Engineering: Civil and Mining*, 4th Edition, New York.

United States Department of Agriculture, 1951, *Soil Survey Manual*, Soil Conserv. Serv., Washington, D.C.

Wyllie, D., dan Mah, C. W., 2004, *Rock Slope Engineering: Civil and Mining*, 4th Edition, Taylor & Francis, New York.