

## DAFTAR PUSTAKA

- Achmad, F. (2010) 'Studi Identifikasi Penyebab Longsor Di Botu Fadly Achmad Dosen Jurusan Teknik Sipil Fakultas Teknik Universitas Negeri Gorontalo'.
- Aquifer, I. *et al.* (2015) 'Mahasiswa Fisika , FMIPA Universitas Negeri Padang Staf Pengajar Jurusan Fisika , FMIPA Universitas Negeri Padang', 6(April), pp. 105–112.
- Barbier, D. *et al.* (2017) '119054507-Theory-of-Plasticity.Pdf', *Materials Science and Engineering A*, pp. 37–43. doi:10.1016/j.msea.2017.02.053.
- BNBP (2012) 'Kepala Badan Nasional Penanggulangan Bencana Tentang Daftar Isi Kepala Badan Nasional Penanggulangan Bencana Tahun 2012 Tentang Pedoman Umum Pengkajian Risiko 2 . Lampiran Peraturan'.
- Chen, X. and Wang, H. (2019) 'Slope failure of noncohesive media modelled with the combined finite-discrete element method', *Applied Sciences (Switzerland)*, 9(3), pp. 1–13. doi:10.3390/app9030579.
- Cherianto, O. *et al.* (2014) 'Analisis Kestabilan Lereng Dengan Metode Bishop ( Studi Kasus : Kawasan Citraland sta . 1000m )', 2(3).
- Departemen Pekerjaan Umum (2007) 'Pedoman penataan ruang', *Pedoman Penataan Ruang : Kawasan Rawan Letusan Gunung Berapi dan Kawasan Rawan Gempa Bumi*.
- Deprekel, K. *et al.* (2017) 'Stability Analysis on Clay Slopes Impacting US Highway 45 near Military Hill , Ontonagon , MI'.
- Dinas Bina Marga Cipta Karya dan Tata Ruang Prov. Sumatera Barat (2021), Peta Jaringan Jalan Provinsi Sumatera Barat
- Hakam, A. *et al.* (2013) 'Slope Stability Analysis Following Maninjau Landslide 2013', (October 2015).
- Hakam, A. (2010) 'Stabilitas Lereng dan Dinding Penahan Tanah'.
- Hidayah, S. and Gratia, Y.R. (2007) 'Program analisis stabilitas lereng'. Available at: <http://eprints.undip.ac.id/33864/1/1818.pdf>.
- Ishida, Y. *et al.* (2016) 'Influence Of Antecedent Precipitation On Slope Failures At The Yokogaki-Toge Pass', 11(26), pp. 2626–2632.

- Istijono, B. *et al.* (2019) 'Consideration of costs and factors of safety for landslide mitigation of the housing infrastructure in Sawahlunto', *IOP Conference Series: Materials Science and Engineering*, 615(1). doi:10.1088/1757-899X/615/1/012048.
- Istijono, B. and Hakam, A. (2016) 'Development of stability criteria for risk *arthquake Engineering*, 16(6), pp. 395–405. doi:10.1016/S0267-7261(97)00008-0.
- Pranatasari Dyah Susanti<sup>1</sup>, Arina Miardini<sup>1</sup>, dan B.H. (2017) 'Jurnal Penelitian Pengelolaan Daerah Aliran Sungai', *Analisis Kerentanan Tanah Longsor Sebagai Dasar Mitigasi Di Kabupaten Banjarnegara*, 1(1), pp. 49–59.
- Priyono, K.D. (2012) 'Kajian Mineral Lempung pada Kejadian Bencana Longsorlahan di Pegunungan Kulonprogo Daerah Istimewa Yogyakarta', *Forum Geografi*, 26(1), p. 53. doi:10.23917/forgeo.v26i1.5050.
- Priyono, K.D., Saputra, A. and Fikriyah, V.N. (2020) 'Risk Analysis Of Landslide Impacts On Settlements In Karanganyar , Central Java , Indonesia', 19(73), pp. 100–107. doi:10.17605/OSF.IO/G2UG6.2.2.
- Romadon, I. and Koesuma, S. (2016) 'Identifikasi Bidang Gelincir di Dusun Dukuh , Desa Koripan , Kecamatan Matesih , Kabupaten Karanganyar , Menggunakan Metode Geolistrik Resistivitas Konfigurasi Wenner Alfa', 6(02), pp. 88–96.
- Sarma, S.K. (1979) 'Stability analysis of embankments and slopes.', *Journal of the Geotechnical Engineering Division ASCE*, 105(GT 12 Proc. Paper 15068), pp. 1511–1524. doi:10.1016/0148-9062(80)91015-3.
- SNI-8460-2017 (2017) 'Persyaratan Perancangan Geoteknik', *Badan Standarisasi Nasional*, p. 2017.
- Spencer, E. (1967) 'Embankments Assuming Parallel Inter-Slice Forces', *Géotechnique*, 17, pp. 11–26.

- Suriadi, A.B. *et al.* (2008) 'Tentang Pedoman Komando Tanggap Darurat Bencana', *Bnpb*, 13(2), pp. 57–63. doi:10.1017/CBO9781107415324.004.
- Tang, L. *et al.* (2019) 'What is the role of tensile cracks in cohesive slopes?', *Journal of Rock Mechanics and Geotechnical Engineering*, 11(2), pp. 314–324. doi:10.1016/j.jrmge.2018.09.007.
- Tongkukut, S.H.J. and Tamuntuan, G.H. (2018) 'Investigasi Bidang Gelincir Tanah Longsor Menggunakan Metode Geolistrik Konfigurasi Dipol-dipol Sebagai Upaya Mitigasi Bencana Alam di Kabupaten Minahasaada', 7(2), pp. 33–36.
- Tsourlos, P., Tsokas, G. and Papadopoulos, N. (2008) 'Electrical resistivity tomography', *Seeing the Unseen. Geophysics and Landscape Archaeology*, (0341), pp. 83–104. doi:10.1201/9780203889558.ch4.
- Use, T.H.E. *et al.* (1954) 'Stability of Slopes The Use Of The Slip Circle In The Stability'.
- Wang, Z.F., Li, J.H. and Zhang, L.M. (2012) 'Influence of cracks on the stability of a cracked soil slope', *5th Asia-Pacific Conference on Unsaturated Soils 2012*, 2(January 2011), pp. 594–600.
- Wu, W. and Utili, S. (2014) 'Investigation on the Stability of Rock Slopes Subjected to Tension Cracks via Limit Analysis', *International journal of Environmental, chemical, geological and Geophysical Engineering*, 8(6), pp. 362–368.
- Xue, H. *et al.* (2018) 'Unified Overload Method of Slope Stability Analysis Based on Potential Sliding Direction', *KSCE Journal of Civil Engineering*, 22(9), pp. 3254–3262. doi:10.1007/s12205-017-1385-0.
- Zhang, G. *et al.* (2012) 'Effect study of cracks on behavior of soil slope under rainfall conditions', *Soils and Foundations*, 52(4), pp. 634–643. doi:10.1016/j.sandf.2012.07.005.