

DAFTAR PUSTAKA

- Ahmad, W. 2005. *Mine Geology, Exploration Methods, Ore Processing, Resource Estimation and Project Development*. Mine Geology at PT.Inco. (Unpublished).
- Ahmad, W. 2009. *Laterites: Fundamentals of chemistry, mineralogy, weathering processes and laterite formation*. (Unpublished).
- Bhattacharya, P.K., Patra, H.P., 1968. *Direct current geoelectric sounding: Principles and Interpretation*. Elsevier Pub. Co.
- Boldt., 1967. *Genesa Bahan Galian Bijih Nikel Laterit*. Indonesian Association of Geologist. Bandung
- Burger, P. A., 1996. *Origins and Characteristic of Lateritic Deposits*. Proseding nickel'96 PP 179 – 183 the australisian institute of mining and metallurgy. Meulbourne.
- Butt, C.R.M., dan Morris, R.C, 2005. *Ore-Forming Processes Related to Lateritic Weathering*: Society of Economic Geologists, Inc. Economic Geology 100th Anniversary Volume p. 681–722
- Dalvin, A.D., Bacon, W.G. and Osborne, R.C. 2004. *The past and the Future of Nickel Laterites*. PDAC 2004 International Conference Trade Show and Investors Exchange, Toronto, 7-10 March 2004, 1-27
- Dahlin, T and B. Zhou. 2004. *A Numerical Comparison of 2D Resistivity Imaging With 10 Electrode Array*. European Association of Geoscientists & Engineers (EAGE)
- Dahlin, T. and Zhou, B. 2006. *Multiple-gradient Array Measurements for Multichannel 2D Resistivity Imaging*. Near Surface Geophysics, 4(2), 113-123
- Darijanto, T. 1988. *Endapan Bijih Nikel*. Diktat Genesesa Bahan Galian, ITB
- E. H. Sujiono, M. Diantoro, Samnur. 2014. *Karakteristik Sifat Fisis Batuan Nikel Laterit Di Sorowako Sulawesi Selatan*. Jurnal Pendidikan Fisika Indonesia 10 (2) (2014) 163-167
- Elias, M. 2001. *Nickel Laterite Deposits – Geological Overview, Resources and Exploitation*. Australia: CSA Australia.

- Elias M., 2002. *Nickel laterite deposits – geologic overview, resources and exploitation in Giant ore Deposits: characteristics, genesis, and exploration*, Cooke, D.R., Pongratz, J. eds Centre for ore deposits research. special Publication 4. University of Tasmania, P 205-220.
- Elias. 2005. *Nickel Laterite Deposits – Geological Overview, Resources and Exploitation*. Australia.
- Evans, Anthony M. 1993. *Ore Geology and Industrial Minerals 3rd Edition*: London: Blackwell Scientific Publications.
- Firdaus, Nanang., 2016. *Implementasi Algoritma Regressive Regressive Particle Swarm Optimization Pada Inversi Vertical Electrical Sounding Untuk Mencitrakan Bawah Permukaan Tanggul 'LUSI'*, Institut Teknologi Sepuluh November, Surabaya.
- Golightly, P.J. 1979. *Nikeliferous Laterite: A General Description. International Laterite Symposium*. Canada: Inco Metals Company
- Isjudarto, A. 2013. *Pengaruh Morfologi Lokal Terhadap Pembentukan Nikel Laterit*, Seminar Nasional ke 8 : Rekayasa Teknologi Industri dan Informasi,
- Kearey, Philip., Brooks, Michael., & Hill, Ian. (2002). *An introduction geophysical exploration*. London: Blackwell Science Ltd.
- Lintjewas, Ledyantje, Setiawan, Iwan, Kausar, Andrie, Al 2019. *Profil Endapan Nikel Laterit Di Daerah Palangga, Provinsi Sulawesi Tenggara*. Jurnal Riset Geologi dan Pertambangan, Vol.29, No.1, Juni 2019, 91- 104
- Loke. M.H. et al, *A Comparison of Smooth and Blocky Inversion Methods in 2d Electrical Imaging Surveys*, Exploration Geophysics, Vol 34, No.3 (2003) :182-187
- Loke. M.H., 2004. *Tutorial : 2-D and 3-D Electrical Imaging Surveys. Geotomo Software*. Penang, Malaysia.
- Lowrie, William. 2007. *Fundamentals of Geophysics*. USA: Cambridge University Press, p293-320.
- Milsom, J. 2003. *Filed Geophysics. 3rd Edition*, John Wiley & Sons, New York, 244 p
- N. Hurun., 2016. *Analisis Data Geolistrik Resistivitas untuk Pemodelan*

- Struktur Geologi Bawah Permukaan Gunung Lumpur Bangkalan*. Skripsi. Malang: Universitas Islam Negeri Maulana Malik Ibrahim Malang.
- Nuraeni, Dwi, Kaharuddin, Maulana, Adi, 2016, *Geokimia Zona Saprolit Pada Tipe Endapan Laterit West Block Dan East Block PT. Vale Indonesia, Tbk. Sorowako Berdasarkan Ukuran Butir*, Jurnal Penelitian Geosains, Vol.12, No.02, Juli-Desember 2016, 90-161.
- Osborne, R. C., Waraspati, D. 1986. *Applied Mine Geology*. PT.INCO, Tbk. Sorowako (Unpublished)
- Reynolds, John., 1997. *An Introduction to Applied and Environmental Geophysics*. Singapore: John Willey and Sons
- Santoso, Budy, Wijatmoko, Bambang, Supriyana, Eddy . 2017. *Kajian Nikel Laterit Dengan Metode SElectrical Resistivity Tomography Di Daerah Batu Putih, Kolaka Utara, Sulawesi Tenggara*. Jurnal Material dan Energi Indonesia Vol. 07, No. 01 (2017) 24 – 30
- Savin et.al. 2016. *2016 Electrical Tomography Survey (Sorowako) Mining Exploration*. Geophysical, Internal Report for PT. Vale Indonesia, Tbk. (Unpublished)
- Simanjuntak, T., Rusmana, Surono, & Supandjono. 1991. *Peta Geologi Lembar Malili, Sulawesi*. Pusat Penelitian dan Pengembangan Geologi Direktorat Pertambangan Umum Direktorat Pertambangan dan Energi, Bandung.
- Sukamto., 1975., *Geologi Sulawesi*, Departemen Pertambangan dan Energi, Direktorat Jenderal Geologi Dan Sumber Daya Mineral, Pusat Penelitian Dan Pengembangan.
- Sukamto, R .1975. *Geologi Sulawesi*. Departemen Pertambangan dan Energi. Direktorat Jendral Geologi dan Sumber Daya Mineral, Pusat Penelitian dan Pengembangan.
- Sundari dan Woro., 2012, *Analisis Data Eksplorasi Bijih Nikel Laterit Untuk Estimasi Cadangan dan Perancangan PIT pada PT. Timah Eksplorasi Di Desa Baliara Kecamatan Kabaena Barat Kabupaten Bombana Provinsi Sulawesi Tenggara*, Universitas Nusa Cendana: Kupang
- Syafrizal, 2011. *Karakterisasi Mineralogy Endapan Nikel Laterit di daerah Tinanggea Kabupaten Palangga Provinsi Sulawesi Tenggara*. JTM. XVIII.

Telford, W.M., Geldart, L.P., dan Sheriff, R.E. 1990. *Applied Geophysics*. Second Edi Cambridge University Press, Cambridge.

Troly, G. Easterle, M. Pelletie, B. and Reibell, W. 1979. *Nickel Laterite in New Caledonia, Some Factors Influencing Their Formation.*, In : Evans, D.J.I. Shoemaker, R.S. and Veltman, H., cds. International Laterite Symposium : New York, Society of Mining Engineers, pp. 85-117.