

DAFTAR PUSTAKA

- Alfiana, A.N., 2010, Metode ordinary kriging pada geostatistika, [unpublished bachelor's thesis]: Yogyakarta, Universitas Negeri Yogyakarta, 7 p.
- Asy'ari, M.A., 2012, Geologi dan estimasi sumberdaya nikel laterit dengan metode IDW (inverse distance weight) dan kriging pada daerah Bahodopi Kabupaten Morowali Provinsi Sulawesi Tengah, Jurnal INTEKNA, Tahun XII, No. 1, Mei 2012, 17-22 p.
- Ayisi, M., 2015, 3D Block modeling and reserve estimation of garnet deposit, Graduate Theses & Non-Theses, 15, http://digitalcommons.mtech.edu/grad_rschr/15
- Bayraktar, H., dan Turalioglu, F. S., 2005, A kriging-based approach for locating a sampling site in the assesment of air quality, Stochastic Environmental Research and Risk Assesment 19 (4), pp 301-305, https://www.researchgate.net/publication/227138509_A_Kriging-based_approach_for_locating_a_sampling_site_-_In_the_assessment_of_air_quality
- Bohling, G., 2005, Kriging, <http://people.ku.edu/~gbohling/cpe940/Kriging.pdf>
- Clark, I., 1979, Practical geostatistics: London, Applied Science Publishers Ltd., 129 p.
- Emery, X., 2005, Simple and ordinary kriging, multi-gaussian kriging for estimating recoverable reserves, Mathematical Geology, v. 37, pp 295-319, <https://link.springer.com/article/10.1007/s11004-005-1560-6>
- Hardyanto, Widodo, S., dan Nurwaskito, A., 2015, Pemodelan endapan nikel laterit, Kabupaten Morowali, Provinsi Sulawesi Tengah, Jurnal Geomine Vol 02, Agustus 2015, 89-96 p.
- Heriawan, M.N., Syafrizal, Widodo, L.E., Airlangga, E., and Rustiawan, W., 2009, Analisis kerapatan data eksplorasi dan estimasi sumberdaya dengan pendekatan geostatistik pada endapan nikel laterit di daerah Halmahera Timur, http://www.bgl.esdm.go.id/publication/index.php/dir/article_download/368
- Koswara, A., dan Sukarna, D., 1994, Peta Geologi Lembar Tukang Besi, Sulawesi Tenggara, Pusat Penelitian dan Pengembangan Geologi, skala 1:250.000, 1 lembar

- Kurniadi, A., Rosana, M. F., Yuningsih, E.T., 2017, Karakteristik batuan asal pembentukan endapan nikel laterit di Daerah Madang dan Serakama Tengah, *Padjadjaran Geoscience Journal* Vol. I, No. 2 (2017), 149-163 p.
- Lipton, I., Gaze, R., Horton, J., and Khosrowshahi, S., 1998, Practical application of multiple indicator kriging and conditional simulation to recoverable resource estimation for the Halley's lateritic nickel deposit, <http://www.gaa.org.au/pdf/bok%20lipton.pdf>
- Luo, Z.Q., Liu, X.M., Su, J.H., Wu, Y.B., and Liu, W.P., 2007, Deposit 3D modeling and application, *J. Cent. South Univ. Technol.*, 2007, 225-229 p.
- Masuara, A.H., Heriawan, M.N., and Syafrizal, 2011, Perbandingan antara pendekatan direct grade dan accumulation grade pada estimasi sumberdaya nikel laterit dengan metode geostatistik, <http://citation.itb.ac.id/pdf/JURNAL/JTM/JTM%20XIX%202012%20No.1/Paper%205.pdf>
- Minesight, 2011, Multiple indicator kriging models in minesight 3D, http://www.minesight.com/enl/july_2011/july/mult-indicator.pdf
- Murphy, M.P., 2003, Geostatistical optimisation of sampling and estimation in a nickel laterite deposit, Perth, Edith Cowan University
- Munadi, S., 2005, Pengantar geostatistik: Jakarta, Universitas Indonesia, 96 p.
- Myagkiy, A., Truche, L., Cathelineau, M., and Golfier, F., 2017, Revealing the conditions of Ni mineralization in the laterite profiles of New Caledonia: Insights from reactive geochemical transport modelling, *Chemical Geology* 466 (2017), 274-284 p.
- Palacios, M. B., dan Steel, F.J., 2006, Non-Gaussian bayesian geostatistical modelling, *Journal of the American Statistical Association*, Vol 101, No. 474 (Jun., 2006), pp. 604-618
- Primanda, A., 2008, Sebaran Potensi Deposit Nikel Laterit di Sorowako Sulawesi Selatan (Studi Kasus Areal Eksplorasi Tambang PT. International Nickel Indonesia, TBK., [unpublished bachelor's thesis]: Depok, Universitas Indonesia
- Purnomo, H., Sumarjono E., 2015, Geologi dan estimasi sumber daya nikel laterit menggunakan metode ordinary kriging di Blok R, Kabupaten Konawe – Sulawesi Tenggara, *Prosiding Seminar Nasional ReTII ke-10 2015*, 280-288 p.

- Rafsanjani, M.R., Djamaluddin, and Bakri, H., 2016, Estimasi sumberdaya bijih nikel laterit dengan menggunakan metode IDW di Provinsi Sulawesi Tenggara, *Jurnal Geomine*, Vol 04, No 1: April 2016, 19-22 p.
- Rauf, A., 1998, Perhitungan cadangan endapan mineral, Jurusan Teknik Pertambangan FTM UPN “Veteran” Yogyakarta
- Rinawan, F.I., Nugroho, H., dan Wibawa, R. R., 2014, Pemodelan tiga dimensi (3D) potensi laterit nikel studi kasus : Pulau Pakal, Halmahera Timur, Maluku Utara, *Jurnal Itenas Rekayasa* Vol XVIII, 56-65 p.
- Samanlangi, A.I., 2015, 3D block model of elements distribution in laterite nickel deposits, *International Journal of Science and Research*, Vol 06, Issue 4: April 2017, 1728-1731 p.
- Setiadi, A., 2017, Tutorial surpac: <https://adriantsetiadi.wordpress.com/tag/tutorial-surpac/> (accessed November 2017)
- Sihombing, R.B., 2009, Perhitungan nilai ekonomi sumber daya nikel di wilayah PT XYZ Mining, [unpublished bachelor's thesis]: Bandung, Institut Teknologi Bandung
- Sompotan, A.F., 2012, Struktur Geologi Sulawesi: Bandung, Institut Teknologi Bandung
- Zhang, Y., 2011, Introduction to geostatistics, Course Lecture Notes, University of Wyoming (unpublished), pp 1-36, <http://geofaculty.uwyo.edu/yzhang/files/Geosta1.pdf>
- Zulfadli, A., 2010, Geologi dan estimasi cadangan dengan metode ordinary kriging pada endapan nikel laterit di Bukit TLC 4 Pomalaa wilayah penambangan PT. Aneka Tambang Tbk., [unpublished master's thesis]: Yogyakarta, Universitas Gadjah Mada, 153 p.