

DAFTAR PUSTAKA

- Ananda, R., Arisbaya, I., & Grandis, H. (2025). The GGMPPlus Global Gravity Data from the Geophysical Exploration Perspective. *IOP Conference Series: Earth and Environmental Science*, 1458(1). <https://doi.org/10.1088/1755-1315/1458/1/012041>
- Blakely, R. J. (1996). *Potential Theory in Gravity and Magnetic Applications*. Cambridge University Press. <https://books.google.co.id/books?id=qGZV-P8bt6gC>
- Darman, H., Sidi, F. H., & Indonesia, I. A. G. (2000). *An Outline of the Geology of Indonesia*. Indonesian Association of Geologists. <https://books.google.co.id/books?id=jSaDDwAAQBAJ>
- Gunarsih, D., Fitria Rahmatillah, L., Marvita, Y., Muhni, A., & Tarmizi, T. (2023). Identifikasi bawah permukaan Komplek Indrapuri menggunakan Metode Magnetik. *Jurnal Phi Jurnal Pendidikan Fisika Dan Fisika Terapan*, 9(2), 17. <https://doi.org/10.22373/p-jpft.v9i2.17809>
- Haning, D. E., Setyawan, A., & Indriana, R. D. (2022). The Mass Distribution of Soputan Volcano Based on Gravity Data. *Journal of Physics and Its Applications*, 4(2), 37–41. <https://doi.org/10.14710/jpa.v4i2.13230>
- Hidden, H., Kirbani, S. B., Wiwit, S., & Danang, S.H. (2019). Analisis Dan Pemodelan Inversi Struktur Bawah Permukaan Berdasarkan Anomali Gravitasi Pulau Lombok. *Indonesian Physical Review*, 2(1), 1. <https://doi.org/10.29303/ipr.v2i1.18>
- Hirt, C., Claessens, S.J., Fecher, T., Kuhn, M., Pail, R., & Rexer, M. (2013). New ultrahigh-resolution picture of Earth's gravity field. *Geophysical Research Letters*, 40(16), 4279–4283. <https://doi.org/10.1002/grl.50838>
- Krahenbuhl, R. A., & Li, Y. (2006). Inversion of gravity data using a binary formulation. *Geophysical Journal International*, 167(2), 543–556. <https://doi.org/10.1111/j.1365-246X.2006.03179.x>
- Lowrie, W., & Fichtner, A. (2020). *Fundamentals of Geophysics*. Cambridge University Press. <https://books.google.co.id/books?id=Um7CDwAAQBAJ>
- Meyer, B., Saltus, R., & Chulliat, A. (2017). Derivation and Error Analysis of the Earth Magnetic Anomaly Grid at 2 arc min Resolution Version 3 (EMAG2v3). *Geochemistry, Geophysics, Geosystems*, 18(12), 4522–4537. <https://doi.org/10.1002/2017GC007280>
- Milési, J. P., Marcoux, E., Sitorus, T., Simandjuntak, M., Leroy, J., & Bailly, L. (1999). Pongkor (west Java, Indonesia): A Pliocene supergene-enriched epithermal Au-Ag-(Mn) deposit. *Mineralium Deposita*, 34(2), 131–149. <https://doi.org/10.1007/s001260050191>

- Milsom, J. (2007). *Field Geophysics*. Wiley. <https://books.google.co.id/books?id=sXE0dzfG7wMC>
- Nazan, Y. (2023). Gravity data reduction, Bouguer anomaly, and gravity disturbance. *Geofizicheskiy Zhurnal*, 45(6). <https://doi.org/10.24028/gj.v45i6.293314>
- Novitri, A., Margiono, R., Pevriadi, A., Zakariya, H., & Segoro, Y. A. (2025). MODELING OF THREE-DIMENSIONAL SUBSURFACE STRUCTURES BASED ON GRAVITY ANOMALY IN SOUTHWEST SUMBA INDONESIA. *Indonesian Physical Review*, 8(1), 253–267. <https://doi.org/10.29303/ipr.v8i1.388>
- Permana, N. R., Gunawan, B., Primastika, A. A., Shafa, D., Fadrian, D. F., & Zani, F. R. (2022). Identification of alteration zone and gold mineralization based on magnetic anomaly and 3D model of geomagnetic satellite data inversion of Mount Pongkor Area, West Java. *Journal of Natural Sciences and Mathematics Research*, 8(2), 94–102. <https://doi.org/10.21580/jnsmr.2022.8.2.13177>
- Ramadhan, I., Pohan, A. F., Fisika, D., Matematika, F., Alam, P., Andalas, U., Unand, K., & Manis, L. (2024). Pemisahan Anomali Regional dan Residual pada Metode Gravitasi Menggunakan Metode Moving Average , Upward continuation dan Polynomial di Kepulauan Mentawai. 13(1), 1–7.
- Reynolds, J. M. (1997). An introduction to applied and environmental geophysics. In *An introduction to applied and environmental geophysics*. <https://doi.org/10.1071/pvv2011n155other>
- Rosid, M. S., Riska, I. A., & Jaman, A. P. (2020). 3D inversion modelling of gravity data to identify gold mineralization zones in region “x”, Pongkor. *IOP Conference Series: Earth and Environmental Science*, 481(1). <https://doi.org/10.1088/1755-1315/481/1/012049>
- Ryan, M. (2015). Studi Anomali Magnetik Total Untuk Pencarian Daerah Prospek Hidrokarbon Daerah Pulau Buru Provinsi Maluku. *Jurnal Geomine*, 1(1). <https://doi.org/10.33536/jg.v1i1.5>
- Santosa, J. B. (2011). Magnetic Method Interpretation to Determine Subsurface Structure Around Kelud Volcano. *Indian Journal of Applied Research*, 3(5), 328–331. <https://doi.org/10.15373/2249555x/may2013/97>
- Saputra, S. R., Putra, Y. S., Suteja, A., & Muhardi, M. (2020). Pemodelan Inversi 3D Daerah Panas Bumi Berbasis Data Anomali Magnetik di Kota Agung dan Sekitarnya, Provinsi Lampung. *Prisma Fisika*, 8(1), 71. <https://doi.org/10.26418/pf.v8i1.40207>
- Sari, D. N. (2014). Pemodelan Gravity Kecamatan Dlingo Kabupaten Bantul Provinsi D.I. Yogyakarta. *Jurnal Ilmiah Pendidikan Fisika Al-Biruni*, 3(2), 64–70. <https://doi.org/10.24042/jpifalbiruni.v3i2.74>

- Sehah, S., Anom R., S., & Wibowo, O. (2015). Pendugaan Model Sumber Anomali Magnetik Bawah Permukaan di Area Pertambangan Emas Rakyat Desa Paningkaban, Kecamatan Gumelar, Kabupaten Banyumas (Halaman 38 s.d. 42). *Jurnal Fisika Indonesia*, 18(53), 38–42. <https://doi.org/10.22146/jfi.24386>
- Sidik, I. F., Susilo, A., & Sulastomo, G. (2014). Identifikasi Sesar di Daerah Pongkor Bogor Jawa Barat Dengan Menggunakan Metode Gayaberat. *Physics Student Journal*, 2(1), 21–25. <https://api.semanticscholar.org/CorpusID:161401436>
- Sumanagara, D. A., & Sinambela, D. (1991). Penemuan Endapan Emas Primer di Gunung Pongkor - Jawa Barat. In *Makalah Ikatan Ahli Geologi Indonesia*.
- Telford, W. M., Geldart, L. P., & Sheriff, R. E. (1990). *Applied Geophysics*. Cambridge University Press. <https://books.google.co.id/books?id=oRP5fZYjhXMC>
- Waldron, J. (n.d.). *Geological Structures: A Practical Introduction*. Open Education Alberta. <https://books.google.co.id/books?id=bIvfzQEACAAJ>
- Yuniantari, T., Niyartama, T. F., Zakaria, M. F., & Rosyida, H. (2025). Physiographic study of Java Island based on EMAG2 v3 data. *UIN Sunan Kalijaga Journal of Physics*, <https://doi.org/10.14421/physics.v7i1.5638>
- Zain, M. A., Rozi, M. F., Septikasari, A. N., Nuruddianto, M., Supriyanto, S., & Zarkasyi, A. (2015). STUDI PENERAPAN METODE ANALISIS DERIVATIF PADA DATA POTENSIAL GRAVITASI. *Joint Prosiding IPS Dan Seminar Nasional Fisika*, 4, SNF2015–IX. <https://journal.unj.ac.id/unj/index.php/prosidingsnf/article/view/5248>
- Zarkasyi, A. (2020). STUDI PENERAPAN METODE ANALISIS DERIVATIF PADA DATA POTENSIAL GRAVITASI. <https://doi.org/10.31219/osf.io/m9dg7>