

## DAFTAR PUSTAKA

- Abdelrahman, E.M., Riad, S., Refai E., and Amin Y., 1985. *The Least-Squares Residual Anomaly Determination: Geophysics*.
- Arisoy, M. O., Dikmen, U., 2013. *Edge Detection of Magnetic Sources Using Enhanced Total horizontal derivative of The Tilt Angle*. Turki. Earth Sciences Application and Research Centre of Hacettepe University.
- Bemmelen, V. R. W., 1949. *The Geology Of Indonesia Vol. 1A General Geology Of Indonesia*. Hague. Government Printing Office.
- Blakely, Richard J. 1996. *Potential Theory in Gravity and Magnetic Applications*. Cambridge: Cambridge University Press.
- Elkins, T.A., 1951, *The Second Derivative Method of Gravity Interpretation, Geophysics*, v.23.
- Ekinci, Yunus L. 2015. *3D Inversion of Gravity Anomalies for the Interpretation of Sedimentary Basins using Variable Density Contrast*. Turkey : Bitlis Eren University.
- Cordell, L., and V.J.S. Grauch, 1985. *Mapping basement magnetization zones from aeromagnetic data in the San Juan basin*. New Mexico. The utility of regional gravity and magnetic anomaly maps: SEG.
- Dentith, M., Mudge, S., 2014. *Geophysics for The Mineral Exploration Geoscientist*. New York. Cambridge University Press.
- Grandis, H., 2009. *Pengantar Pemodelan Inversi Geofisika*, Jakarta. HAGI.
- Grandis, Hendra. 2018. *A Note on the Use of the Second Vertical Derivative (SVD) of Gravity Data with Reference to Indonesian Cases*. Bandung. Institut Teknologi Bandung.
- Grant, F.S and West, G.F., 1965. *Interpretation Theory in Applied Geophysics*, New York, McGraw-Hill Inc.
- Hamilton, W., 1979. *Tectonics of the Indonesian Region*. US Geol. Surv. Prof. Pap., vol. 1078.

- Handayani, L. 2008. *Perkembangan Tektonik Daerah Busur Muka Selat Sunda dan Hubungannya dengan Zona Sesar Sumatera*. Indonesia. Indonesian Institute of Science
- Henderson, R.G. and Zietz, I. 1949. *The Computation of Second Vertical Derivative of Geomagnetic Fields*. Geophysics Journal. v. 14.
- Heywood, E Charles. 1992. *Isostatic Residual Gravity Anomalies of New Mexico*. U.S. Geological Survey. Albuquerque, New Mexico
- Huchon, P., and LePichon, X., 1991. *Sunda Strait and Central Sumatra fault*. Geojournal, v.28.
- Imron Mochamad. 2018. *Laporan Tahunan 2018*. Kementerian Energi dan Sumber Daya Mineral Republik Indonesia. Indonesia
- Kalyan Kumar. 2007. *Potential Theory in Applied Geophysics*. India. Springer
- Kearey, P., Brooks, M., dan Hill, I., 2002, *An Introduction to Geophysical exploration*, London: Blackwell Science.
- LaFehr, T. R dan Nabighian, M. N. 2012. *Fundamental Of Gravity Exploration*. SEG.
- Lowrie, William., 2007. *Fundamentals of Geophysics*. Cambridge: Cambridge University Press
- Magoon, L.B., and W.G. Dow, 1994, *The petroleum system*, in L.B. Magoon and W.G. Dow, eds., *The Petroleum System--From Source to Trap*: AAPG Memoir 60.
- Nettleton. L.L. 1976. *Gravity and Magnetics in Oil Prospecting*. New York: McGraw-Hill.
- Parasnis, D.S., 1997. *Principles Of Applied Geophysics Fifth Edition*. Chapman & Hall.
- Radhakrishna, I.V. and Krishnamacharyulu, S.K.G. 1990. *Polyfit: A Fortran 77 Program to Fit a Polynomial of Any Order to Potential Field Anomalies*. Journal of the Association of Exploration Geophysicists
- Reynold, J.M, 1997, *An Introduction to Applied and Environmental Geophysics*. England. John Wiley and Sons.

- Rosenbach, O. 1953. *A Contribution to The Computation of The Second Derivative From Gravity Data*. Geophysics j, Vol.18.
- Sarkowi, Muh., 2011, *Diktat Kuliah: Metode Eksplorasi Gayaberat*, Universitas Lampung, Bandar Lampung.
- Selley, R. C., dan Sonnenberg, S. A., 2014, *Elements of Petroleum Geology Third Edition*, London, Academic Press
- Sieh, K. and Natawidjaja, D., 2000, *Neotectonics of the Sumatran Fault, Indonesia*. Journal of Geophysical Research,.
- Susilohadi S., Gaedickea C., Ehrhardta A., 2015. *Neogene structures and sedimentation history along the Sunda forearc basins off southwest Sumatra and southwest Java*. Marine Geology 219.
- Susilohadi, 2008. *Atlas Seismik Refleksi Selat Sunda*. Pusat Penelitian dan Pengembangan Geologi Kelautan. Badan Penelitian dan Pengembangan Energi dan Sumberdaya Mineral. Departemen Energi dan Sumberdaya Mineral. Bandung 2008.
- Talwani, M., Worzel, J.L. dan Landisman, M. 1969. *Rapid Gravity Computations for Two-Dimensional Bodies with Application to the Mendocino Submarine Fracture Zone*. Journal of Geophysical Research: Vol.64 No.1.
- Telford, M.W, L.P. Geldart, R.E. Sherrif and Keys D.A. 1990. *Applied Geophysics 2<sup>nd</sup> Edition*. Cambridge University Press. USA.
- Yulianto et al. 2007, *Structural Stratigraphic Evolution of Offshore Malingping Blok, West Java, Indonesia*. Indonesian Petroleum Association 31<sup>th</sup> Annual Convention and Exhibition, Indonesia
- Zhou X., Zhong B., Li X. 1990. *Gravimetric Terrain Correction by Triangular Element Method*, Geophysics.