

DAFTAR PUSTAKA

- Abdelrahman. 1996. *Shape and depth solutions from moving average residual gravity anomalies*. *Egypt: Journal of Applied Geophysics*, 36, 89–95.
- Blakely, R. J. “*Potential Theory in Gravity and magnetic application*,” Cambridge: Cambridge University Press, 1995.
- Bonham, H.F., and Papke, K.G., 1969, Geology and mineral deposits of Washoe and Storey Counties, Nevada: Nevada Bureau of Mines and Geology Bulletin 70, scale 1:250,000, 140 p.
- Briggs, R.W., and Wesnousky, S.G., 2004, Late Pleistocene fault slip rate, earthquake recurrence, and recency of slip along the Pyramid Lake fault zone, northern Walker Lane, United States: *Journal of Geophysical Research*, v. 109, no. B08402, 16 p.
- Cordell, L., and Grauch, V. J. S., 1985, Mapping Basement Magnetization Zones From Aeromagnetic Data in The San Juan Basin, New Mexico, in Hinze, W. J., Ed., *The Utility of Regional Gravity and Magnetic Anomaly Maps: Sot. Explor. Geophys.*, 181 and 197.
- Crafford, A.E.J, 2007, Geologic map of Nevada, with a section on A digital conodont database of Nevada, by Anita G. Harris and A. Elizabeth Jones Crafford: U.S. Geological Survey Data Series 249, 1 CD-ROM, 46 p., 1 plate.
- Dwikorianto, T. dan Ciptadi. 2006. *Eksplorasi, Eksploitasi & Pengembangan Panasbumi di Indonesia*. Seminar Nasional HM Teknik Geologi UNDIP 2006. Semarang
- Fairhead, J., 2016. *Advances In Gravity And Magnetic Processing And Interpretation*. Houten: EAGE Publications.
- Faulds, J. E., Coolbaugh, M. F., Vice, G. S., & Edwards, M. L. (2006). Characterizing structural controls of geothermal fields in the northwestern Great Basin: A progress report. *Geothermal Resources Council Transactions*, 30, 69-76.

- Faulds, J.E., and Melosh, G., 2008, A preliminary structural model for the Blue Mountain geothermal field, Humboldt County, Nevada: Geothermal Resources Council Transactions, v. 32, p. 273-278.
- Faulds, J.E., Hinz, N.H., Coolbaugh, M.F., Cashman, P.H., Kratt, C., Dering, G., Edwards, J., Mayhew, B., and McLachlan, H., 2011, Assessment of favorable structural settings of geothermal systems in the Great Basin, western USA: Geothermal Resource Council Transactions, v. 35, p. 777-783.
- Faulds, J.E., Moeck, I., Drakos, P., and Zemach, E., 2010, Structural assessment and 3D geological modeling of the Brady's geothermal area, Churchill county (Nevada, USA): A preliminary report: 35th Workshop on Geothermal Reservoir Engineering, Stanford University, Stanford, California, February 1-3, 2010, 5 p.
- Goff, F.E. dan Janik, C.J., 2000, Encyclopedia of Volcanoes: Geothermal Systems, Academic Press: A Harcourt Science and Technology Company.
- Hartati, A. 2012. Identifikasi Struktur Patahan Berdasarkan Analisis Derivative Metode Gaya Berat di Pulau Sulawesi. FMIPA UI vol.30
- Hidayat, N dan Basid, A., 2011. Analisis Anomali Gravitasi Sebagai Acuan Dalam Penentuan Struktur Geologi Bawah Permukaan Dan Potensi Geothermal, Jurnal Neutrino, Vol. 4, No. 1.
- Hochstein, M.P. dan Browne, P.R.L., 2000, Surface Manifestation of Geothermal Systems with Volcanic Heat Sources, Academic Press, San Diego.
- I. M. Longman, "Formulas for Computing the Tidal Accelerations due to the Moon and the Sun", Journal of Geophysical Research, vol. 64 no. 12, hal. 2351-2355, Desember 1959.
- Kadir, W.G.A. (2000). The 4-D gravity survey and its subsurface dynamics: a theoretical approach. Proceeding of 24th Indonesian Geophysical Society Annual Meeting 94-99.
- Aufia, Y. F., Karyanto, dan Rustadi. 2019. Pendugaan Patahan Daerah "Y" Berdasarkan Anomali Gayaberat dengan Analisis Derivative. Jurnal Geofisika Eksplorasi, 5 (1) p.75-88.
- Matlick, S., (1995). San Emidio Geothermal System, Empire, NV. GRC Field Trip – October 1995. Mesquite Group, Inc.

- Moore, J.N., 1979, Geology map of the San Emidio geothermal area: U.S. DOE: Department of Geothermal Energy, 78-1701.b.1.2.2, 8 p.
- Reynolds, J.M. (1997). An Introduction to Applied and Environmental Geophysics. Chichester: John Wiley & Sons Ltd, Baffins Lane
- Rhodes, G. T. (2011). Structural Controls of the San Emidio Geothermal System, Northwestern Nevada. University of Nevada, Reno.
- Rhodes, G. T., Faulds, J. E., Ramelli, A. R. (2011). Preliminary Geologic Map of the Northern Lake Range, San Emidio Geothermal Area, Washoe County, Nevada. Nevada Bureau of Mines and Geology, Open-File report, 11-11.
- Sarkowi M. (2010). Identifikasi Struktur Daerah Panasbumi Ulubelu Berdasarkan Analisa Data SVD Anomali Bouguer. Jurnal Ilmiah Saintek MIPA, Agustus 2010
- Talwani, M. Worzel, J.L. dan Ladisman, M. "Rapid Gravity Computation for Two Dimensional Bodies with Application to The Medicino Submarine Fractures Zone." Journal of Geophysics Research. Vol. 64 No.1, 1959
- Telford, M.W., Geldart, L.P., Sheriff, R.E . 1990. Applied Geophysics Second Edition. New York : Cambridge University Press.7.
- Tilden, J. E., Ponce, D. A., Glen, J. M., Chuchel, B. A., Tushman, K., & Duvall, A. (2006). Gravity, magnetic, and physical property data in the Smoke Creek Desert area, northwest Nevada (No. 2006-1197).
- Utama, A. P., A. Dwinanto, M. Hikmi, R. Irsamukhti, and Situmorang, 2012. Green Field Geothermal Systems in Java, Indonesia. Proceedings, Geothermal Workshop. Institut Teknologi Bandung. Bandung, Indonesia
- W. M. Telford, L. P. Geldart, dan R. E. Sheriff, "Gravity Method", Applied Geophysics, edisi ke-II, Cambridge: Cambridge University Press, 1990, hal. 6-60.
- William, J.B. 2004. *Estimation of earthquake source parameters from soft sediment deformation laterpresent in Dead Sea muds: Long Beach, California State University*, Unpublished report.
- Wood, J.D., 1990, Geology of the Wind Mountain gold deposit Washoe County, Nevada, in Raines, G.L., Lisle, R.E., Schafer, R.W., and Wilkinson, W.H.,

eds., Geology and ore deposits of the Great Basin: Symposium proceedings: Geological Society of Nevada, p. 1051-1061.

Zaenudin, A., M. Sarkowi, dan Suharno. 2013. Pemodelan Sintetik Gradien Gayaberat Untuk Identifikasi Sesar 269-279. Lembaga Penelitian Universitas Lampung

Zaenudin. A., Rifai Ahmad, dan M. Sarkowi. 2013. Pemodelan Struktur Dan Reservoir Lapangan Panas Bumi Bonjol Dari Anomali Gaya Berat. Prosiding Semirata FMIPA Universitas Lampung

Zhou, X., Zhong, B. and Li, X., (1990). Gravimetric terrain corrections by triangular-element method. Geophysics