

DAFTAR PUSTAKA

- Affanti, A. P. (2017). Pemetaan Konduktivitas Bawah Permukaan dengan Metode VLF EM dan VLF R pada Candi Umbul Telomoyo Magelang. *Skripsi*, Departemen Fisika FMIPA UGM.
- Baker, H., & Myers, J. (1980). A Topographic Correction for VLF-EM Profiles Based on Model Studies. *Geoplotation*, 18(2), pp,135-144.
- Bosch, F. P., Gurk, M., & Guerin, R. (2005). First Contributions of TEM, RMT, RF-EM and VLF-GRAD to the study of a karstic/alluvial depression in Greece (Northern Peloponisos). *Electromagnetic methods to study a , Greece*.
- C.O., O., D.O, I., V.N., N., & C.N., O. (2016). Application of Very Low Frequency-Electromagnetic (VLF-EM) Method to Map Fractures/Conductive Zones in Auchi South Western Nigeria. *The International Journal of Engineering And Science (IJES)*, THE IJES.
- Chandra, P. (2016). *Groundwater Geophysics in Hard Rock*. London: Taylor & Francis Group.
- Darmanto, D., & Cahyadi, A. (2013). Pengaruh Kondisi Meteorologis Terhadap Ketersediaan Air Telaga di Sebagian Kawasan Karst Kabupaten Gunungkidul. *Forum Geografi, Vol. 27, No. 1*, 93-98.
- Dill, A., I, M., & Costa, A. (1998). Importância do uso de métodos geofísicos electromagnéticos Very Low Frequency Electromagnetics (VLF-EM) e Radio Magnetotelluric-Resistivity (RMT-R) no estudo de aquíferos cársicos do Alentejo e do Algarve. *4th Water Congress* (p. pp. 10). Lisbon: A.P.R.H.
- Farmi, A. D. (2008). *Analisis Kestabilan Lereng Batugamping dengan Menggunakan Metode Kinematik dan Klasifikasi Massa Batuan di Desa Nongkosepet, Kecamatan Ponjong, Kabupaten Gunungkidul, Yogyakarta*. Bandung: ITB Central Library.
- Ford, & Williams. (1989). *Karst Geomorphology and Hidrology*. London: McGraw-Hill Book Company.
- Gurer, A., Bayrak, M., & Gurer, O. (2009). A VLF survey using current gathering phenomena for tracing buried faults of Fethiye-Burder Fault Zone. *Journal of Applied Geophysics*, 68 (3), 437–447.
- Kaikkonen, P. (1979). Numerical VLF Modeling. *Geophysical Prospecting*, 27, pp, 815-834.
- Kaikkonen, P., & Sharma, S. (1998). 2-D nonlinear joint inversion of VLF and

- VLF-R data using simulated annealing. *Journal of Applied Geophysics* 39, 155-176.
- Karous, M., & Hjelt, S. (1983). Linear Filtering of VLF Dip-Angle Measurements. *Geophysical Prospecting*, 782-794.
- Kearey, P., & Brooks, M. (1991). *An Introduction to Geophysical Exploration 2nd Edition*. Bristol: Blackwell Scientific Publications.
- Khalil, M. A., & Santos, F. M. (2013). On the depth to anomaly estimation using Karous and Hjelt filter in VLF-EM data. *Saudi Society for Geosciences*.
- MacDonald, & Partners. (1984). *Greater Yogyakarta Groundwater Resources Study, Vol 1 and Vol 3 c: Main Report*. Yogyakarta: Directorate General of Water Resources Development Project (P2AT).
- McNeill, J., & Labson, V. (1991). Geological mapping using VLF radio fields. *Electromagnetic Methods in Applied Geophysics, Vol.2: Applications, Part B, Chapter 7*, 521-640.
- Parasnis, D. (1986). *Principles of Applied Geophysics, 4th edition*. New York: Chapman & Hall.
- Sharma, S., & Baranwal, V. (2004). Delineation of Groundwater-bearing fracture zones in a hard rock area integrating very low frequency electromagnetic and resistivity data. *Journal of Applied Geophysics*, 155-166.
- Sismanto, Hartantyo, E., Sembiring, A. S., & Nukman, M. (n.d.). Interpretasi Keberadaan Urat Sulfida Menggunakan Model Dua Lapis Kunezt Terhadap Data Elektromagnetik VLF-Resistivitas di Daerah Sangon, Kulon Progo, Yogyakarta. *Laboraturium Geofisika*, FMIPA UGM.
- Sugeng, W., & Mulyoto. (2010). *PEMETAAN SUNGAI BAWAH PERMUKAAN DI WILAYAH KARS SEROPAN GUNUNGKIDUL MENGGUNAKAN METODA GEOFISIKA VLF-EM-VGRAD*. Surabaya: Institut Teknologi Sepuluh Nopember.
- Surono, B. T. (1992). *Peta Geologi Lembar Surakarta - Giritontro, Jawa, Skala 1:100.000*. Bandung: Pusat Penelitian dan Pengembangan Geologi.
- Suyono, S., & Darmanto, D. (2012). *Pengelolaan Sumberdaya Air Berbasis Kearifan Lokal Masyarakat Pedesaan di Daerah Fisiografi Gununggapi dan Daerah Fisiografi Karst*. Yogyakarta: Sekolah Pascasarjana UGM.
- Telford, W., Geldart, L., & Sheriff, R. (1990). *Applied Geophysics*. Cambridge University Press, Cambridge.
- Wartono Rahardjo, S. H. (1995). *Peta Geologi Lembar Yogyakarta, Jawa, Skala 1:100.000*. Bandung: Perpustakaan Geologi ITB.

- Wright, J. (1988). *VLF Interpretation Manual*. Canada: EDA Instruments.
- Yadi, K., Warnana, D. D., G.N.R, J. P., Sutra, N., & Soemitro, R. A. (2017). Interpretasi Filter Fraser dan Karous-Hjelt pada Data VLF-EM untuk Mengidentifikasi Air Lindi di Area TPA Ngipik. *JURNAL TEKNIK ITS Vol. 6, No. 2, (2017) ISSN: 2337-3539 (2301-9271 Print)*, ITS.
- Zakiyan, A. H. (2016). *Pemetaan Sungai Bawah Tanah Menggunakan Data VLF-EM Dengan Dengan Koreksi Topografi Dan Data VLF-R Pada Gua Seropan, Gunung Kidul, Yogyakarta*. Yogyakarta: Departemen Fisika FMIPA UGM.