

DAFTAR PUSTAKA

- Berdichevsky, M.N. dan Dimitriev, V.I., 2008, Models and Methods of Magnetotelluric, *Springer*, Verlag, Berlin, Heidelberg.
- Betts, P., Giles, D., Lister, G. dan Frick, L., 2002, Evolution of the Australian lithosphere, *Australian Journal of Earth Sciences*, 49, 661-695.
- Cagniard, L., 1953, Basic Theory of The Magnetotelluric Method of Geophysical Prospecting, *Geophysics*, 18, 605-635.
- Caldwell, T.G., Bibby, H.M. dan Brown, C., 2004, The magnetotelluric phase tensor, *Geophysical Journal International*, 158, 457-469.
- Corriveau, L., Montreuil, J.F. dan Potter, E.G., 2016, Alteration facies linkages among iron oxide copper-gold, iron oxide-apatite, and affiliated deposits in the Great Bear Magmatic Zone, Northwest Territories, Canada, *Economic Geology*, 111, 2045-2072.
- Curtis, S. dan Thiel, S., 2019, Identifying Lithospheric Boundaries Using Magnetotellurics and Nd Isotope Geochemistry: An Example from The Gawler Craton, Australia, *Precambrian Research*, 320, 403-423.
- Fitzsimons, I., 2003, Proterozoic Basement Provinces of Southern and Southwestern Australia, and Their Correlation with Antarctica, Perth, Curtin University of Technology.
- Fraser, G., McAvaney, S., Neumann, N., Szpunar, M. dan Reid, A., 2010, Discovery of Early Mesoarkhean Crust in The Eastern Gawler Craton, South Australia, *Precambrian Research*, 179, 1-21.
- Grandis, H., 2009, Pengantar Pemodelan Inversi Geofisika, Bandung, Institut Teknologi Bandung.
- Grandis, H., Sudarman, S., Hendro, A., Geofisika, P. S. dan Geofisika, D., 2002, Aplikasi Metode Magnetotellurik (MT) dalam Eksplorasi Geothermal, *Geoforum HAGI Bandung*, 1.
- Groves, D.I., Bierlein, F.P., Meinert, L.D. dan Hitzman, M.W., 2010, Iron Oxide Copper-Gold (IOCG) Deposits through Earth History: Implications for Origin, Lithospheric Setting, and Distinction from Other Epigenetic Iron Oxide Deposits, *Economic Geology*, 105, 641-654.
- Heinson, G., Didana, Y., Soeffky, P., Thiel, S. dan Wise, T., 2018, The crustal geophysical signature of a world-class magmatic mineral system. *Scientific Reports*, 8, 10618.

- Hand, M., Reid, A. dan Jagodzinski, 2007, Tectonic Framework and Evolution of the Gawler Craton, Southern Australia, *Economic Geology*, 102, 1377-1395.
- Huntington, J.F., Mauger, A.J., Skirrow, R.G., Bastrakov, E.N., Connor, P., Mason, P., Keeling, J.L., Coward, D.A., Berman, M., Philips, R., Whitbourn, L.B. dan Heithersay, P.S., 2006, Automated mineralogical core logging at the Emmie Bluff iron-oxide copper-gold prospect, *MESA Journal*, hal 38-44.
- Jiracek, G.R., tanpa tahun, *The Magnetotelluric Methods*, San Diego, San Diego State University.
- Kontonikas-Charos, A., Ciobanu, C.L., Cook, N.J., Ehrig, K., Ismail, R., Krneta, S. dan Basak, A., 2018, Feldspar mineralogy and rare-earth element (re)mobilization in iron-oxide copper gold systems from South Australia: a nanoscale study, *Mineralogical Magazine*, 82(S1), 173-197.
- Krieger, L. dan Peacock, J.R., 2014, MTpy: A Python toolbox for magnetotellurics, *Computers & Geosciences*, 72, 167-175.
- Low, J.K.B., 2010, Electrical structure analysis of Carrapateena and Wirrda Well prospects, Stuart Shelf, from integrated geophysical and drillcore data, *Skripsi*, University of Adelaide.
- Masters, S., 2014, Initial 202Mt at 0.6% copper Resource of Khamsi, *ASX Release Khamsin Resource*, OZ Mineral, Melbourne.
- Michaud, D., 2015, IOCG Iron Oxide Copper Gold Ore Deposits, *911 Metallurgist*, <https://www.911metallurgist.com/blog/iocg-iron-oxide-copper-gold-ore-deposits>.
- Motta, J.G., Betts, P.G., de Souza Filho, C.R., Thiel, S., Curtis, S. dan Armit, R.J., 2019, Proxies for basement structure and its implications for Mesoproterozoic metallogenic provinces in the Gawler Craton, *Journal of Geophysical Research: Solid Earth*, 124, 3088-3104.
- Niasari, S., 2015, Magnetotelluric Exploration of The Sipoholon Geothermal Field Indonesia, *Disertasi*, Freie Universitat Berlin.
- Pain, C., Gregory, L., Wilson, P. dan McKenzie, N., 2011, The Physiographic Regions of Australia: Explanatory Notes, *Report*, Australia, Australian Collaborative Land Evaluation Program.
- Parker, A. dan Lemon, N., 1982, Reconstruction of The Early Proterozoic Stratigraphy of The Gawler Craton South Australia, *Journal of Geological Society of Australia*, 29, 221-238.

- Reid, A., 2019, The Olympic Cu-Au Province, Gawler Craton: A Review of the Lithospheric Architecture, Geodynamic Setting, Alteration Systems, Cover Successions and Prospectivity, *Minerals* 2019, 9, 371.
- Richards, J.P. dan Mumin, A.H., 2013, Magmatic-hydrothermal processes within an evolving Earth: Iron oxide-copper-gold and porphyry Cu Mo Au deposits, *Geology*, 41, 767-770.
- Rodi, W. dan Mackie, R., 2001, Non-linear Conjugate Gradients Algorithm for 2-D 69 Magnetotelluric Inversion. *Physics and Chemistry of The Earth*, 1, 174-187.
- Simpson, F. dan Bahr, K., 2005, *Practical Magnetotelluric*, Cambridge University Press, Cambridge.
- Thiel, S., Paul Soeffky, P., Krieger, L., Regenauer-Lieb, K., Peacock, J., Heinson, G. dan Robertson, K., 2017, High-density magnetotelluric mapping across uranium deposits highlights lithospheric controls on deposit location, *MESA Journal*, 85, 8-11.
- Tikhonov, A.N., 1950, On determining electrical characteristics of the deep layers of the Earth's crust, *Dok. Akad. Nauk., USSR*, 73, 295-297.
- Vassallo, O.J. dan Wilson C., 2002, Paleoproterozoic regional-scale non-coaxial deformation: an example from eastern Eyre Peninsula, South Australia, *Journal of Structural Geology*, 24, 1-24.
- Vella, L. dan Cawood, M., 2012, Geophysical Characteristics of the Carrapateena Iron-Oxide Copper-Gold Deposit, *ASEG Extended Abstracts*, 1, 1-4.
- Vella, L. dan Emerson, D., 2009, Carrapateena: physical properties of a new iron-oxide copper-gold deposit, *ASEG Extended Abstracts*, 1, 1-13.
- Vozoff, K., 1991, Chapter 8: The Magnetotelluric Method. In *Electromagnetic Method in Applied Geophysics*. Society of Exploration geophysicists, tersedia di DOI:10.1190/1.9781560802686.ch8.
- Wise, T.W., Cowley, W.M. dan Fabris, A.J., 2015, *Eastern Gawler Archaean – Middle Mesoproterozoic Solid Geology Map*, Geological Survey of South Australia.
- William, P. J., Johnson, D. A., Barton, M. D., Fontbote, L., Haller, A., Mark, G., Oliver, N. H. S. dan Marschik, R., 2005, Iron Oxide Copper-Gold Deposits: Geology, Space-Time Distribution, and Possible Modes of Origin, *Economic Geology*, 100, 371-405.
- Zhang, P. dan Chouteau, M., 1992, The use of magnetotellurics for mineral exploration: an experiment in the Chibougamau region of Quebec, *Canadian Journal of Earth Sciences*, 29, 621-635.