

DAFTAR PUSTAKA

- Aki, K., dan Richard, P.G., 1980, *Quantitative Seismology*, Second Edition, W.H Freeman and Company.
- Anonim, 2010, *G&G Summary of Malacca Strait*, Energi Mega Persada.
- Dawson, A., Hartswood, E., Paterson, T., and Finnegan, D.J. 1997, *Regional Sequence Stratigraphy Correlation Central Sumatra*, CPI Intern Report.
- Eubank, R.T., and A.C.Makki, 1981, *Structural Geology Of the Central Sumatra Back-Arc Basin*, Proceeding Indonesian Petroleum Association, 16th Annual Convention, p. 153-196.
- Fatti, J.L., Smith, G.C., Vail, P.J., Strauss, P.J. and Levitt, P.R., 1994. *Detection of gas in sandstone reservoirs using AVO analysis: a 3-D seismic case history using the Geostack technique*: Geophysics, 59, 1362 –1376.
- Goodway, B., Chen, T. and Downton, J., 1997, *Improved AVO Fluid Detection and Lithology Discrimination Using Lamé Petrophysical Parameters*, 67th Ann. Internat. Mtg: SEG, 183-186.
- Hampson, D. P., Russell, B. H. and Bankhead, B., 2005, *Simultaneous Inversion Of Pre-Stack Seismic Data*, 75th Ann. Internat. Mtg.: Soc. of Expl. Geophys., 1633-1637.
- Hampson, D.P., and Russell, B.H , 2008, *Making Sense of All that AVO and Inversion Stuff: The Milton Dobrin Lecture*, CCG Veritas.
- Heidrick, T.L., dan Aulia, K., 1993. *A structural and Tectonic Model of The Coastal Plain Block, Central Sumatera Basin, Indonesia*. Indonesian Petroleum Assosiation, Proceeding 22th Annual Convention, Jakarta.
- Russell, H., 1999, *Theory of Strata Program*, Hampson-Russell Software Service.
- Sheriff R.E. dan Geldart L.P. 1995. *Exploration Seismology*. Cambrige: University Press Cambridge.
- Simm, R. dan Bacon, M., 2014, *Seismic Amplitude : An Interpreter's Handbook*, Cambridge University Press, New York.
- Sismanto, 1996, *Seismik Eksplorasi : Akuisisi dan Pengolahan Data Seismik*,



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Sukmono, S., 1999, *Interpretasi Seismik Refleksi*, Jurusam Teknik Geofisika, Institut
Teknologi Bandung, Bandung.

Sukmono, S., 2002, *An Introduction to Seismic Reservoar Analysis in Seismic
Inversion and AVO Analysis for Reservoar Characterization*, Departement of
Geophysical Engineering , ITB, Bandung.

Suprajitno, M., 2000, *Physical Aspect of Exploration Seismology*, Geophysics
Program of Mathematics and Sciences Department UI, Depok.

Yarmanto dan Aulia, K., 1998. *The Seismic Expression of Wrench Tectonic Central
Sumatra Basin*, IAGI, Jakarta.