

## DAFTAR PUSTAKA

- Asparini, D. 2011. Penerapan Metode Stacking dalam Pemrosesan Sinyal Seismik Laut di Perairan Barat Aceh. IPB: Bogor.
- Barnes, A. E. 2016. Handbook of Poststack Seismic Attributes. Society of Exploration Geophysicists: Yale.
- Bouillon, Elvio M., dan Amorim, A. 2005. Principle of SismoCamada Elementary and its Application to the Technical Volume Ranges (TecVA). Ninth International Congress of the Brazilian Geophysical Society.
- Adam, E. J., Anugrahadi, A., Bargeloh, H. O., Block, M., Damm, V., Djajadihardja, Y. S., Heyde, I., Hinz, E., Hutagaol, J. P., Kallaus, G., Kewitsch, P., Koesnadi, W. Reichert, C., Schrader, U., Schreckenberger, B., Sievers, J., Widjianto, S., Zeibig, M. Geoscientific investigations on the active convergence zone between the east Eurasian and Indo-Australian Plates along Indonesia. 1999. Bundesanstalt für Geowissenschaften und Rohstoffe (BGR): Hannover.
- Elnashai, S. A., dan Sarno, D. L. 2008. Fundamental of Earthquake Engineering. Wiley: Hongkong.
- Hamilton, W. 1979. Tectonics of the Indonesian Region. US Government Printing Office: Washington DC.
- H. U. Schluter, C. Gaedicke, H. A. Roeser, B. Schreckenberger, H. Meyer, dan C. Reichert. 2002. Tectonic features of the southern Sumatra-western Java forearc of Indonesia. *Tectonics*, Vol. 21, No. 5, 10-47, doi: 10.1029/2001TC901048.
- Hutabarat, R. G. 2009. Integrasi Inversi Seismik dengan Atribut Amplitudo Seismik untuk Memetakan Distribusi Reservoar pada Lapangan Blackfoot. Universitas Indonesia: Jakarta.
- Hyndman, R. D., Yamano, M., dan Oleskevich, D.A. 1997. The Seismogenic Zone of Subduction Thrust Fault. *The Island Arc*.

- Jamady, A. 2011. Kuantifikasi Frekuensi dan Resolusi Menggunakan Seismik Refleksi di Perairan Maluku utara. IPB: Bogor.
- Koesoemadinata, R. P. 2000. Geologi Eksplorasi. ITB: Bandung.
- Kopp, H. 2013. The Control of Subduction Zone Structural Complexity and Geometry on Margin Segmentation and Seismicity. *Tectonophysics*, Vol. 589, 1-16, doi: 10.1016/j.tecto.2012.12.037.
- Lubis, S. 2016. Potensi Hidrokarbon dan Sub-cekungan Busur Muka Simeulue: Tanggapan Geologi Kelautan sebagai “Second Opinion”. <https://mgi.esdm.go.id/content/potensi-hidrokarbon-pada-sub-cekungan-busur-muka-simeuleu-tanggapan-geologi-kelautan-sebagai> (diakses tanggal 8 Oktober 2020).
- Lutz, R., Gaedicke, C., Berglar, K., Schloemer, S., Franke, D., Djajadihardja, Y. S. 2011. Petroleum System of Simeulue Fore-Arc Basin, Offshore Sumatra, Indonesia. *AAPG Bulletin*, vol. 95, No. 9, 1589-1616, doi: 10.1306/01191110090.
- Tengfei, L., Bo, Z., dan Marfurt, K. 2019. Geometric Seismic Attribute Estimation using Data-Adaptive Windows. *Interpretation*, Vol. 7, No. 2, 1-11, doi: 10.1190/INT-2018-0114.1.
- Miall, D. A. 1990. Principles of Sedimentary Basin Analysis, 2nd Edition. Springerverlag.
- Milsom, J. 2003. Field Geophysics. John Wiley & Sons Ltd: England.
- Moore, J. C., dan Vrolijk, Peter. 1992. Fluids in Accretionary Prisms. Exxon Production Research Company: Texas.
- Natawidjaja, D. H. dan Sieh, K. 1994. Slip Rates along the Sumatran Transcurrent Fault and it's Tectonics Significance. Abstract in Proceeding on Tectonic Evolution of South-east Asia, Geology Society of London.

Nugraha, A. M. S. dan Hall, R. 2012. Cenozoic History of the East Java Forearc. Proceedings, Indonesian Petroleum Association, IPA12-G-028.

Osamu, T., Yasuto, I., dan Shigekazu, K. 2013. Variation in Forearc Basin Configuration and Basinfilling Depositional Systems as a Function of Trench Slope Break Development and Strike-Slip Movement: Examples from the Cenozoic Ishikari–Sanriku-Oki and Tokai-Oki–Kumano-Nada Forearc Basins, Japan. Doi: <http://dx.doi.org/10.5772/56751>.

Petersen, M., Dewey, J., Hartzell, S., Mueller, C., Harmsen, S., Frankel, A. D., dan Rukstales, K. 2004. Probabilistic Seismic Hazard Analysis for Sumatra, Indonesia and Across the Southern Malaysian Peninsula, Tectonophysics.

Raimbourg, H., Vacelet, M., Ramboz, C., Famin, V., Augier, R., Palazzin, G., Asuka, Y., Gaku, K. 2015. Fluids Circulation in the Depths of Accretionary Prism: An Example of the Shimanto Belt, Kyushu, Japan. Tectonophysics, 161-176, doi: 10.1016/j.tecto.2015.05.02.

Rose, R. 1983. Miocene Carbonate Rocks of Sibolga Basin, Northwest Sumatra. 12<sup>th</sup> Annual Convention Proceedings, Vol. 1, 107-125.

Subrahmanyam, D., Rao, P. H. 2008. Seismic Attributes: A Review. 7<sup>th</sup> International Conference & Exposition on Petroleum Geophysics, P-398.

Sukmono, S. 2000. Seismik Inversi Untuk Karaterisasi Reservoir. Departemen Teknik Geofisika ITB: Bandung.

Susilohadi, Gaedicke, C., Ehrhardt, A. 2005. Neogene Structures and Sedimentation History Along the Sunda Forearc Basins Off Southwest Sumatra and Southwest Java. Marine Geology 219, 133-154, doi: 10.1016/j.margeo.2005.05.001.

Susilohadi. 2008. Atlas Seismik Refleksi Selat Sunda. Departemen Energi dan Sumber Daya Mineral P3GL: Bandung.