

DAFTAR PUSTAKA

- Ala, M. (2017). *An introduction to petroleum geoscience*. World Scientific.
- Alves, G. E., Fernandez, A. T., & Cersosimo, S. (2019). *Feasibility studies and elastic inversion applied to geophysical characterization of the offshore Taranaki Basin, New Zealand*. Heriot-Watt University. <https://doi.org/10.13140/RG.2.2.31464.49924>
- Ashcroft, W. (2011). *A Petroleum Geologist Guide to Seismic Reflection*. Wiley-Blackwell.
- Avseth, P., Mukerji, T., & Mavko, G. (2005). *Quantitative seismic interpretation: Applying rock physics tools to reduce interpretation risk*. Cambridge University Press.
- Bacon M., Simm R., & Redshaw T. (2011). *Seismic Amplitude: An Interpreter's Handbook* (2nd ed.). Cambridge University Press.
- Bjorlykke, K. (2010). *Petroleum Geoscience: From Sedimentary Environments to Rock Physics*. Springer Berlin Heidelberg. <https://doi.org/10.1007/978-3-642-02332-3>.
- Bormann, P. (Ed.). (2002). *New Manual of Seismological Observatory Practice (NMSOP)*. GeoForschungsZentrum.
- Brown, A. R. (1988). *Interpretation of three-dimensional seismic data* (Edisi ke-2). American Association of Petroleum Geologists (AAPG) and Society of Exploration Geophysicists (SEG).
- Cannon, S. (2018). *Reservoir Modelling: A Practical Guide*. Wiley Blackwell.
- Cerveny, V. (2001). *Seismic Ray Theory*. Dalam: Handbook of Geophysical Exploration, Seismic Exploration (Vol. 15). Elsevier.
- Chopra, S., & Marfurt, K. J. (2007). *Seismic Attributes*.
- Darmawan, F. H. (2016). *Unravel the Oligocene-Miocene Depositional Architectures in the North Madura Platform Using Seismic Stratal Volume*. Proc. Indonesian Petrol. Assoc., 40th Ann. Conv. Fortieth Annual Convention, Jakarta.
- Datta, D., Thakur, N., Ghosh, S., Poddar, R., & Sengupta, S. (2016). *Determination of porosity of rock samples from photomicrographs using image analysis*. Proceedings of the 2016 Fifth International Conference on Advances in Computing and Communications.

- Dondurur, D. (2018). *Acquisition and processing of marine seismic data*. Elsevier.
- Gadallah, M.R. & Fisher, R., (2009). *Exploration Geophysics*. Springer-Verlag Berlin Heidelberg, Houston.
- Gluyas, J. G., & Swarbrick, R. E. (2004). *Petroleum geoscience*. Blackwell Science.
- Hall, R. (2012). *Late Jurassic-Cenozoic Reconstructions of the Indonesian Region*. Tectonophysics.
- Halomoan, H. L. (2017). *Karakterisasi Reservoar dan Identifikasi Sebaran Batuan Karbonat Menggunakan Analisis Seismik Inversi dan Attribute Lapangan "Hatoru" Cekungan Jawa Timur Utara*. 3(3).
- Harsono, A., 1997. *Evaluasi Formasi dan Aplikasi Log*. Schlumberger Oilfield Services; Jakarta. Hal. 63-92.
- Hasib, M., & Susilo, A. (2020). Interpretasi data seismik dengan menggunakan Software Kingdom 6.7.1. *Petro: Jurnal Ilmiah Teknik Perminyakan*, 9(4), 159-166.
- Hijria, T. V., & Danusaputro, H. (2016). *Analisis persebaran zona reservoir Lapangan DT-1 menggunakan metode inversi impedansi akustik dan atribut variansi*. *Youngster Physics Journal*, 5(1), 1–12.
- Huang, P., Kapadia, M., & Badler, N. I. (2013). *SPREAD: Sound propagation and perception for autonomous agents in dynamic environments*. Proceedings of the 12th ACM SIGGRAPH/Eurographics Symposium on Computer Animation. <https://doi.org/10.1145/2485895.2485911>.
- Hussein, M., Abu El-Ata, A., & El-Bihery, M. (2019). *A contribution of the CDP gathers and pre-stack seismic inversion in the prospect evaluation: A case study of El Mansoura Field, Nile Delta, Egypt*. *American Journal of Engineering and Applied Sciences*.
- Juventa, Bobbybuana, A. F., MZ, N., Herawan, F., & Fatahillah, A. D. (2022). *Karakterisasi reservoir karbonat menggunakan inversi impedansi akustik Blok 'X', Formasi Tuban, Cekungan Jawa Timur*. *Jurnal Geosaintek*, 8(1), 173–180. <https://doi.org/10.12962/j25023659.v8i1.12524>
- Latifah, A., Pujiastuti, D., & Namigo, E. L. (2019). *Karakterisasi Reservoar Hidrokarbon Menggunakan Metode Seismik Inversi Deterministik Model Based pada Lapangan Penobscot Kanada*. *Jurnal Fisika Unand*, 8(2), 120-126. <https://doi.org/10.25077/jfu.8.2.120-126.2019>.
- Levorsen, A. I. (1967). *Geology of petroleum* (2nd ed.). W. H. Freeman and Company.

- Lowrie, W. (2007). *Fundamentals of Geophysics, Second Edition*. Cambridge University Press.
- Kohnen, H. (1974). *The temperature dependence of seismic waves in ice*. Journal of Glaciology, 13(67), 144–147.
- Magoon, L. B., & Dow, W. G. (Eds.). (1994). *The petroleum system—From source to trap* (AAPG Memoir 60). American Association of Petroleum Geologists. 655 p.
- Maurya, S. P., Singh, N. P., & Singh, K. H. (2020). *Seismic Inversion Methods: A Practical Approach*. Springer International Publishing. <https://doi.org/10.1007/978-3-030-45662-7>
- Pamalik, A. R., Manik, H. M., & Susilohadi. (2020). *Karakterisasi reservoir hidrokarbon menggunakan atribut sweetness dan inversi impedansi akustik di perairan Utara Bali*. Jurnal Ilmu dan Teknologi Kelautan Tropis, 12(3), 697–710. <https://doi.org/10.29244/jitkt.v12i3.32640>
- Pertamina Hulu Energi West Madura Offshore (PHE WMO). (2016). *Geological and geophysical studies and technical science*. Department of Exploration and Development.
- Pringgoprawiro, H. (1983). *Biostratigrafi dan Paleogeografi Cekungan Timur Utara*, Pendekatan Baru, ITB, Bandung.
- Rahman, F. A., Bahri, A. S., & Rochman, J. P. G. N. (2016). *Analisis Peta Struktur Domain Kedalaman dengan Interpretasi Seismik 3D dalam Studi Pengembangan Lapangan “Kaprasida”, Blok “Patala”, Energi Mega Persada Tbk*. Jurnal Geosaintek, 2(3), 135. <https://doi.org/10.12962/j25023659.v2i3.2108>.
- Reynolds, J. M. (2011). *An Introduction to Applied and Environmental Geophysics* (2nd ed). Wiley-Blackwell.
- Rider, M. (2002). *The Geological Interpretation of Well Logs* (2nd edition). Rider-French Consulting Ltd.
- Roberts, A. (2001). *Curvature attributes and their application*. First Break.
- Satyana, A. H., Erwanto, E., & Prasetyadi, C. (2004). *Rembang-Madura-Kangean-Sakala (RMKS) Fault Zone, East Java Basin: The Origin and Nature of a Geologic Border*. Indonesian Association of Geologists 33rd Annual Convention.
- Satyana, Awang H., (2007). *Central Java, Indonesia - a Terra Incognita in Petroleum Exploration: New Considerations on the Tectonic Evolution and*

- Petroleum Implications*. Indonesia Petroleum Association Thirty-First Annual Convention and Exhibition, May 2007.
- Schlumberger. (1989). *Log Interpretation Principles/Applications*. Schlumberger Educational Services.
- Schlumberger. (2009). *Log interpretation charts*. Houston, Texas: Schlumberger Educational Services.
- Selley, R. C., & Sonnenberg, S. A. (2015). *Element of Petroleum Geology Third Edition*. Elsevier.
- Serra, O. (1984). *Fundamentals of Well-Log Interpretation*. Elsevier; Elf Aquitaine.
- Sheriff, R. E., & Geldart, L. P. (1995). *Exploration Seismology*. Cambridge University Press.
- Simm, R., & Bacon, M. (2014). *Seismic Amplitude: An Interpreter's Handbook* (1st ed.). Cambridge University Press.
- Sribudiyani, N. dkk. (2003). *The Collision of the East Java Microcontinent and its Implication for Hydrocarbon Occurrences in the East Java Basin*. Proceedings IPA.
- Sukmono, S., & Ambarsari, D. S. (2019). *Practical Seismic Interpretation for Petroleum Exploration*. ITB Press.
- Tabah, F. R., & Hernowo, D. (2010). *Inversi Model Based Untuk Gambaran Litologi Bawah Permukaan*. Jurnal Sains & Matematika (JSM), 18(3), 88-93.
- Telford, W. M., Geldart, L. P., & Sheriff, R. E. (1990). *Applied Geophysics*. Cambridge University Press.
- White, R. E. (2003). *Tying well-log synthetic seismograms to seismic data: The key factors*. SEG Technical Program Expanded Abstracts.
- Yilmaz, Ö. (2001). *Seismic Data Analysis*. SEG (Society of Exploration Geophysicists).