

DAFTAR PUSTAKA

- Alkhalifah, T., & Tsvankin, I. (1995). Velocity analysis for transversely isotropic media. *Geophysics*, 60(5), 1550–1566.
- Bakulin, A., Grechka, V., & Tsvankin, I. (2000). Estimation of fracture parameters from reflection seismic data—Part I: HTI model due to a single fracture set. *Geophysics*, 65(6), 1788–1802.
- Bastian. (2010). *Prestack depth migration anisotropi pada data seismik 2-D*. ITB.
- Bleistein, N., Cohen, J. K., & Stockwell, J. W. (2001). *Mathematics of multidimensional seismic inversion*. Springer-Verlag.
- Bortnik, J. (2004). *Ray tracing and modeling of wave propagation in inhomogeneous media* (Doctoral dissertation, Stanford University).
- Braile, L. W. (2004). *Seismic waves and the slinky: A guide for teachers*. Purdue University.
- Cerveny, V. (2001). *Seismic ray theory*. Cambridge University Press.
- Cholik, A. (2008). Anisotropy parameter for pre-stack depth migration offshore case study. Dalam *Prosiding PIT HAGI ke-33*. Bandung.
- Dix, C. H. (1955). Seismic velocities from surface measurements. *Geophysics*, 20(1), 68–86.
- Duveneck, E., & Bakker, P. M. (2011). Stable P-wave modeling for reverse-time migration in tilted TI media. *Geophysics*, 76(2), S65–S75.
- Etgen, J., Gray, S. H., & Zhang, Y. (2009). An overview of depth imaging in exploration geophysics. *Geophysics*, 74(6), WCA5–WCA17.
- Evita, A., & Danusaputro, H. (2014). Speed model processing using ray tracing method for 2D depth domain migration (Pre Stack Depth Migration) on the field “AV.” *Jurnal Sains dan Matematika*, 22(4), 112–117.
- Fagin, S. (2002). *Model-based depth imaging* (SEG Course Notes Series No. 10). Society of Exploration Geophysicists.
- Harlan, W. S. (1999). *Constrained global inversion of vertical velocity functions*. Society of Exploration Geophysicists.

- Hurbal, D., & Krey, T. (1980). *Interval velocities from seismic reflection time measurements*. Society of Exploration Geophysicists.
- Jones, I. F. (2010). Tutorial: Velocity estimation via ray-based tomography. *First Break*, 28(2), 45–52.
- Kessler, D., & Klokov, A. (2016). Use of PSDM for improving the accuracy of horizontal drilling program. *The Leading Edge*, 35(5), 414–419.
- Koren, Z., & Ravve, I. (2006). *Constrained velocity inversion*. Society of Exploration Geophysicists.
- Krishnasamy, R., Vestrum, R., & Downton, J. (2015). Multicomponent PSDM velocity model building using OBC data from the Albacora Field. *CSEG Recorder*, 40(1).
- Landa, E. (1991). Determination of depth and interval velocity uncertainties. *Geophysical Prospecting*.
- Li, M., Huang, X., Cao, W., Wo, Y., Xu, M., Ren, M., & Lu, S. (2025). Automatic seismic-well tie based on cascaded matching optimization method. *Frontiers in Earth Science*, 13, 1547087.
- Liao, Q., Wenying, C., La Cruz, M., Benkovis, L., & Ortigosa, F. (2009). Structure interpretation and PSDM workflow design through seismic modeling: A case study. *SEG Global Meeting Abstracts*, 205–205.
- Liu, Y., Zhu, Z., Pan, R., Gao, B., & Jin, J. (2022). Analysis of AVAZ seismic forward modeling of fracture-cavity reservoirs of the Dengying Formation, Central Sichuan Basin. *Energies*, 15(14), 5022.
- Marfurt, K. J., & Alves, T. M. (2015). Pitfalls and limitations in seismic attribute interpretation of tectonic features. *Interpretation*, 3(1), SB5–SB15.
- Nugroho, Y. D., & Sudarmaji. (2014). *Perbandingan metode model based tomography dan grid based tomography untuk perbaikan kecepatan interval*. Program Studi Geofisika, Universitas Gadjah Mada.
- Paradigm Geophysical. (2000). *PG 2.0 GeoDepth Power2D tutorial*. Paradigm Geophysical.
- Paradigm Geophysical. (2007). *GeoDepth EPOS3TE tutorial help*. Paradigm Geophysical Co.

- Pombo, E., Kazuo, C., Freitas, F., Carvalho, A., Maul, A., & González, M. (2017). Velocity models building (geological and tomographic process updates emphasis). Dalam *15th International Congress of the Brazilian Geophysical Society (SBGf)*. Sociedade Brasileira de Geofísica.
- Purnawati, L., & Minarto, E. (2016). Koreksi struktur lapangan “LP” dengan menggunakan metode pre stack depth migration (PSDM). *Jurnal Sains dan Seni ITS*, 5(2), 2337–3520.
- Ravve, I., & Koren, Z. (2004). *Constrained velocity inversion*. SEG.
- Reynolds, J. M. (2011). *An introduction to applied and environmental geophysics* (2nd ed.). Wiley-Blackwell.
- Rüger, A. (1998). Variation of P-wave reflectivity with offset and azimuth in anisotropic media. *Geophysics*, 63(3), 935–947.
- Sabiq, H., Rasimeng, S., & Karyanto, K. (2018). Penentuan litologi lapisan bawah permukaan berdasarkan tomografi seismik refraksi untuk geoteknik bendungan air daerah “X”. *Jurnal Geofisika Eksplorasi*, 4(3), 58–72.
- Schneider, W. A. (1978). Integral formulation for migration in two and three dimensions. *Geophysics*, 43(1), 49–76.
- Sheriff, R. E., & Geldart, L. P. (1995). *Exploration seismology* (2nd ed.). Cambridge University Press.
- Stein, S., & Wysession, M. (2003). *An introduction to seismology, earthquakes, and earth structure*. Blackwell Publishing.
- Stork, C., & Clayton, R. W. (1991). An elastic finite-difference algorithm for the Kirchhoff migration of seismic data. *Geophysics*, 56(7), 940–952.
- Sukmono, S. (1999). *Interpretasi seismik refleksi*. Laboratorium Teknik Geofisika Reservoir, Departemen Teknik Geofisika, Institut Teknologi Bandung.
- Telford, W. M., Geldart, L. P., & Sheriff, R. E. (1990). *Applied geophysics* (2nd ed.). Cambridge University Press.
- Thomsen, L. (1986). Weak elastic anisotropy. *Geophysics*, 51.
- Thomsen, L. (2002). *Understanding seismic anisotropy in exploration and exploitation*. SEG.

- Tristiyoherni, W., Mualimin, & Utama, W. (2010). *Analisis pre-stack time migration (PSTM) pada data seismik 2D dengan menggunakan metode Kirchhoff pada lapangan "ITS" cekungan Jawa Barat Utara*. Institut Teknologi Sepuluh Nopember.
- Tsvankin, I. (1998). *Influence of seismic anisotropy on velocity analysis and depth imaging*. SEG.
- Tsvankin, I. (2001). *Seismic signatures and analysis of reflection data in anisotropic media*. Elsevier Science.
- Yilmaz, Ö. (2001). *Seismic data analysis: Processing, inversion, and interpretation of seismic data* (Vol. 1). Society of Exploration Geophysicists.
- Zhang, H., Zhang, Y., & Zhang, G. (2011). TTI reverse time migration using the pseudo-analytical method. Dalam *81st Annual International Meeting, SEG, Expanded Abstracts* (pp. 3178–3183).
- Zhou, H., Gray, S. H., Young, J., Pham, D., & Zhang, Y. (2003). Tomographic residual curvature analysis: The process and its components. Dalam *SEG Technical Program Expanded Abstracts, 73rd Annual International Meeting* (pp. 666–669).