

DAFTAR PUSTAKA

- [1] S. Widiyantoro and R. Van Der Hilst, “Structure and evolution of lithospheric slab beneath the Sunda arc, Indonesia,” *Science*, vol. 271, no. 5255, pp. 1566–1570, 1996.
- [2] S. Widiyantoro, “Subduction zone shear structure in the Western Pacific,” *Meteorol. Geophys. Fluid Dyn. a B. to Commem. Centen. birth Hans Ertel*, p. 321, 2004.
- [3] A. W. Sari and G. B. Suparta, “Imaging Of 3-D Seismic Tomography For Internal Structure Under The Mountain Merapi Using The Lotos-10 Software,” *J. Fis. dan Apl.*, pp. 105–116, 2018.
- [4] I. S., “Identifikasi Tubuh Magma Gunung Api Anak Krakatau Berdasarkan Struktur Kecepatan Seismik 3D Menggunakan Tomografi Gempa Lokal,” Institut Teknologi Sumatera, 2020.
- [5] D. S. Mahartha, A. D. Nugraha, and R. M. R. Sule, “3D Vp, Vs, and Vp/Vs microseismic tomography imaging on ‘mA’ *geothermal* field: Fluid saturation condition analysis,” *J. Phys. Conf. Ser.*, vol. 1204, no. 1, 2019.
- [6] R. Armi and B. J. Santosa, “Reservoir Lapangan Panasbumi Wayang Windu Dengan Metode Inversi Tomografi Dari Data Microearthquake (MEQ),” *J. Tek. Pomits*, vol. 1, no. 1, pp. 1–8, 2014.
- [7] U. Muksin, K. Bauer, and C. Haberland, “Seismic Vp and Vp/Vs structure of the *geothermal* area around tarutung (north sumatra, indonesia) derived from local earthquake tomography,” *J. Volcanol. Geotherm. Res.*, vol. 260, pp. 27–42, 2013.
- [8] E. Barbier, “Nature and technology of *geothermal* energy: A review,” *Renew. Sustain. Energy Rev.*, vol. 1, no. 1–2, pp. 1–69, 1997.
- [9] B. Berkovski, “Energy Engineering Learning Package,” in *Unesco Energy Engineering Series*, Unesco Ene., M. H. Dickson and M. Fanelli, Eds. 1995.
- [10] K. Nicholson, *Geothermal fluids: Chemistry and exploration techniques*. Springer, 1993.

- [11] J. R. Kayal, *Microearthquake Seismology and Seismotectonics of South Asia*. New Delhi: Springer, 2008.
- [12] A. Anissofira, “Penentuan Struktur Patahan Di Lapangan Panas Bumi ‘X’ Dengan Menggunakan Metode Relokasi Relatif Kasus Gempa Mikro,” Universitas Pendidikan Indonesia, 2013.
- [13] B. A. Bolt, *Earthquakes, A Primer*, 4th editio. New York, 1999.
- [14] P. M. Shearer, *Introduction to SEISMOLOGY*. Cambridge University Press, 2009.
- [15] J. Um and C. Thurber, “A Fast Algoruthm For Two-Point Seismic Ray tracing,” *Bull. - Seismol. Soc. Am.*, vol. 77, pp. 972–986, 1987.
- [16] C. A. Zelt and P. J. Barton, “Three-dimensional seismic refraction tomography: A comparison of two methods applied to data from the Faeroe Basin,” *J. Geophys. Res.*, vol. 103, no. 4, pp. 7187–7210, 1998.
- [17] J. Vidale, “Finite-difference calculation of travel times,” *Bull. - Seismol. Soc. Am.*, vol. 78, no. 6, pp. 2062–2076, 1988.
- [18] J. E. Vidale, “Finite-difference calculation of travel times in three dimensions,” *Geophysics*, vol. 55, no. 5, pp. 521–526, 1990.
- [19] Fuhaao Qin, Yi Luo, K. B. Olsen, Wenyi Cai, and G. T. Schuster, “Finite-difference solution of the eikonal equation along expanding wavefronts,” *Geophysics*, vol. 57, no. 3, pp. 478–487, 1992.
- [20] H. Grandis, *Pengantar Pemodelan Inversi Geofisika*. Himpunan Ahli Geofisika Indonesia (HAGI), 2009.
- [21] J. J. Lévéque, L. Rivera, and G. Wittlinger, “On the use of the checkerboard test to assess the resolution of tomographic inversions,” *Geophys. J. Int.*, vol. 115, no. 1, pp. 313–318, 1993.
- [22] R. C. Gunasekera, G. R. Foulger, and B. R. Julian, “Reservoir depletion at The Geysers *geothermal* area, California, shown by four-dimensional seismic tomography,” *J. Geophys. Res. Solid Earth*, vol. 108, no. B3, 2003.
- [23] Z. Wang, A. M. Nur, and M. L. Batzle, “Effect of different pore fluids on velocities in rocks,” *1988 SEG Annu. Meet.*, vol. 26, pp. 104–112, 1998.
- [24] K. A. Naamin, D. P. Sahara, A. D. Nugraha, and I. Ramadhan, “Application of Double Difference Tomography Method to Determine The

- 3D Seismic Wave Velocity Structure of GoLF *Geothermal* Field,” *J. Geofis.*, vol. 16, no. 1, pp. 27–33, 2018.
- [25] W. A. Elders and G. Ó. Friðleifsson, “The Science Program of the Iceland Deep Drilling Project (IDDP): a Study of Supercritical *Geothermal Resources*,” *Proc. World Geotherm. Congr. 2010*, no. April, pp. 25–29, 2010.
- [26] Andri D. Nugraha, *Mikroseismik*. Bandung, 2018.