

DAFTAR PUSTAKA

- Aki, K., & Richards, P. G. (2002). *Quantitative seismology* (2nd ed.). University Science Books.
- Badan Geologi. (2019). *Status sumber daya dan cadangan panas bumi Indonesia tahun 2019*. Kementerian Energi dan Sumber Daya Mineral, Republik Indonesia.
- Bracewell, R. N. (2000). *The Fourier transform and its applications* (3rd ed.). McGraw-Hill.
- Cooley, J. W., & Tukey, J. W. (1965). An algorithm for the machine calculation of complex Fourier series. *Mathematics of Computation*, 19(90), 297–301.
- Doukas, M. P., McNutt, S. R., & Neal, C. A. (2010). Microearthquake characteristics at Alaskan volcanoes. In C. A. Neal, R. W. McGimsey, & J. P. Dixon (Eds.), *Volcanic Activity in Alaska: Summary of Events and Response of the Alaska Volcano Observatory 2007–2008* (pp. 29–36). U.S. Geological Survey Scientific Investigations Report 2010–5243.
- Elnashai, A. S., & Sarno, L. D. (2008). *Fundamentals of earthquake engineering*. John Wiley & Sons.
- Hagiwara, T. (1964). *Earthquake magnitude scale*. Bulletin of the Earthquake Research Institute, University of Tokyo, 42, 237–256.
- Hall, R. (2011). Australia–SE Asia collision: Plate tectonics and crustal flow. *Geological Society, London, Special Publications*, 355(1), 75–109.
- Hochstein, M. P., & Browne, P. R. L. (2000). Surface manifestations of geothermal systems with volcanic heat sources. In E. Huenges (Ed.), *Geothermal systems and technology* (pp. 95–120). UNESCO Publishing.
- Journeau, C., Shapiro, N. M., Seydoux, L., Soubestre, J., Ferrazzini, V., & Peltier, A. (2020). Detection, classification, and location of seismovolcanic signals with multicomponent seismic data: Example from the Piton de la Fournaise volcano (La Réunion, France). *Journal of Geophysical Research: Solid Earth*, 125(8), e2019JB019333.

- Koesmono, T., Gafoer, S., & Ratman, N. (1996). *Peta geologi lembar Sindangbarang dan Bandarwaru, Jawa Barat, skala 1:100.000*. Bandung: Pusat Penelitian dan Pengembangan Geologi.
- Kumar, S., Vig, R., & Kapur, P. (2018). *Development of Earthquake Event Detection Technique Based on STA/LTA Algorithm for Seismic Alert System*. Journal of the Geological Society of India.
- Lay, T., & Wallace, T. C. (1995). *Modern global seismology*. Academic Press.
- Layman, E. B., & Soemarinda, S. (2003). Geology and geothermal system of the “X” geothermal field, West Java, Indonesia. *Proceedings of the 24th New Zealand Geothermal Workshop*, 223–228.
- Majer, E. L., Baria, R., Stark, M., Oates, S., Bommer, J., Smith, B., & Asanuma, H. (2007). Induced seismicity associated with Enhanced Geothermal Systems. *Geothermics*, 36(3), 185–222.
- Mardia, K. V., Kent, J. T., & Bibby, J. M. (1979). *Multivariate analysis*. Academic Press.
- Maryanto, S. (2018). *Dasar-dasar seismologi*. Yogyakarta: Deepublish.
- McNutt, S. R. (2005). Volcanic seismology. *Annual Review of Earth and Planetary Sciences*, 33, 461–491.
- Minakami, T. (1974). Seismology of volcanoes in Japan. In A. H. McBirney (Ed.), *Volcanic activity and the environment* (pp. 1–27). Tokyo: University of Tokyo Press.
- Oppenheim, A. V., & Schafer, R. W. (2010). *Discrete-time signal processing* (3rd ed.). Prentice Hall.
- dalam, J., Vernon, F. L., Lindberg, C. R., & Lees, J. M. (2004). *Spectral width statistics for seismic signal discrimination*. *IEEE Transactions on Signal Processing*, 52(5), 1125–1137.
- Permana, T., Nishimura, T., Nakahara, H., & Shapiro, N. (2022). Classification of volcanic tremors and earthquakes based on seismic correlation: Application at Sakurajima volcano, Japan. *Geophysical Journal International*, 229(2), 1077–1097.
- Semmlow, J. L., Griffel, B., & Griffel, D. H. (2019). *Biosignal and medical image processing* (4th ed.). CRC Press. <https://doi.org/10.1201/9780429198107>

- Seydoux, L., Shapiro, N. M., de Rosny, J., & Landes, M. (2016). Detecting seismic activity with a *covariance matrix* analysis of data recorded on seismic arrays. *Geophysical Journal International*, 204(3), 1430–1442.
- Shearer, P. M. (2009). *Introduction to seismology* (2nd ed.). Cambridge University Press.
- Sleeman, R., van Wettum, A., & Trampert, J. (2006). Three-component single-station seismic polarization analysis. *Bulletin of the Seismological Society of America*, 96(2), 451–463.
- Smith, S. W. (1999). *The Scientist and Engineer's Guide to Digital Signal Processing* (2nd ed.). CL Engineering, CA, USA
- Van Bemmelen, R. W. (1970). *The geology of Indonesia (Vol. 1A)*. The Hague: Government Printing Office.
- Yilmaz, Ö. (2001). *Seismic data analysis: Processing, inversion, and interpretation of seismic data* (2nd ed., Vols. 1–2). Society of Exploration Geophysicists.