

## DAFTAR PUSTAKA

- [1] “Seputar Tsunami Aceh 15 Tahun Silam.” [Online]. Available: <https://news.detik.com/berita/d-4835904/seputar-tsunami-aceh-15-tahun-silam>. [Accessed: 10-Jul-2020].
- [2] “Buoy, Alat Pendeteksi Tsunami di Indonesia Rusak dan Hilang Dicuri - Semua Halaman - National Geographic.” [Online]. Available: <https://nationalgeographic.grid.id/read/13948562/buoy-alat-pendeteksi-tsunami-di-indonesia-rusak-dan-hilang-dicuri?page=all>. [Accessed: 10-Jul-2020].
- [3] Iswandi, R. Hidayat, B. Setiyanto, and S. B. Wibowo, “Study on Detection Mechanism of HF Radar for Early Tsunami Detection and Comparison to Other Tsunami Sensors,” 2004.
- [4] “ELIMO | Solvers | iRIC Software.” [Online]. Available: <https://i-ric.org/en/solvers/elimo/>. [Accessed: 10-Jul-2020].
- [5] “Apa Itu MATLAB? - Tutorial Bahasa Pemrograman MATLAB.” [Online]. Available: <https://www.advernesia.com/blog/matlab/apa-itu-matlab>. [Accessed: 10-Jul-2020].
- [6] “Codar Ocean Sensors - Introduction to HF Radar Technology.” [Online]. Available: [http://www.codar.com/intro\\_hf\\_radar.shtml](http://www.codar.com/intro_hf_radar.shtml). [Accessed: 10-Jul-2020].
- [7] B. J. D. Paduan and H. C. Graber, “Introduction to High-Frequency Radar : Reality AND Myth,” no. 2, pp. 36–39, 1997.
- [8] “HF Radars - mongoos.eu.” [Online]. Available: <http://www.mongoos.eu/hf-radars>. [Accessed: 10-Jul-2020].
- [9] “How Does HF Radar Work? – RUCOOL | Rutgers Center for Ocean Observing Leadership.” [Online]. Available: <https://rucool.marine.rutgers.edu/data/codar/how-does-hf-radar-work/>. [Accessed: 11-Jul-2020].
- [10] M. Heron, “Tsunami detection at long ranges by HF ocean radar,” *Ocean. 2017 - Anchorage*, vol. 2017-Janua, pp. 1–4, 2017.
- [11] “Radartutorial.” [Online]. Available: <https://www.radartutorial.eu/11.coherent/co06.en.html>. [Accessed: 11-Jul-2020].
- [12] “High Frequency Radar : Introduction.” [Online]. Available: [https://marine.rutgers.edu/cool/education/class/josh/hf\\_radar.html](https://marine.rutgers.edu/cool/education/class/josh/hf_radar.html). [Accessed: 11-Jul-2020].
- [13] “Tsunami Facts and Information.” [Online]. Available: <https://www.nationalgeographic.com/environment/natural-disasters/tsunamis/>. [Accessed: 11-Jul-2020].
- [14] “Lessons Worth Sharing | TED-Ed.” [Online]. Available: <https://ed.ted.com/lessons/how-tsunamis-work-alex-gendle>. [Accessed: 10-Jul-2020].
- [15] N. O. and A. A. US Department of Commerce, “What is a tsunami?”
- [16] “NEAMTIC - The cause of tsunamis.” [Online]. Available: [http://neamtic.ioc-unesco.org/index.php?option=com\\_content&view=article&id=208&Itemid=441](http://neamtic.ioc-unesco.org/index.php?option=com_content&view=article&id=208&Itemid=441). [Accessed: 11-Jul-2020].
- [17] “Tsunami shoaling — Science Learning Hub.” [Online]. Available: <https://www.sciencelearn.org.nz/resources/596-tsunami-shoaling>. [Accessed: 10-Jul-2020].
- [18] “What is a tsunami?” [Online]. Available: <https://www.nbcnews.com/mach/science/what-tsunami-ncna943571>. [Accessed: 10-Jul-2020].
- [19] A. Dzvonkovskaya, K. W. Gurgel, T. Pohlmann, T. Schlick, and J. Xu, “Tsunami detection using HF radar WERA: A simulation approach,” 2009 *Int. Radar Conf. “Surveillance a Safer World”, RADAR 2009*, no. 03, 2009.



- [20] “Gempa Bumi | BPBD Provinsi NTB.” [Online]. Available: <https://bpbd.ntbprov.go.id/?q=content/gempa-bumi-0>. [Accessed: 10-Jul-2020].
- [21] “Sesar /Patahan/ Fault - Dinas Energi dan Sumber Daya Mineral Provinsi Lampung.” [Online]. Available: <https://esdm.lampungprov.go.id/detail-post/sesar-patahan-fault>. [Accessed: 18-Jul-2020].
- [22]. : “BMKG EQ Repository - Download Data Gempabumi Indonesia :.” [Online]. Available: <http://repogempa.bmkg.go.id/>. [Accessed: 10-Jul-2020].
- [23] E. P. Umar, “MEKANISME SUMBER GEMPABUMI (FOCAL MECHANISM ) MANOKWARI,” *J. Geomine*, vol. 4, no. 1, p. 274073, Apr. 2016.
- [24] “Distance calculation.” [Online]. Available: <https://www.mkompf.com/gps/distcalc.html>. [Accessed: 18-Jul-2020].
- [25] “Global Centroid Moment Tensor Catalog.” [Online]. Available: <https://www.globalcmt.org/CMTsearch.html>. [Accessed: 18-Jul-2020].
- [26] B. M. K. dan Geofisika, “Katalog gempabumi signifikan dan merusak 1821 - 2018,” 2019.
- [27] “Surface and Mesh Plots - MATLAB & Simulink.” [Online]. Available: <https://www.mathworks.com/help/matlab/surface-and-mesh-plots-1.html>. [Accessed: 10-Jul-2020].
- [28] “Quiver or velocity plot - MATLAB quiver.” [Online]. Available: <https://www.mathworks.com/help/matlab/ref/quiver.html>. [Accessed: 10-Jul-2020].
- [29] H. Toh, K. Satake, Y. Hamano, Y. Fujii, and T. Goto, “Tsunami signals from the 2006 and 2007 Kuril earthquakes detected at a seafloor geomagnetic observatory,” *J. Geophys. Res. Solid Earth*, vol. 116, no. 2, pp. 1–10, 2011.