

### DAFTAR PUSTAKA

- Aditama, F. Y., Widodo, A., Rochman, J. P. G. N., & Pribadi, S. (2023). Pemodelan Tsunami Di Kecamatan Pacitan Dan Kecamatan Ngadirojo Kabupaten Pacitan Jawa Timur. *Jurnal Geosaintek*, 9(3), 142. <https://doi.org/10.12962/j25023659.v9i3.18056>
- Anonim. (2019). Katalog Tsunami Indonesia Tahun 416-2018. In *Pusat Gempa Bumi dan Tsunami Kedeputan Bidang Geofisika*. <https://cdn.bmkg.go.id/Web/Katalog-Tsunami-Indonesia-pertahun-416-2018.pdf>
- Anonim. (2020). Pengkajian Risiko Bencana Partisipatif. In *Modul Teknis Fasilitasi Kegiatan Desa/Kelurahan Tangguh Bencana dan Program Pengembangan Ketangguhan Serupa* (Vol. 53).
- Anonim. (2023a). Pengetahuan Tentang Tsunami. In *Balai Besar Meteorologi, Klimatologi, dan Geofisika*. <https://bbmkg3.bmkg.go.id/tentang-tsunami>
- Anonim. (2023b). *Pengetahuan Tentang Tsunami*. Badan Meteorologi, Klimatologi, Dan Geofisika; Badan Meteorologi, Klimatologi, dan Geofisika. <https://bbmkg3.bmkg.go.id/tentang-tsunami>
- Anonim. (2023c). *Tsunami Generation: Earthquakes*. National Oceanic and Atmospheric Administration. <https://www.noaa.gov/jetstream/tsunamis/tsunami-generation-earthquakes>
- Anonim. (2024). *What Causes Tsunamis?* International Tsunami Information Center. [http://itic.ioc-unesco.org/index.php?option=com\\_content&view=category&id=1340&Itemid=1138](http://itic.ioc-unesco.org/index.php?option=com_content&view=category&id=1340&Itemid=1138)
- Anugrah, S. D., Zaim, Y., Rizal, Y., Aswan, & Istiyanati. (2015). A preliminary study of paleotsunami deposit along the south coast of East Java: Pacitan-Banyuwangi. *AIP Conference Proceedings*, 1658. <https://doi.org/10.1063/1.4915251>
- Giyan Setyadi, R., Nugroho, D. S., Diposaptono, S., & Kongko, W. (2015). Potensi Kerawanan Gelombang Tsunami Di Pesisir Bantul, Daerah Istimewa Yogyakarta. *Jurnal Oseanografi*, 4(4), 691–699. <http://ejournal-s1.undip.ac.id/index.php/jose>
- Guth, P. L., Van Niekerk, A., Grohmann, C. H., Muller, J. P., Hawker, L., Florinsky, I. V., Gesch, D., Reuter, H. I., Herrera-Cruz, V., Riazanoff, S., López-Vázquez, C., Carabajal, C. C., Albinet, C., & Strobl, P. (2021). Digital elevation models: Terminology and definitions. *Remote Sensing*, 13(18). <https://doi.org/10.3390/rs13183581>
- Hartini, T. A. (2019). *Digital Elevation Model, Digital Terrain Model, dan Digital Surface Model*. <https://www.handalselaras.com/digital-elevation->

model-digital-terrain-model-dan-digital-surface-model/

- Husein, S., & Srijono. (2010). Peta Geomorfologi Daerah Istimewa Yogyakarta. *Simposium Geologi Yogyakarta, March 2010*, 1–6. <https://doi.org/10.13140/RG.2.2.10627.50726>
- Jack, R. (2002). a Preliminary Assessment of Tsunami Hazard and Risk in the Indonesian Region. *Science of Tsunami Hazards*, 20(2002).
- Kajiura, K., & Shuto, N. (1990). Numerical modeling of free-surface flows that are two-dimensional in plan. In *Tsunami in the sea* (pp. 9 part B. pp 395-420).
- Levin, B., & Nosov, M. (2009). Physics of tsunamis. *Physics of Tsunamis*, 1–327. <https://doi.org/10.1007/978-1-4020-8856-8>
- Manik, T. K., Rosadi, B., Sanjaya, P., & Perdana, O. K. (2017). *Resiko Bencana : Kajian kerentanan, kapasitas dan pemetaan risiko bencana akibat perubahan iklim*. 1–128. <http://repository.lppm.unila.ac.id/id/eprint/8275>
- Mardiyanto, B., Rochaddi, B., & Muhammad, H. (2013). *Kajian Kerentanan Tsunami Menggunakan Metode Sistem Informasi Geografi*. 2, 103–111.
- Matthews, N. A. (2008). *Aerial and Close-Range Photogrammetric Technology : Providing Resource Documentation, Interpretation, and Preservation*.
- Millenia, T. (2021). *Lebih Dekat dengan Tsunami dan Karakteristiknya*. CEST ITB. <https://cest.itb.ac.id/2021/01/05/lebih-dekat-dengan-tsunami-dan-karakteristiknya/>
- Mustafa, M. A., & Yudhicara, Y. (2016). Karakteristik Pantai Dan Resiko Tsunami Di Kawasan Pantai Selatan Yogyakarta. *Jurnal Geologi Kelautan*, 5(3), 159–167. <https://doi.org/10.32693/jgk.5.3.2007.143>
- Nayar, S. (2022). *First Prinsiple of Computer Vision*. <https://fpcv.Cs.Columbia.Edu/>.
- Oriza, D. (2023). *PERBANDINGAN MODEL TSUNAMI COMCOT DENGAN DEMNAS DAN DTM-UAV UNTUK JALUR EVAKUASI DI MUARA SUNGAI OPAK*. Universitas Gadjah Mada.
- Putri, K. M., Subiyanto, S., & Suprayogi, A. (2017). Pembuatan Peta Wisata Digital 3 Dimensi Obyek Wisata Brown Canyon Secara Interaktif Dengan Menggunakan Wahana Unmanned Aerial Vehicle (UAV). *Jurnal Geodesi UNDIP*, 6. <https://ejournal3.undip.ac.id/index.php/geodesi/article/view/15179>
- Rahardjo, W., Sukandarrumidi, & Rosidi, H. M. . (2012). *Peta Geologi Lembar Yogyakarta, Jawa*.
- Siregar, D. A., & Soehaimi, A. (2009). Penarikan Radiokarbon Dalam Penentuan Aktivitas Tektonik Kuarter Di Sepanjang Aliran Sungai Opak Dan Pantai Samas, Yogyakarta. *Jurnal Geologi Dan Sumberdaya Mineral*, 19(2), 117–126.

- Susanto, E., Nurana, I., & Setyahagi, A. R. (2020). Pemodelan Run – up Tsunami di Wilayah Pesisir Pantai Sulawesi Barat. *Buletin GAW Bariri*, 1(2), 87–93. <https://doi.org/10.31172/bgb.v1i2.25>
- Tomasi, C., & Kanade, T. (1992). Shape and Motion from Image Streams Under Orthography: A Factorization Method. *International Journal of Computer Vision*, 9(pp), 137–154.
- Ullman, S. (1979). The Interpretation of Structure from Motion. *Royal Society, Series B*, 405–426.
- W. Adi, A., Shalih, O., Shabrina, F. Z., Rizqi, A., Putra, A. S., Karimah, R., Eveline, F., Alfian, A., Syauqi, Septian, R. T., Widiastono, Y., Bagaskoro, Y., Dewi, A. N., Rahmawati, I., Seniorwan, Suryaningrum, H. A., Purnamasiwi, D. I., & Puspasari, T. J. (2023). IRBI (Indeks Risiko Bencana Indonesia). *Badan Nasional Penanggulangan Bencana*, 01, 1–338.
- Wang, X., Power, W. L., & Staff, G. S. N. (2011). COMCOT: a tsunami generation propagation and run-up model. GNS Science. In *Science Report* (Issue August).
- Westoby, M. J., Brasington, J., Glasser, N. F., Hambrey, M. J., & Reynolds, J. M. (2012). “Structure-from-Motion” photogrammetry: A low-cost, effective tool for geoscience applications. *Geomorphology*, 179(March 2014), 300–314. <https://doi.org/10.1016/j.geomorph.2012.08.021>
- Widiyantoro, S., Gunawan, E., Muhari, A., Rawlinson, N., Mori, J., Hanifa, N. R., Susilo, S., Supendi, P., Shiddiqi, H. A., Nugraha, A. D., & Putra, H. E. (2020). Implications for megathrust earthquakes and tsunamis from seismic gaps south of Java Indonesia. *Scientific Reports*, 10(1), 1–11. <https://doi.org/10.1038/s41598-020-72142-z>
- Wolf, P. R. (1993). *Elemen Fotogrametri* (Gunadi, T. Gunawan, & Zuharnen (eds.); Terjemahan). Gadjah Mada University Press.