

- Arun, P. V. (2013). A comparative analysis of different DEM interpolation methods. *The Egyptian Journal of Remote Sensing and Space Science*, 16. <https://doi.org/10.1016/j.ejrs.2013.09.001>
- British Geological Survey. (t.t.). Landslides and rainfall. *British Geological Survey*. Diambil 21 Juli 2023, dari <https://www.bgs.ac.uk/geology-projects/landslides/landslides-and-rainfall/>
- Cepeda, J., Smebye, H. C., Vangelsten, B. V., Nadim, F., & Muslim, D. (2010). *Landslide Risk in Indonesia*.
- Chikalamo, E. E., Mavrouli, O. C., Ettema, J., van Westen, C. J., Muntohar, A. S., & Mustofa, A. (2020). Satellite-derived rainfall thresholds for landslide early warning in Bogowonto Catchment, Central Java, Indonesia. *International Journal of Applied Earth Observation and Geoinformation*, 89, 102093. <https://doi.org/10.1016/j.jag.2020.102093>
- Chrobak-Zuffová, A., & Cebulski, J. (2014). Landslides in the Polish Carpathians as the potential educational geosites. *Current Issues of Tourism Research*, 4, 38.
- Do, H. M., & Yin, K. L. (2018). Rainfall Threshold Analysis and Bayesian Probability Method for Landslide Initiation Based on Landslides and Rainfall Events in the Past. *Open Journal of Geology*, 08(07), 674–696. <https://doi.org/10.4236/ojg.2018.87040>
- Fawcett, T. (2006). An introduction to ROC analysis. *Pattern Recognition Letters*, 27(8), 861–874. <https://doi.org/10.1016/j.patrec.2005.10.010>
- Ferardi, F. D., Wilopo, W., & Fathani, T. F. (2018). Rainfall Thresholds for Landslide Prediction in Loano Subdistrict, Purworejo District Central Java Province. *Journal of Applied Geology*, 3(1), 23. <https://doi.org/10.22146/jag.40001>
- Gariano, S. L., Brunetti, M. T., Iovine, G., Melillo, M., Peruccacci, S., Terranova, O., Vennari, C., & Guzzetti, F. (2015). Calibration and validation of rainfall thresholds for shallow landslide forecasting in Sicily, southern Italy. *Geomorphology*, 228, 653–665. <https://doi.org/10.1016/j.geomorph.2014.10.019>
- Garner, R. (2015, Maret 10). *Global Precipitation Measurement Mission* [Text]. NASA. http://www.nasa.gov/mission_pages/GPM/overview/index.html
- Glade, T., Crozier, M., & Smith, P. (2000). Applying Probability Determination to Refine Landslide-triggering Rainfall Thresholds Using an Empirical “Antecedent Daily Rainfall Model.” *Pure and Applied Geophysics*, 157(6), 1059–1079. <https://doi.org/10.1007/s000240050017>
- Global Precipitation Measurement. (t.t.). *GPM Core Observatory | NASA Global Precipitation Measurement Mission*. Diambil 28 Juni 2023, dari <https://gpm.nasa.gov/missions/GPM/core-observatory>
- Hadmoko, D. S., Lavigne, F., & Samodra, G. (2017). Application of a semiquantitative and GIS-based statistical model to landslide susceptibility zonation in Kayangan Catchment, Java, Indonesia. *Natural Hazards*, 87(1), 437–468. <https://doi.org/10.1007/s11069-017-2772-z>
- Hardiyatmo, H. C. (2017). *Mekanika Tanah 1* (7 ed.). Gadjah Mada University Press.
- Hong, Y., Hiura, H., Shino, K., Sassa, K., & Fukuoka, H. (2005). Quantitative assessment on the influence of heavy rainfall on the crystalline schist landslide by monitoring system -case study on Zentoku landslide, Japan. *Landslides*, 2(1), 31–41. <https://doi.org/10.1007/s10346-005-0044-6>
- Hsu, Y.-C., Chang, Y.-L., Chang, C.-H., Yang, J.-C., & Tung, Y.-K. (2018). Physical-based rainfall-triggered shallow landslide forecasting. *Smart Water*, 3(1), 3. <https://doi.org/10.1186/s40713-018-0011-8>



- iNews.ID. (2023, Februari 7). *Kasus Tanah Longsor di DIY Meningkat, Kabupaten Kulonprogo Paling Rawan*. iNews.ID. <https://yogya.inews.id/berita/kasus-tanah-longsor-di-diy-meningkat-kabupaten-kulonprogo-paling-rawan>
- Liao, Z., Hong, Y., Wang, J., Fukuoka, H., Sassa, K., Karnawati, D., & Fathani, F. (2010). Prototyping an experimental early warning system for rainfall-induced landslides in Indonesia using satellite remote sensing and geospatial datasets. *Landslides*, 7(3), 317–324. <https://doi.org/10.1007/s10346-010-0219-7>
- Lu, G. Y., & Wong, D. W. (2008). An adaptive inverse-distance weighting spatial interpolation technique. *Computers & Geosciences*, 34(9), 1044–1055. <https://doi.org/10.1016/j.cageo.2007.07.010>
- Lu, X., Tang, G., Wang, X., Liu, Y., Jia, L., Xie, G., Li, S., & Zhang, Y. (2019). Correcting GPM IMERG precipitation data over the Tianshan Mountains in China. *Journal of Hydrology*, 575, 1239–1252. <https://doi.org/10.1016/j.jhydrol.2019.06.019>
- Maduako, I., Ebinne, E., Idorenyin, U., & Ndukwu, R. (2017). Accuracy Assessment and Comparative Analysis of IDW, Spline and Kriging in Spatial Interpolation of Landform (Topography): An Experimental Study. *Journal of Geographic Information System*, 09, 354–371. <https://doi.org/10.4236/jgis.2017.93022>
- Meng, X. (2023, Mei 5). *Landslide*. <https://www.britannica.com/science/landslide>
- Monsieurs, E., Dewitte, O., & Demoulin, A. (2019). *A susceptibility-based rainfall threshold approach for landslide occurrence*.
- Pemerintah Kabupaten Kulon Progo. (2020, Juni 23). *PEMKAB - Geografis*. <https://kulonprogokab.go.id/v31/detil/7670/geografis>
- Pramono, G. H. (2008). Akurasi Metode IDW dan Kriging untuk Interpolasi Sebaran Sedimen Tersuspensi. *Forum Geografi*, 22(1), Article 1. <https://doi.org/10.23917/forgeo.v22i1.4929>
- Pusat Data Emergency Operation. (2023). *PAMOR (Pusat Data Emergency Operation)*. https://pamor.jogjaprovo.go.id/data_kejadian
- Rifai, A., Andika Yuniawan, R., Faris, F., Subiyantoro, A., Sidik, V., & Prayoga, H. (2022). Performance of rainfall satellite threshold to predict landslide events in Girimulyo District. *2022 IEEE International Conference on Aerospace Electronics and Remote Sensing Technology (ICARES)*, 1–6. <https://doi.org/10.1109/ICARES56907.2022.9993592>
- Rundeddu, E., Lizárraga, J. J., & Buscarnera, G. (2022). Hybrid stochastic-mechanical modeling of precipitation thresholds of shallow landslide initiation. *Natural Hazards*, 113(2), 1083–1104. <https://doi.org/10.1007/s11069-022-05337-4>
- Samodra, G., Chen, G., Sartohadi, J., & Kasama, K. (2018). Generating landslide inventory by participatory mapping: An example in Purwosari Area, Yogyakarta, Java. *Geomorphology*, 306, 306–313. <https://doi.org/10.1016/j.geomorph.2015.07.035>
- Steffensen, J. F. (2006). *Interpolation* (Second edition). Dover Publications. <http://www.freading.com/ebooks/details/r:download/ZnJIYWQ6OTc4MDQ4NjE1NDgzMTpl>
- Syaifullah, M. D. (2014). *VALIDASI DATA TRMM TERHADAP DATA CURAH HUJAN AKTUAL DI TIGA DAS DI INDONESIA*. 15(2).
- U.S. Geological Survey. (t.t.). *What is a landslide and what causes one?* | U.S. Geological Survey. Diambil 21 Juli 2023, dari <https://www.usgs.gov/faqs/what-landslide-and-what-causes-one>
- Wu, Y.-H. (Eva), Hung, M.-C., Wu, Y.-H. (Eva), & Hung, M.-C. (2016). Comparison of Spatial Interpolation Techniques Using Visualization and Quantitative Assessment. Dalam *Applications of Spatial Statistics*. IntechOpen. <https://doi.org/10.5772/65996>



- Ya'acob, N., Tajudin, N., Yusof, A. L., Ali, D. M., & Sarnin, S. S. (2018). Rainfall thresholds for possible landslide occurrence in Ulu Kelang, Selangor, Malaysia using TRMM satellite precipitation estimates. *IOP Conference Series: Earth and Environmental Science*, 169, 012112. <https://doi.org/10.1088/1755-1315/169/1/012112>
- Yuniawan, R. A., Rifa'i, A., Faris, F., Subiyantoro, A., Satyaningsih, R., Hidayah, A. N., Hidayat, R., Mushthofa, A., Ridwan, B. W., Priangga, E., Muntohar, A. S., Jetten, V. G., Westen, C. J. V., Bout, B. V. D., & Sutanto, S. J. (2022). Revised Rainfall Threshold in the Indonesian Landslide Early Warning System. *Geosciences*, 12(3), 129. <https://doi.org/10.3390/geosciences12030129>
- Zach. (2021, Agustus 9). How to Interpret a ROC Curve (With Examples). *Statology*. <https://www.statology.org/interpret-roc-curve/>
- Zêzere, J. L., Trigo, R. M., & Trigo, I. F. (2005). Shallow and deep landslides induced by rainfall in the Lisbon region (Portugal): Assessment of relationships with the North Atlantic Oscillation. *Natural Hazards and Earth System Sciences*, 5(3), 331–344. <https://doi.org/10.5194/nhess-5-331-2005>