

DAFTAR PUSTAKA

- Aryastana, P., Gusti Agung Putu Eryani, I., & Windy Candrayana, K. (2016). PERUBAHAN GARIS PANTAI DENGAN CITRA SATELIT DI KABUPATEN GIANYAR. *PADURAKSA*, 5.
- Asih, S., & Lisditya Permatasari, A. (2022). Seminar Nasional “Geoliterasi dan Pembangunan Berkelanjutan” 2022 dan Seminar Nasional Manajemen Bencana PSB (SMBPSB 2022) SHEs: Conference Series 5 (4) (2022) 304-313 Analysis of Shoreline Dynamics on the Coast of Bantul and Kulonprogo Regencies Using the Digital Shoreline Analysis System (DSAS) Method. <https://jurnal.uns.ac.id/shes>
- BMKG. (2023, February 1). Mengenal Bencana Hidrometeorologi dalam Era Digital.
- Bobbit, Z. (2020, April 7). RMSE Calculator. STATOLOGY.
- Caraballo-Vega, J. A., Carroll, M. L., Neigh, C. S. R., Wooten, M., Lee, B., Weis, A., Aronne, M., Alemu, W. G., & Williams, Z. (2023). Optimizing WorldView-2, -3 cloud masking using machine learning approaches. *Remote Sensing of Environment*, 284, 113332. <https://doi.org/10.1016/J.RSE.2022.113332>
- Christanto, R., Sanubari, J., & Timotius, K. I. (2006). Peningkatan Resolusi Citra Digital dengan Interpolasi Bilinear . *Jurnal Ilmiah Elektronika*, 5(1), 1–8.
- Cipolletti, M. P., Delrieux, C. A., Perillo, G. M. E., & Cintia Piccolo, M. (2012). Superresolution border segmentation and measurement in remote sensing images. *Computers and Geosciences*, 40, 87–96. <https://doi.org/10.1016/j.cageo.2011.07.015>
- Earth Resources Observation and Science (EROS) Center. (2018). *USGS EROS Archive - Sentinel-2*. USGS.
- Greensted, A. (2010, June 17). *Otsu Thresholding*. The Lab Book Pages.
- He, D., Zhong, Y., Feng, R., & Zhang, L. (2016). Spatial-temporal sub-pixel mapping based on swarm intelligence theory. *Remote Sensing*, 8(11). <https://doi.org/10.3390/rs8110894>
- Himmelstoss, E. A., Henderson, R. E., Kratzmann, M. G., & Farris, A. S. (2021). *Digital Shoreline Analysis System (DSAS) Version 5.1 User Guide Open-File Report 2021-1091*.
- Kasim, F. (2012). Pendekatan Beberapa Metode dalam Monitoring Perubahan Garis Pantai Menggunakan Dataset Pengindraan Jauh Landsat dan SIG. *Jurnal Ilmiah Agropolitan*, 5(1).
- Liu, Q., Trinder, J., & Turner, I. L. (2017). Automatic super-resolution shoreline change monitoring using Landsat archival data: a case study at Narrabeen–Collaroy Beach, Australia. *Journal of Applied Remote Sensing*, 11(1), 016036. <https://doi.org/10.11117/1.jrs.11.016036>

- Malenovský, Z., Rott, H., Cihlar, J., Schaepman, M. E., García-Santos, G., Fernandes, R., & Berger, M. (2012). Sentinels for science: Potential of Sentinel-1, -2, and -3 missions for scientific observations of ocean, cryosphere, and land. *Remote Sensing of Environment*, 120, 91–101. <https://doi.org/10.1016/J.RSE.2011.09.026>
- Manu, L. (2023). Karakteristik dan Dinamika Pesisir di Kawasan Pantai Jayanti Cianjur : Studi Kasus Perubahan Garis Pantai Lusia Manu Article Info ABSTRAK. In *Jurnal Geosains West Science* (Vol. 1, Issue 02).
- Opa, E. T. (2011). PERUBAHAN GARIS PANTAI DESA BENTENAN KECAMATAN PUSOMAEN, MINAHASA TENGGARA. In *Jurnal Perikanan dan Kelautan Tropis* (Vol. 3).
- Permatasari, I. N., Suprijo, T., & Soeksmantono, B. (2023). IDENTIFIKASI PERUBAHAN GARIS PANTAI MENGGUNAKAN PERANGKAT COASTSAT, STUDI KASUS SEGMENT PANTAI NUSA DUA, BALI. *JURNAL TEKNIK HIDRAULIK*, 14(1), 55–68. <https://doi.org/10.32679/jth.v14i1.719>
- Prasetyo, Y., Bashit, N., Sasmito, B., & Setianingsih, W. (2019). Impact of Land Subsidence and Sea Level Rise Influence Shoreline Change in the Coastal Area of Demak. *IOP Conference Series: Earth and Environmental Science*, 280(1). <https://doi.org/10.1088/1755-1315/280/1/012006>
- Pratama, H. A., & Sam'an, M. (2023). Implementasi Metode Interpolasi Bilinear Untuk Perbesaran Skala Citra. *Jurnal Komputer Dan Teknologi Informasi*, 1(1), 21–25. <https://doi.org/10.26714/v1i1.11803>
- Rahmad, S. (2023). ANALISIS PERUBAHAN GARIS PANTAI KABUPATEN BANTUL MENGGUNAKAN DIGITAL SHORELINE ANALYSIS SYSTEM (DSAS). Universitas Gadjah Mada.
- Rieuwpassa, F. J., Wibowo, I., Tanod, W. A., Palawe, J. F. P., Cahyono, E., Wodi, S. I. M., Ansar, N. M., Pumpente, O. I., Tomasoa, A. M., Manurung, U. N., Kumaseh, E. I., Lungary, F. F., Aatjin, H., Manansang, C. A., Makawekes, S. I., Barlian, A., & Balansa, W. (2023). Pemberdayaan Masyarakat Melalui Kegiatan Pembibitan dan Penanaman Mangrove di Pantai Salurang, Kepulauan Sangihe. *Wikrama Parahita : Jurnal Pengabdian Masyarakat*, 7(1), 69–74. <https://doi.org/10.30656/jpmwp.v7i1.5336>
- Saragih, I., Sirait, M., & Sari, D. (2021). Deskripsi Opini Publik tentang Bencana Alam untuk Rencana Studi Mitigasi di Indonesia (Studi kasus: Bencana Hidrometeorologi). *Jurnal Meteorologi, Klimatologi, Geofisika Dan Instrumentasi*, 1(1), 33–39.
- Storm, S., Nathan, K., & Woland, J. (2013). Slopes expressed as ratios and degrees. In Site Engineering for Landscape Architects (6th ed., hal. 71). Wiley Publishing.

- Thieler, E. R., Himmelstoss, E. A., Zichichi, J. L., & Ergul, A. (2009). The Digital Shoreline Analysis System (DSAS) Version 4.0 - An ArcGIS extension for calculating shoreline change. *U.S. Geological Survey*.
- Vos, K., Splinter, K. D., Harley, M. D., Simmons, J. A., & Turner, I. L. (2019). CoastSat: A Google Earth Engine-enabled Python toolkit to extract shorelines from publicly available satellite imagery. *Environmental Modelling & Software*, 122, 104528.
<https://doi.org/10.1016/J.ENVSOFT.2019.104528>
- Wijaya, C., Yusianti, I., & Piero, J. (2021). *DETEKSI OTOMATIS GARIS PANTAI MENGGUNAKAN TEKNOLOGI MACHINE LEARNING DENGAN COASTSAT*.
- Xu, H. (2006). Modification of normalised difference water index (NDWI) to enhance open water features in remotely sensed imagery. *International Journal of Remote Sensing*, 27(14), 3025–3033. <https://doi.org/10.1080/01431160600589179>
- Xu, Q., Zhang, Y., & Li, B. (2014). *Recent advances in pansharpening and key problems in applications*.
- Xu, X., Xu, S., Jin, L., & Song, E. (2011). Characteristic analysis of Otsu threshold and its applications. *Pattern Recognition Letters*, 32(7), 956–961.
<https://doi.org/10.1016/J.PATREC.2011.01.021>
- Yulianto, F., Suwarsono, Maulana, T., & Khomarudin, M. R. (2019). The dynamics of shoreline change analysis based on the integration of remote sensing and geographic information system (GIS) techniques in Pekalongan coastal area, Central Java, Indonesia. *Journal of Degraded and Mining Lands Management*, 6(3), 1789–1802.
<https://doi.org/10.15243/jdmlm.2019.063.1789>
- Zollini, S., Dominici, D., Alicandro, M., Cuevas-González, M., Angelats, E., Ribas, F., & Simarro, G. (2023). New Methodology for Shoreline Extraction Using Optical and Radar (SAR) Satellite Imagery. *Journal of Marine Science and Engineering*, 11(3).
<https://doi.org/10.3390/jmse11030627>