

DAFTAR PUSTAKA

- Allan, M. G., Hamilton, D. P., Hicks, B. J., & Brabyn, L. (2011). Landsat remote sensing of chlorophyll a concentrations in central North Island lakes of New Zealand. *International Journal of Remote Sensing*, 32(7), 2037–2055. <https://doi.org/10.1080/01431161003645840>
- Arief, M., Adawiah, S. W., Parwati, E., Hamzah, R., & Prayogo, T. (2015). Pengembangan Model Ekstraksi Suhu Permukaan Laut Menggunakan Data Satelit Landsat 8 Studi Kasus: Teluk Lampung. 1-16.
- Baktiar, A. H., Basith, A., Teknik, D., Universitas, G. T., Mada, G., Teknik, D., Universitas, G. T., Mada, G., & Solid, T. S. (2020). *Analisis Kandungan Total Suspended Solid (Tss) Menggunakan Citra Satelit Worldview 3 Di Perairan Karimunjawa*. 3(2), 112–118.
- Colwell, R. N., et al. 1983. Manual of remote sensing: v. 1: Theory, instruments and techniques.-v. 2: Interpretation and applications.
- Dlamini, S., Nhapi, I., Gumindoga, W., Nhlwatiwa, T., & Dube, T. (2016). Assessing the feasibility of integrating remote sensing and in-situ measurements in monitoring water quality status of Lake Chivero, Zimbabwe. *Physics and Chemistry of the Earth*, 93, 2–11. <https://doi.org/10.1016/j.pce.2016.04.004>
- Du, Y., Zhang, Y., Ling, F., Wang, Q., Li, W., & Li, X. (2016). Water bodies' mapping from Sentinel-2 imagery with Modified Normalized Difference Water Index at 10-m spatial resolution produced by sharpening the swir band. *Remote Sensing*, 8(4). <https://doi.org/10.3390/rs8040354>
- Fadilah, S. R., Manessa, M. D., & Atmawidjaja, R. R. (2018). Ekstraksi Data Kedalaman Menggunakan Data Citra Landsat-8. 1-11.
- Flynn, K. F., & Chapra, S. C. (2014). Remote sensing of submerged aquatic vegetation in a shallow non-turbid river using an unmanned aerial vehicle. *Remote Sensing*, 6(12), 12815–12836. <https://doi.org/10.3390/rs61212815>
- Han, E. S., & goleman, daniel; boyatzis, Richard; McKee, A. (2019). 濟無No Title No Title. In *Journal of Chemical Information and Modeling* (Vol. 53, Issue 9).
- Hermawan, I., Setiawan, A., & Pusparini, N. (2017). Pola Distribusi Konsentrasi Klorofil-a di Laut Maluku berdasarkan Pengamatan In Situ INDESO Joint Expedition Program 2016 dan Data Penginderaan Jauh. *Jurnal Segara*, 13(2), 149–157. <https://doi.org/10.15578/segera.v13i3.6494>
- Irawan, J., Sasmito, B., & Suprayogi, A. (2017). Pemetaan Sebaran Terumbu Karang Dengan Metode Algoritma Lyzenga Secara Temporal Menggunakan Citra Landsat 5 7 Dan 8 (Studi Kasus : Pulau Karimunjawa). *Jurnal Geodesi Undip*, 6(2), 56–61.
- Jay, S., & Guillaume, M. (2014). A novel maximum likelihood based method for mapping depth and water quality from hyperspectral remote-sensing data. *Remote Sensing of Environment*, 147, 121–132. <https://doi.org/10.1016/j.rse.2014.01.026>
- Kerkeni, L., Ruano, P., Delgado, L. L., Picco, S., Villegas, L., Tonelli, F., Merlo, M., Rigau, J., Diaz, D., & Masuelli, M. (2016). We are IntechOpen , the world ' s leading publisher

- of Open Access books Built by scientists , for scientists TOP 1 %. *Intech, tourism*, 13. <https://www.intechopen.com/books/advanced-biometric-technologies/liveness-detection-in-biometrics>
- Leon, J. X., Roelfsema, C. M., Saunders, M. I., & Phinn, S. R. (2015). Measuring coral reef terrain roughness using “Structure-from-Motion” close-range photogrammetry. *Geomorphology*, 242, 21–28. <https://doi.org/10.1016/j.geomorph.2015.01.030>
- Mantero, P., Moser, G., & Serpico, S. B. (2004). Partially supervised classification of remote sensing images using SVM-based probability density estimation. *2003 IEEE Workshop on Advances in Techniques for Analysis of Remotely Sensed Data*, 43(3), 327–336. <https://doi.org/10.1109/WARSD.2003.1295212>
- Nontji, A. 2002. Laut Nusantara. Jakarta:Djambatan.
- Nybakken, J., 1992. Biologi Laut. PT. Gramedia Pustaka Raya, Jakarta
- Olmanson, L. G., Brezonik, P. L., Finlay, J. C., & Bauer, M. E. (2016). Comparison of Landsat 8 and Landsat 7 for regional measurements of CDOM and water clarity in lakes. *Remote Sensing of Environment*, 185, 119–128. <https://doi.org/10.1016/j.rse.2016.01.007>
- Parsons, M., Bratanov, D., Gaston, K. J., & Gonzalez, F. (2018). UAVs, hyperspectral remote sensing, and machine learning revolutionizing reef monitoring. *Sensors (Switzerland)*, 18(7), 1–20. <https://doi.org/10.3390/s18072026>
- Pressman, R.S.,2010. Software Engineering : A Practitioner’s Approach. Seventh Edition. New York : McGraw-Hill.
- Purwadhi, S.H. 2001. Interpretasi Citra Digital. Jakarta: Grasindo
- Schölkopf, B. (2002). Learning with kernels. *Proceedings of 2002 International Conference on Machine Learning and Cybernetics*, 1. <https://doi.org/10.7551/mitpress/4175.001.0001>
- Sharaf El Din, E., Zhang, Y., & Suliman, A. (2017). Mapping concentrations of surface water quality parameters using a novel remote sensing and artificial intelligence framework. *International Journal of Remote Sensing*, 38(4), 1023–1042. <https://doi.org/10.1080/01431161.2016.1275056>
- Sidik, A., Agussalim, A., & Ridho, M. R. (2015). Akurasi nilai konsentrasi klorofil-a dan suhu permukaan laut menggunakan data penginderaan jauh di Perairan Pulau Alanggantang Taman Nasional Sembilang. *Maspuri*, 7(2), 25–32.
- Slonecker, E. T., Jones, D. K., & Pellerin, B. A. (2016). The new Landsat 8 potential for remote sensing of colored dissolved organic matter (CDOM). *Marine Pollution Bulletin*, 107(2), 518–527. <https://doi.org/10.1016/j.marpolbul.2016.02.076>
- Song, D., Ding, Y., Li, X., Zhang, B., & Xu, M. (2017). Ocean oil spill classification with RADARSAT-2 SAR based on an optimized wavelet neural network. *Remote Sensing*, 9(8), 1–20. <https://doi.org/10.3390/rs9080799>
- Sukmono, A. (2018). Pemantauan total suspended solid (TSS) waduk Gajah Mungkur

periode 2013-2017 dengan citra satelit landsat-8. *Jurnal Geodesi Dan Geomatika ELIPSOIDA*, 01(01), 33–38.

Wang, X., Fu, L., & He, C. (2011). Applying support vector regression to water quality modelling by remote sensing data. *International Journal of Remote Sensing*, 32(23), 8615–8627. <https://doi.org/10.1080/01431161.2010.543183>

Wei, L., Hu, Z., Dong, L., & Zhao, W. (2015). A damage assessment model of oil spill accident combining historical data and satellite remote sensing information: A case study in Penglai 19-3 oil spill accident of China. *Marine Pollution Bulletin*, 91(1), 258–271. <https://doi.org/10.1016/j.marpolbul.2014.11.036>

Zhu, G., & Blumberg, D. G. (2002). Classification using ASTER data and SVM algorithms: The case study of Beer Sheva, Israel. *Remote Sensing of Environment*, 80(2), 233–240. [https://doi.org/10.1016/S0034-4257\(01\)00305-4](https://doi.org/10.1016/S0034-4257(01)00305-4)