

## DAFTAR PUSTAKA

- Aprilia, E. (2017). *Pemodelan Hidrodinamika 3-Dimensi Pola Sebaran Sedimentasi Pra dan Pasca Reklamasi Teluk Jakarta*. Institut Teknologi Sepuluh November.
- BIGRI. (n.d.). *Pusat Jaring Kontrol Geodesi dan Geodinamika*. Diakses pada Januari 6, 2021, dari <http://tides.big.go.id/>
- BIGRI. (2019). *Peta Rupabumi Digital Indonesia*. Bogor, Jawa-Barat. <http://tanahair.indonesia.go.id/portal-web/>
- BMKG. (n.d.). *DATA ONLINE PUSAT DATABASE BMKG*. Diakses pada Januari 19, 2021, dari <https://dataonline.bmkg.go.id/>
- CERC. (1984). *Shore protection manual volume I* (4th ed.). Department of the Army, Waterways Experiment Station, Corps of Engineers. Coastal Engineering Research Center.
- Chaudhry, M. H. (2008). *Open-channel flow* (pp. 453–477). Springer. [https://doi.org/https://doi.org/10.1007/978-0-387-68648-6\\_16](https://doi.org/https://doi.org/10.1007/978-0-387-68648-6_16)
- Collinson, J. (2005). SEDIMENTARY PROCESSES | Depositional Sedimentary Structures. *Encyclopedia of Geology*, 593–602. <https://doi.org/https://doi.org/10.1016/B0-12-369396-9/00466-4>
- DHI. (n.d.). *MIKE 21 Wave Modelling: MIKE 21 Spectral Wave FM Short Description*. DHI.
- DHI. (2009). *MIKE 21 & MIKE 3 FLOW MODEL FM Hydrodynamic and Transport Module*. DHI.
- DHI. (2017). *MIKE 21/3 Coupled Model FM User Guide*. DHI.
- DHI. (2019). *MIKE 21 & MIKE 3 Flow Model FM Sand Transport Module Scientific Documentation*. DHI.
- Engelund, F., & Fredsøe, J. (1976). A Sediment Transport Model for Straight Alluvial Channels. *Hydrology Research*, 7(5), 293–306. <https://doi.org/10.2166/nh.1976.0019>
- Engelund, F., & Hansen, E. (1967). *A monograph on sediment transport in alluvial streams*. <https://repository.tudelft.nl/islandora/object/uuid%3A81101b08-04b5-4082-9121-861949c336c9?collection=research>

- Gaythwaite, J. W. (2016). *Design of marine facilities: engineering for port and harbor structures* (3rd ed.). ASCE Press.
- Mays, L. W. (2010). *Water Resources Engineering* (2nd ed.). Wiley.
- Mellor, G. (2011). Wave radiation stress. *Ocean Dynamics*, 61(5), 563–568.  
<https://doi.org/10.1007/s10236-010-0359-2>
- Meyer-Peter, E., & Müller, R. (1948). Formulas for bed load transport. *Proceedings 2nd Congress IAHR, Stockholm*, 2(2).  
<https://repository.tudelft.nl/islandora/object/uuid%3A4fda9b61-be28-4703-ab06-43cdc2a21bd7>
- NOAA. (n.d.). *What causes ocean currents?: Ocean Exploration Facts: NOAA Office of Ocean Exploration and Research*. Diakses pada Januari 19, 2021, dari <https://oceanexplorer.noaa.gov/facts/currents.html>
- Pratama, O. (n.d.). *Konservasi Perairan Sebagai Upaya menjaga Potensi Kelautan dan Perikanan Indonesia*. Diakses pada September 12, 2020, dari <https://kkp.go.id/djpdspkp/page/2202-realisis-investasi-sektor-kelautan-dan-perikanan>
- Ramdhani, Y. N. (2019). *ANALISIS ANGKUTAN SEDIMEN PADA PERENCANAAN DERMAGA PT KRAKATAU BANDAR SAMUDERA CILEGON* [Universitas Mercu Buana Jakarta].  
<http://repository.mercubuana.ac.id/id/eprint/46882>
- Southard, J. (2006). *Introduction to Fluid Motions, Sediment Transport, and Current-Generated Sedimentary Structures, Course Textbook*. Massachusetts Institute of Technology. <https://ocw.mit.edu/courses/earth-atmospheric-and-planetary-sciences/12-090-introduction-to-fluid-motions-sediment-transport-and-current-generated-sedimentary-structures-fall-2006/course-textbook/>
- Triatmodjo, B. (2006). *Perencanaan Bangunan Pantai* (Cet. 1). Beta Offset.
- Triatmodjo, B. (2009). *Perencanaan Pelabuhan*. Beta Offset.
- Van-Rijn, L. C. (1984a). Sediment Transport, Part I: Bed Load Transport. *Journal of Hydraulic Engineering*, 110(10), 1431–1456.  
[https://doi.org/10.1061/\(ASCE\)0733-9429\(1984\)110:10\(1431\)](https://doi.org/10.1061/(ASCE)0733-9429(1984)110:10(1431))
- Van-Rijn, L. C. (1984b). Sediment Transport, Part II: Suspended Load Transport. *Journal of Hydraulic Engineering*, 110(11), 1613–1641.  
[https://doi.org/10.1061/\(ASCE\)0733-9429\(1984\)110:11\(1613\)](https://doi.org/10.1061/(ASCE)0733-9429(1984)110:11(1613))

Whipple, K. (2004). IV. Essentials of Sediment Transport. In *12.163/12.463 Surface Processes and Landscape Evolution Course Note*. Massachusetts Institute of Technology. [https://ocw.mit.edu/courses/earth-atmospheric-and-planetary-sciences/12-163-surface-processes-and-landscape-evolution-fall-2004/lecture-notes/4\\_sediment\\_transport\\_edited.pdf](https://ocw.mit.edu/courses/earth-atmospheric-and-planetary-sciences/12-163-surface-processes-and-landscape-evolution-fall-2004/lecture-notes/4_sediment_transport_edited.pdf)

Wibisono, D. (2013). *Riset Bisnis*. Gramedia Pustaka Utama. <https://books.google.co.id/books?id=2ateDwAAQBAJ>

Zyserman, J. (2019). *Coastal Dynamics: How to Effectively Model Sediment Transport [Webinar]*. DHI. <https://www.youtube.com/watch?v=GsmzqpFsaqg>

