

DAFTAR PUSTAKA

- Dean, R. G., & Dalrymple, R. A. (1991). *Water wave mechanics for engineers and scientists* (Vol. 2). Singapore: World Scientific Publishing Company.
doi:<https://doi.org/10.1142/1232>
- Fikri, I. N., & Sumardi, S. (2022). The Simulation of One-Dimensional Shallow Water Wave Equation with Maccormack Schemes. *BAREKENG: Jurnal Ilmu Matematika dan Terapan*, 729-742.
doi:<https://doi.org/10.30598/barekengvol16iss2pp729-742>
- Hoffmann, K. A. & Chiang, S. T. (2000). *Computational Fluid Dynamics* (Vol. I). Wichita, Kansas: Engineering Education System.
- Hwang, L. S., & Tuck, E. O. (1970). On the oscillations of harbours of arbitrary shape. *Journal of Fluid Mechanis*, 42(3), 447-464.
doi:<https://doi.org/10.1017/s0022112070001404>
- Kowalik, Z. & Murty, T. S. (1993). *Numerical Modeling of Ocean Dynamics*. Singapura: World Scientific Publishing Co. Pte. Ltd.
doi:<https://doi.org/10.1142/1970>
- Lee, J. J. (1971). Wave-induced oscillations in harbours of arbitrary geometry. *Journal of fluid mechanics*, 45(2), 375-394.
doi:<https://doi.org/10.1017/s0022112071000090>
- MacCormack. (1982). A Numerical Method for Solving the Equations of Compressible Viscous Flow. *AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS*, 1275-1281.
- MacCormack, R. W. (1969). The Effect of Viscosity in Hypervelocity Impact Cratering. *AIAA Hypervelocity Impact Conference* (pp. 69-354). Cincinnati, Ohio: American Institute of Aeronautics and Astronautics.
- Magdalena, I. & Rif'atin, H. Q. (2019). Analytical and numerical studies for harbor oscillation in a semi-closed basin of various geometric shapes with porous media. *International Association for Mathematics and Computers in Simulation*, 351-365. doi:<https://doi.org/10.1016/j.matcom.2019.10.020>
- Magdalena, I., Karima, N., & Rif'atin, H. Q. (2020). A mathematical model for investigating the resonance phenomenon in lakes. *Wave Motion*, 100. doi:<https://doi.org/10.1016/j.wavemoti.2020.102669>
- Magdalena, I., Karima, N., & Rif'atin, H. Q. (2021). Resonant Periods of Seiches in Semi-Closed Basins with Complex Bottom Topography. *Fluids*, 1-15. doi:<https://doi.org/10.3390/fluids6050181>
- Magdalena, I., Rif'atin, H. Q., & Matin, A. M. A. (2020). Analytical and numerical studies for Seiches in a closed basin with bottom friction. *Theoretical & Applied Mechanics Letters*, 429-437. doi:<https://doi.org/10.1016/j.taml.2020.01.057>

- Magdalena, I., Rif'atin, H. Q., & Matin, A. M. A. (2022). Harbour Oscillation with Bottom Friction. *Engineering Letters*.
- Pudjaprasetya, S. R. (2021). *Transport phenomena, equations, and numerical methods*. doi:<https://doi.org/10.31227/osf.io/5vw73>
- Rabinovich, A. B. (2009). Seiches and Harbor Oscillations. In *Handbook of Coastal and Ocean and Engineering* (pp. 193-236). Singapore: World Scientific Publ. doi:https://doi.org/10.1142/9789812819307_0009
- Rif'atin, H. Q., & Magdalena, I. (2019). Seiches in a closed basin of various geometric shape. *Journal of Physics: Conference Series*. 1245. IOP Publishing. doi:10.1088/1742-6596/1245/1/012061
- Said, I., Ribal, A., & Mahie, A. G. (2017). Numerical investigation of long-wave breaking on even bottom with linear friction. *Far East Journal of Mathematical Sciences*, 595-606. doi:<https://doi.org/10.17654/ms101030595>
- Vallis, G. K. (2006). *Atmospheric and Oceanic Fluid Dynamics*. Cambridge University Press. doi:<https://doi.org/10.1017/cbo9780511790447>
- Vreugdenhil, C. (1994). *Numerical Methods for Shallow-Water Flow*. Dordrecht: Kluwer Academic Publishers.
- Wilson, B. W. (1972). *Seiches in Advances in Hydrosience* (Vol. 8). Cambridge: Academic Press. doi:<https://doi.org/10.1016/B978-0-12-021808-0.50006-1>