

DAFTAR PUSTAKA

- Adytia, Didit. (2019). Momentum Conservative Scheme for Simulating Wave Runup and Underwater Landslide. Indonesian Journal on Computing (Indo-JC) 4.1, 29-42.
- Adytia, D & E. van Groesen. (2010). Variational Boussinesq model for simulation of coastal waves and tsunamis. Asian and Pacific Coasts 2009: (In 4 Volumes, with CD-ROM), 122-128.
- Adytia, D., Husrin, S., & Latifah, A. L. (2019). Dissipation of Solitary Wave Due To Mangrove Forest: A Numerical Study by Using Non-Dispersive Wave Model. Indonesian Journal of Marine Sciences/Ilmu Kelautan 24.1.
- Adytia, D., *et al.* (2018). Staggered grid implementation of 1D Boussinesq model for simulating dispersive wave. Journal of Physics: Conference Series. Vol. 971. No. 1. IOP Publishing,
- Carrier, G. F., and H. P. Greenspan. (1958). Water waves of finite amplitude on a sloping beach. Journal of Fluid Mechanics 4.1, 97-109.
- Cea, L., G. Stelling, and M. Zijlema. (2009). Non-hydrostatic 3D free surface layer-structured finite volume model for short wave propagation. International Journal for Numerical Methods in Fluids 61.4, 382-410.
- Groesen, E. van & Adytia, D. (2008). Near-coast tsunami waveguiding: phenomenon and simulations. Natural Hazards and Earth System Sciences 8.2, 175-185.
- Kânoğlu, Utku & Synolakis, C. E. (1998). Long wave runup on piecewise linear topographies." Journal of Fluid Mechanics 374, 1-28.
- Mitsotakis, Dimitrios, Synolakis, C. E., & McGuinness, M. (2017). A modified Galerkin/finite element method for the numerical solution of the Serre-Green-Naghdi system. International Journal for Numerical Methods in Fluids 83.10, 755-778.
- Pudjaprasetya, S. R., Magdalena, I & Tjandra, S. S. (2017). A nonhydrostatic two-layer staggered scheme for transient waves due to anti-symmetric seabed thrust. Journal of Earthquake and Tsunami 11.01, 1740002.
- Sælevik, G., A. Jensen, & G. Pedersen. (2013). Runup of solitary waves on a straight and a composite beach. Coastal Engineering 77, 40-48.
- Synolakis, C. E. (1987). The runup of solitary waves. Journal of Fluid Mechanics 185, 523-545.
- Tarwidi, D., & Adytia, D. (2018) Parallelization of elliptic solver for solving 1D Boussinesq model. Journal of Physics: Conference Series. Vol. 971. No. 1. IOP Publishing, 2018.
- Yuliawati, L., Adytia, D., & Budhi, W. S. (2108). Numerical approach for finding soliton solutions of KdV equation. Far East Journal of Mathematical Sciences 106, 309-324.
- Yuliawati, L., Budhi, W. S. & Adytia, D. 2019. Numerical Studying of Soliton in the Korteweg-de Vries (KdV) Equation. Journal of Physics: Conference Series. Vol. 1127. No. 1. IOP Publishing, 2019.