

DAFTAR PUSTAKA

- 'Adawiyah, Robi'atul. 2016. *Penyelesaian Persamaan Shock Wave Menggunakan Metode Dekomposisi Adomian Laplace*. Skripsi tidak dipublikasikan. Malang: Universitas Islam Negeri Maulana Malik Ibrahim.
- Akpan, Iyakino P. 2015. *Adomian Decomposition Approach to the Solution of the Burger's Equation*. Jurnal. American Journal of Computational Mathematics (2015) Vol.5 : 329-335.
- Alderremy, A. A., dkk. 2018. *A Comparative Analysis for the Solution of Nonlinear Burgers' Equation*. Jurnal. Journal of Integrative Neuroscience (2018) Vol.1 : 1-21
- Amin, Evi Nor Laili Solikh. 2019. *Penerapan Metode Fungsi Eksponensial (MFE) Pada Penyelesaian Persamaan Burgers Satu Dimensi*. Skripsi tidak dipublikasikan. Malang: Universitas Islam Negeri Maulana Malik Ibrahim.
- Astreandini, Yeti. 2016. *Penyelesaian Persamaan Korteweg de Vries (KdV) Menggunakan Metode Dekomposisi Adomian Laplace*. Skripsi tidak dipublikasikan. Malang: Universitas Islam Negeri Maulana Malik Ibrahim.
- Boyce, William E. dan Richard C. DiPrima. 2012. *Elementary Differential Equations and Boundary Value Problems. Tenth Edition*. United States. John Wiley & Sons Inc.
- Cole, Julian D. 1951. *On A Quasi-Linear Parabolic Equation Occurring in Aerodynamics*. Jurnal. Quarterly Of Applied Mathematics (1951) Vol.9, No.3 : 225-236.
- Fathonah, Feni Siti, dkk. 2017. *Pencarian Solusi Persamaan Diferensial Parsial Non Linier menggunakan Metode Transformasi Pertubasi Homotopi*

- dan Metode Dekomposisi Adomian. Jurnal. Jurnal Kubik (2017) Vol.2, No.1 : 35-42.
- Gonzalez-Gaxiola, O. 2017. *The Laplace-Adomian Decomposition Method Applied to the Kundu-Eckhaus Equation*. Mexico. Universidad Autonoma Metropolitana-Cuajimalpa. <https://arxiv.org>. Diakses tanggal 10 Desember 2021.
- Hopf, Eberhard. 1950. *The Partial Differential Equation*. Jurnal. Communications on Pure and Applied Mathematics (1950) Vol.3 : 201–216.
- Huda, Md. Azmol, dkk. 2018. *The New Types of Wave Solutions of the Burger's Equation and the Benjamin-Bona-Mahony Equation*. Jurnal. Journal of Ocean Engineering and Science (2018) No.3 : 1-10.
- Khuri, Suheil A. 2001. *A Laplace Decomposition Algorithm Applied to a Class of Nonlinear Differential Equations*. Jurnal. Journal of Applied Mathematics (2001) Vol.1, No.4 : 141-155.
- Mahmood, Sahid, dkk. 2019. *Laplace Adomian Decomposition Method for Multi Dimensional Time Fractional Model of Navier-Stokes Equation*. Jurnal. Symmetry (2019) Vol.11, No.149 : 1-15.
- Maleknejad, dkk. 2011. *Operational Matrices for Solving Burgers' Equation by Using Block-Pulse Functions with Error Analysis*. Jurnal. Australian Journal of Basic and Applied Sciences (2011) Vol.5, No.12 : 602-609.
- Salih, A. 2016. *Burgers' Equation*. Indian Institute of Space Science and Technology. <https://www.iist.ac.in/sites/default/files/people/IN08026/Burgers.equation.viscous.pdf>. Diakses tanggal 11 Desember 2021.
- Triatmodjo, Bambang. 2010. *Metode Numerik Dilengkapi dengan Program Komputer*. Yogyakarta. Beta Offset.
- Wartono dan Muhajir. 2013. *Penyelesaian Persamaan Ricatti dengan Meng-*

- gunakan Metode Dekomposisi Adomian Laplace*. Jurnal. Jurnal Sains, Teknologi dan Industri (2013) Vol.10, No.2.
- Wazwaz, Abdul-Majid. 2000. *A New Algorithm for Calculating Adomian Polynomials for Nonlinear Operators*. Jurnal. Applied Mathematics and Computation (2000) Vol.111 : 53-69.
- Wazwaz, Abdul-Majid. 2010. *The Combined Laplace Transform-Adomian Decomposition Method for Handling Nonlinear Volterra Integro-Differential Equation*. Jurnal. Applied Mathematics and Computation (2010) Vol.216 : 1304-1309.
- Widiastuti, Nur Fithri. 2019. *Penyelesaian Persamaan Burgers Berdasarkan Metode Lax-Friedrich dan Metode Lax-Wendroff*. Skripsi tidak dipublikasikan. Yogyakarta: Universitas Sanata Dharma.
- Wood, W. L. 2006. *An Exact Solution for Burger's Equation*. Jurnal. Communications in Numerical Methods in Engineering (2006) Vol.22 : 797-798.
- Yulida, Yuni, dkk. 2016. *Metode Dekomposisi Laplace untuk Menentukan Solusi Persamaan Diferensial Parsial Nonlinier*. Jurnal. Jurnal Matematika Murni dan Terapan "Epsilon" (2016) Vol.10, No.1 : 38-45.