

## DAFTAR PUSTAKA

- [1] N. Kitzunezaki, dan A. Okabe. 2014. *High-order correction to The FDTD Method Based on Integral form Maxwell Equations*. Computer Physics Communication. Vol 185: 1582-1588.
- [2] H.Z. Alisoy, dan B. B Alagoz. 2013. *An FDTD Based Numerical Analysis of Microwave Propagation Properties in A Skin-Fat Tissue Layer*. Optik-International Journal for Light and Electron Optics. Vol. 124 No. 21:5218-5224.
- [3] M.J Jenkinson dan J.W Banks. 2018. *High-Order Accurate FDTD Schemes for Dispersive Maxwell Equation in Second-Order Form Using Recursive Convlutions*. Journal of Computatona and Applied Mathematics. Vol. 336:192-218.
- [4] S.D. Gedney. 2010. *Introduction to The Finite-Difference Time-Domain (FDTD) Methode for Electromagnetics*. Morgan & Claypool Publisher, Arizona.
- [5] Y.Zhou, H. Liang, dan J. Cai. 2018. *Efficient Scheme for Maxwell's Equation with PEC Boundary Condition*. Optik. Vol. 174:339-346.
- [6] J. Ji, Y. Ma dan, N.Guo. 2018. *Numerical Calcucaltion of The Reflection, Absorbtion and transmission of nonuniform plasma slab based on FDTD*. Optik. Vol. 165: 240-247.
- [7] Inan, Umran S dan Marshall, Robert A. 2011. *Numerical Electromagnetics The FDTD Method*. Cambridge, New York.
- [8] Rahmi. 2017. *Solusi Numerik Persamaan Maxwell Dalam Material Menggunakan Metode Finite Difference Time Domain (FDTD)*. Skripsi, Departemen Fisika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Hasanuddin, Makassar.

- [9] Ramadan, M. Arief Dian. 2019. *Solusi Numerik Koefisien Refleksi dan Transmisi Gelombang Elektromagnetik Menggunakan Metode Finite Difference Time Domain (FDTD)*. Skripsi, Departemen Fisika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Hasanuddi, Makassar.
- [10] Chang, Donald D. 2017. *Physical Interpretation of The Plank's Constant Based on The Maxwell Theory*. Arxiv:1706.04475
- [11] Yousif, Mahmoud E. 2014. *Electromagnetics Radiation Energy and Plank's Constant*. International Journal of Innovation Research in Advanced Engineering. Vol. 1, Issue 10.
- [12] Sullivan, Dennis M. 2000. *Electromagnetic Simulation Using The FDTD Methode*. The Institute of Electrical and Electronics Engineer, New York.
- [13] Schneider, John B. 2014. *Understanding the Finite-Difference Time-Domain Method*. School of Electrical Engineering and Computer Science, Washington State University.
- [14] Graz, Im Marz. 2018. *Two Dimensional Finite Difference Time Domain Computation of Electromagnetic Fields in Python*. Institut für Physik der Karl-Franzens-Universität Graz.
- [15] A. Taflove. 1995. *Computational Electrodynamics: The Finite-Difference Time-Domain Methode*. Artech House, London.
- [16] R.A.Serway. 2004. *Physics For Scientist and Engineering*. Thomson brooks, Pomono.
- [17] M. Abdullah. 2006. *Diktat kuliah Fisika Dasar II*. Diktat, Departemen Fisika, Fakultas MIPA, Institut Teknologi Bandung, Bandung.
- [18] D.J Griffith. 1999. *Introduction to Electrodynamics*. Prentice Hall, New Jersey.
- [19] Supriyanto. 2007. *Perambatan Gelombang Elektromagnetik*. Diktat, Departemen Fisika, Fakultas MIPA, Universitas Indonesia, Depok.

- [20] Samosir, Ahmad Saudi. 2015. *Analisis dan Visualisasi Representasi Deret Fourier Gelombang Sinyal Periodik Menggunakan MATLAB*. ELECTRIAN : Jurnal Rekayasa dan Teknologi Elektro. Vol. 9 No.3.
- [21] David E. Johnson, et al. 1992. *Electric Circuit Analysis, Second Edition*. Prentice-Hall, Inc.
- [22] Anike, Marleni. 2015. *Analisis Pengolahan Citra Menggunakan Metode Transformasi Fourier*. Konferensi Nasional Sistem & Informatika.
- [23] Noya, Vendira H.P. et al. 2014. *Aplikasi Transformasi Fourier untuk Menentukan Periode Curah Hujan (Studi Kasus: Periode Curah Hujan di Kabupaten Seram Bagian Barat, Provinsi Maluku)*. Jurnal Matematika Integratif. Vol 10 No 2, Oktober 2014, pp 85-94.