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|  | Rm. 436 dept. of mathematics, University of Nigeria, Nsukka.NsukkaEnugu08062976038augustine.odio@unn.edu.ng | ODIO AUGUSTINE ONYEJIUWASenior Lecturer**STATUS:** Married**DATE OF BIRTH:** 21-11-1969**PLACE OF BIRTH:**  Enugu |
|  |  | **Experience**

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| 2001-date |  |  |
| University of Nigeria Nsukka |  |  |
| Senior Lecturer. |  |  |

**Education**

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| 2012 | University of Nigeria Nsukka |

Ph.D. (control Theory)

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| 1999 | University of Minna |

M.Tech(applied Mathematics) |
|  | **Skills**I have a good teaching skills. |

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|  |  | **1994 University of Nigeria Nsukka**B.Sc.(Mathematics) |
|  |  | **Conferences****TITLE DATE & PLACE**1. Numerical Iteration for Solution of One Dimensional Wave Equation.

2005 Uyo.1. From Delay To Ordinary Differencial Equation 2004 ~Abakiliki
2. Optimal State And Controls Of One Dimensional

Wave Equations With Diffusion Effect 2006~Port-Harcourt1. Optimal State And Control Of Two Dimensional

Wave Equation With Diffusion Effect 2009~Iiorin1. Analysis Of Numerical Scheme For The Solution

Of Wave Equation 2010~Lagos1. Von Neumann Stability Criteria For Solution Of

Wave Equation 2011~Minna1. Convergence Of Numerical Solution For Heat

Equation 2012~Zaria1. Analysis Of FTFS Computational Scheme For The

 Solution Of First Order Partial Differential Equ. 2016~Minna1. Scaling Invariant Transformation On Optimal

Control Problem 2017~Markurdi**Publication**1. Anthony N.Eke and Augustine O.Odio, Accretive Operators for Non-linear functional Evolution Equation ,Journal of the Nigerian Mathematics Society, Volume 25. Page (59-67), 2006.
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12. Augustine O. Odio; Convergence of Numerical Solution for Heat Equation, Journal of the Nigerian Association of Mathematical Physics, Volume 22, 381-384. November 2012.
13. Odio Augustine Onyejiuwa, Analysis of FTFS computational scheme for the solution of first order Partial Differential Equation; Journal of the Nigerian Association of Mathematical Physics, Volume 24, pp. 41-44, July 2013.
14. Odio Augustine. O; Computational results of Advection equation using FTBS Scheme, Journal of the Nigerian Association of Mathematical Physics, Volume 25, pp. 463-466, November 2013.
15. Adeboye, K.R and Odio, A.O; Numerical method for Solution of Initial Value Problem Using Sylvester’s sequence and Egyptian Fractions; Journal of the Nigerian Association of Mathematical Physics, Volume 25, pp. 459-462, November 2013.

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