

CURRICULUM VITAE

NAME: OKONOR, OBINNA ELOCHUKWU
SEX: Male
PLACE OF BIRTH: Enugwu-Ukwu
DATE OF BIRTH: 25th July, 1975
POSTAL ADDRESS: Electronic Department, University of Nigeria
CONTACT ADDRESS: Electronic Department, University of Nigeria
MARITAL STATUS: Married
NUMBER OF CHILDREN: 3
PHONE NUMBER: +2348155556556
LOCAL GOVERNMENT: Njikoka
STATE OF ORIGIN: Anambra
NATIONALITY: Nigeria
E-MAIL: o.okonor@ okonorlistic.com
WEB ADDRESS: www.okonorlistic.com
HOBBIES: Teaching and organising workshop/seminars
PROGRAMMING SKILLS: C, C++ and JAVA
DATABASE MANAGEMENT: MySQL, PHP, Perl
SIMULATOR USED: OPNET, MATLAB, NS3

ACADEMIC QUALIFICATIONS:

INSTITUTION	QUALIFICATION	DATE
University of Surrey, United Kingdom	PhD Electronic Engr	2012 – 2015
Delft University of Technology, Netherlands	MSc Computer Engineering	2006 – 2008
Bureau Int'l ParishTech University of France	Advanced Technology Higher Education Network, Socrates (ATHENS)	2008
University of Nigeria	B Engr. Electronic	1998 – 2004

Dennis Memorial Grammar School (DMGS)	WAEC	1987 – 1993
Uruekwo Primary School Anambra	First School Leaving Certificate	1980 – 1986

WORK EXPERIENCE: Lecturing Electronic Engineering Department University of Nigeria (Lecturer I)
Hoveniersbedrijf P. Van Eijk Netherlands (Inernship 2008)
Alpha Computer College Lagos (Undergraduate Internship 2002 – 2003)
Boys Secondary School Faragai Kano (Teaching NYSC 2005 – 2006)

POSITIONS HELD: President FESA UNN Nigeria (2002 – 2004)
Publicity Secretary TUDASA Netherlands (2007 – 2008)

ACADEMIC AWARD: National Institute of Industrial Administration Award (NIIA) - August, 2010

LIST OF PUBLICATIONS:

CONFERENCE:

- O. Okonor, S. Georgoulas, and M. Abdullahi, "Disruption/Time-aware Green Traffic Engineering for Core ISP Networks" International Conference on Computing, Communication and Networking Technologies (ICCCNT), Dallas, United States of America, 2016
- O. Okonor, N. Wang, Z. Sun, and S. Georgoulas, "Disruption-free Link Wake-up Optimisation for Energy Aware Networks" Proc. IFIP International Conference and Autonomous Infrastructure Management and Security (AIMS), Ghent, Belgium, 2015.
- O. Okonor, N. Wang, Z. Sun, and S. Georgoulas, "Link Sleeping and Wake-up Optimisation for Energy Aware ISP Networks" Proceedings of the IEEE Symposium on computers and Communications (ISCC), Madeira, Portugal 2014.

- Okonor, Obinna E and Ahaneku, M. A, "Comparative Analysis of Network on Chip, LAN and Internet" 2nd International Conference on Information Science and Engineering (IEEE – ICISE), pages 1923 – 1926, 2010.
- Okonor, Obinna. E and Ahaneku, M.A, "Proposed IPv6 Aggregation Scheme" International Conference on Internet Technology and Applications (IEEE – iTAP), pages 1 – 4, 2010.

JOURNALS:

- O. Okonor, N. Wang, S. Georgoulas, and Z. Sun, "Dynamic Link Sleeping Reconfigurations for Green Traffic Engineering" to appear in Wiley International Journal of Communication Systems, 2016.
- O. Okonor, N. Wang, S. Georgoulas, and Z. Sun, "Green Link Weights for Disruption Free Energy Aware Traffic Engineering" IEEE Systems Journal, Special Issue on Green Communications, Computing and Systems, Issue 99, pp. 1-12, August 2015.
- Obinna Okonor, M. A. Ahaneku, and Ogechukwu Okonor, "Current IPv4 Address Allocation Scheme" Paper No. 2010–336 published in International Journal of Engineering Science, Vol. 3, and No. 1 2011.
- Mamilus Aginwa Ahaneku, and Obinna Okonor, "A Survey of Intelligent Cells and their applications in Cellular Systems" International Journal of Electrical and Electronic Engineering, Vol. 2, No. 1, 2010.
- Mamilus Aginwa Ahaneku, Obinna Okonor, and Peter Ogbuna Offor, "Power Capacity of Transmission Lines (Case Study of Coaxial Cable)" Journal of Information Engineering and Applications ISSN: 2224 – 5782 ISSN: 2225 – 0506 Vol. 2, No. 7, 2012.

BOOKS:

- Obinna Okonor "ESSENTIALS OF MATHEMATICS FOR ENGINEERS AND SCIENTIST" ISBN-13: 978-3-659-38503-2, EAN: 9783659385032, No of pages: 548, LAP LAMBERT Academic Publishing Germany 2013

- Obinna Okonor and C. I. Ani "BEGINNERS CHOICE FOR LEARNING PROGRAMMING (C, C++, and JAVA)" St. Ciko Prints Enugu 404 pgs. ISBN: 978 -978 – 675 – 7141, 2010.