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INTELLECTUAL CONTRIBUTIONS:

Refereed Articles

1. Opara Emmanuel, & Oredola A. Soluade (2022), Machine Learning, Neural Networks, and Deep Learning: Predictive Technologies for Malware Analysis.[in press].
2. Opara U. Emmanuel, & Oredola A. Soluade, (2021), "Enterprise Cyberspace Threat Landscape: An Analysis". Journal of Cyber Security (TSP), 2021 v3, no.3
3. Opara, E Dieli, O., (2021). Enterprise Cyber Security Challenges to Medium and large Firms: An Analysis. International Journal of Electronics and Information Engineering, Vol.13, No.2, PP.76-84.
4. Trautman, L. J., Opara, E., Hussein, M., & Rahman, S. (2021). Posted: No Phishing. *Academy of Legal Studies in Business*
5. Onochie, D. J., Opara, E. U., Osho, S. G., & OJomu, M. (2020). Measuring Efficiency Growth Rate in the Pre and Post Deregulation Periods: Wireless Mobile Phone Technology on Healthcare Delivery. Journal of Business and economic Policy. 7 (2).
6. Onochie Jude Dieli, Solomon Osho, Oluwagbemiga Ojumum, Emmanuel U Opara (2019), " Empirical Estimation of the Impacts of Wireless Mobile Phone Technology in the Diffusivity of Technologies and Productivity Growth of the Nigeria's Economic Sector", Journal of Economics and Development Studies, v7,no 4, pp27-37.
7. Ahmed Y. Mahfouz, Kishwar Joonas, Emmanuel Opara, (2019), "An Overview of and Factor Analytic Approach to Flow Theory in Online Contexts", Technology in Society.
8. Opara, E, Mahfouz A, Holloway R, (2017), "Network Platforms, Advanced Persistence Threat – The Changing Patterns of Cyber-Attacks," Journal of Forensics and Crime Investigation. Science Quest v1.(10): 104
9. Opara E, Hussein M, "Cyber Security, Threat Intelligence: Defending the Digital Platform. Journal of International Technology and Information Management. Vol (6) (1), Article 7, 2017
10. Opara, E, Soluade, O.A, (2016). "The Unwitting Danger Within - Detection, Investigation and Mitigation of a Compromise Network". *International Journal of Cyber-Security and Digital Forensics*. Vol 5, No 4.
11. Opara, E. & Mahfouz A., (2016). Conquering the Cyber Attacks: Analysis and Protecting the Enterprise Resources. *International Journal of Business Continuity and Risk Management*. 6 (4), 314-329.
12. Ojumu, O. A. & Opara, E. U. (2016). Oil Prices and the US Macro economy. *International Journal of Business Continuity and Risk Management Special Edition*]. 6 (4), 314-329.

13. Opara, E. & Soluade, O. A. (2015). Straddling The Next Cyber Frontier: The Empirical Analysis On Network Security, Exploits, And Vulnerabilities Solutions. *International Journal of Electronic and Information Engineering*, 3 (1), 10-18.
14. Mahfouz, A. Y., Kent Blackman PMP LSSMBB, E., & Opara, E. (2015). Nestle's ERP Implimentation with SAP: A Long Journey to Success. *Communications of the CIIMA*.
8. Musa, S. M., Opara E., Shayib, M. A., & Oliver, J.D. (2014). Measurement and Test Performance for Integrated Digital Loop Carrier for White Noise Impairment Using Interleaved Mode. *Communications of IIMA Journal*, V (1).
9. Soluade, O. & Opara E U (2014). Security Breaches, Network Exploits and Vulnerabilities: A Conundrum and an Analysis. *International Journal of Cyber-Security and Digital Forensics*, 3 (4). doi: IJCSDF.
10. Jaymeen, S. R., Opara, E. U & Murtaza, Murtaza B. Mirza (2014). Electronic Healthcare Records - Challenges and Opportunities. *International Journal of Information Technology and Management*.
11. Vamuri, V. & Opara, E (2013). Information Technology and Resource Consumption: Causal Analysis of Paper Use. *International Journal of Global Management*, 5 (1).
12. Opara, E. & Soluade, O. A. (2013). Effect of Virtualization on Enterprise Network, Servre/Desktop Systems on Small and Mid-Size Businesses [SMB's]. *Journal of International Technology and Information Management*, 22 (2).
13. Opara, E. & Bell, R. R. (2012). The Relative Frequency of Reported Cases by Information Technology Professional of Breaches on Security Defenses. *International Journal of Global Management Studies Professional*, 3 (1).
14. Opara, E., Bell, R., & Byrant, M. (2011). Some Common Practices In Relation To Breaches In Information Technology Security: Does Stiffening Access Reduce Risk? *International Journal of Global Management Studies Professional*, 3 (2).
15. Mahfouz A., Opara, E. et.al (2011). An Analysis of Historical Transformation of IT Giant Based on Sound Strategic Vision. *Communications of the CIIMA*, 11 (2), 13-21.
16. Opara, E. U. & Etnyre, V. (2010). Enterprise Systems Network: SecurID Solutions, the Authentication to Global Security Sytems. *Journal of International Technology and Information Management*, 18 (3).
17. Musa, S. & Opara, E. U (2010). Statistical Analysis of VoDSL Technology for the Efficiency of Listening Quality of 640k/640k. *Journal of International Technology and Information Management*, 18 (1).
18. Chong, G. & Opara, E. U. (2009). Ethical Framework for the Information Technology and Business Professionals. *Communications of the CIIMA*, 9 (3).
19. Musa, S., Opara, E. U & Akujuobi, C. (2007). 'Utilization of Buffers for Performance Evaluation of Local Area Network Protocols'. *Communications of the CIIMA*.
20. Opara, E. U., Rob, M., & Etnyre, V. (2006). Biometrics and Systems Security: An Overview of End-To-End Security System. *Communications of the CIIMA*, 6 (2).
21. Opara, E. U. & Marchewka, J. T. (2006). Enterprise Integrated Security Platform: A Comparison of Remote Access And Extranet Virtual Private Networks. *Journal of International Technology and Information Management*, 15 (2), 40-48.
22. Opara, E. U. (2005). Career in Information Technology: An Analysis of Job Satisfaction Among African American Males and African American Females in the United States. *Journal of International Technology and Information Management*, 15 (1).
23. Opara, E. U., Soliman, M.A., & Bell, R. (2004). Examining the Effects on Global Business of Women Using. *Journal of Current Research in Global Business*, 6 (9).
24. Gupta, O. K. & Opara, E. (2004). Connectivity via Web Services: An Analysis for Interoperabe E-Commerce. *Communications of the IIMA*, 4 (4), 00-109.
25. Opara, E. U. (2004). XML:Gateway for Data Mobility and Universal Connectivity. *Journal of International Technology and Information Management*, 13 (3).

26. Opara, E. U. (2003). Enterprise Application Integration [EAI] and the Enterprise Resource Planning [ERP] Platform: A Conceptual Framework and a Field of Study. *Journal of Current Research in Global Business*, 5 (7), 84-93.
27. Opara, E. U. (2003). An Interpretive Approach for Expert System Evaluation. *Communications of IIMA Journal*, 3 (2), 119-131.
28. Opara, E. U. (2003). Extensible Markup Language: An Enterprise Integration Web Delivery System. *Communications of IIMA Journal*, 3 (2), 105-115.
29. Mohammed, R., Opara, E. U (2003). Online Credit Card Processing: Important Issues to Consider for a Small Merchant. *Human Systems Management*, 22 (3).
30. Opara, E. U. (2003). Digital Technology: Effect on Global Business. *Journal of Global Business*, 14 (27), 65-71.
31. Opara, E. U. (2000). The Political, Cultural and Religious Influences on Information Technology Diffusion in the African Continent. *Journal of Current Research in Global Business*, 2 (2), 21-30.
32. Opara, E. (1995). The Empirical Test of Total Quality Management: An Application of TQM at Chevron and Its Impact on Productivity. *Quality Engineering*.

Refereed Proceedings

1. Sarhan M & Opara, E. U. (2007). Quality of Service for Voice over Internet inderscience
2. Protocol. International information Management Association Annual Conference.
2. Opara, E. U. (2006). Enhanced Security: Beyond UserID + Password. International information Management Association Annual Conference.
3. Opara, E. U. & Srivastava, M. (2004). Data Transportation on the Web. Federation of Business Discipline [FBD] Conference. Caribe Royal Orlando Florida.
4. Massoud, S. & Opara, E. U. (2003). Electronic Services and Taxation: Online Taxation Model Determining National Permanent Establishment' Status. Proceedings of the Federation of Business Discipline [FBD] Conference. Houston Texas. Hyatt Regency Houston Texas
5. Opara, E. U. (2002). Enterprise Resources System (ERP): An Experiential Analysis. International Information Management Association Conference, Savannah, GA.
6. Opara, E. U. (2002). Internet and Electronic commerce in Africa: The Conundrum in the African Theatre. International Conference of the International Academy of African Business and Development (IAABD).

Presentation of Refereed Papers

1. Opara, E. & Soluade, O. (2014, October). *Empirical Evidence on Cyber-Security, Exploits, Vulnerabilities and Solutions*. International Information Management Association (IIMA) Conference, Palm Beach Spring California, United States of America.
2. Opara, E. (2014). *The Dynamic World of Threat, Detection, Containment & Responses: A Case Analysis*. PVAMU COB Seminar presentation, Prairie View, United States of America.

3. Opara represented the College of Business at the First PVAMU Industry Day held at PVAMU campus on June 18, 2015
4. Opara, E. (2013). *Network Security, Threats, Penetration Testing, Containment and Solutions: A Case Study*. The 13th Annual Conference of the International Information Management Association Conference, Rochelle, New York.
5. Opara, E. (2012). *Effect of Virtualization on Enterprise Network, Server/Desktop Systems on Small and Mid-Size Businesses [SMB's]*. International Information Management Association (IIMA) Conference, Chicago, Illinois.
6. Opara E.U. Rob, Baite, (2009) Integrated Enterprise Systems Enhancing Voice over IP Interoperability and Scalability to Enhance Productivity presented at the 20th Annual Conference for IIMA Oct 12-14, 2009 Prairie View A&M University.
7. Sarhan M & Opara, E. U. (2007). Quality of Service for Voice over Internet Protocol. *International Information Management Association 18th Annual Conference*. School of Economics and Management USTB Beijing.
8. Opara, E. U. (2006). Enhanced Security: Beyond UserID + Password. *International information Management Association Annual Conference San Diego California*.
9. Opara, E. U. & Srivastava, M. (2004). Opara, E. U. & Srivastava, M. (2004). Data Transportation on the Web. *Federation of Business Discipline [FBD] Conference*. Caribe Royal Orlando Florida.
10. Opara, E. U. (2004, October). *Track Chair, Web Delivery Systems*. International Association of Information Management Conference, Chicago, Illinois
11. Opara, E. U. & Massoud, S. (2003). Electronic Services and Taxation: Online Taxation Model Determining National Permanent Establishment' Status. *Proceedings of the FBD Conference*.
12. Opara, E. U. (2003, October). *Extensible Markup Language: An Enterprise Integration Web Delivery System*. International Conference of International Information Management Association, Las Vegas, Nevada.
13. Opara, E. U. (2003, October). *An Interpretive Approach for Expert System Evaluation*. International Conference of International Information Management Association, Las Vegas, Nevada.
14. Opara, E, Bell, R., & Soliman, M.A., (2003, October). *Examining the Effects on Global Business of Women Using Information Technology*. Annual Conference of the Association of Global Business, Atlanta, Georgia.
- 15.** Opara, E. U. (2002). Internet and Electronic commerce in Africa: The Conundrum in the African Theatre. *International Conference of the International Academy of African Business and Development (IAABD)*.
16. Opara, E. U. (2002). *Enterprise Resources System (ERP) An Experiential Analysis*. The 13th Annual Conference of the International Information Management Association Conference, Savannah, Georgia.

17. Opara, E. U. (2002, October). *The Basics of E-commerce*. The Technology Partnership Conference and Exhibition, Atlanta, Georgia.