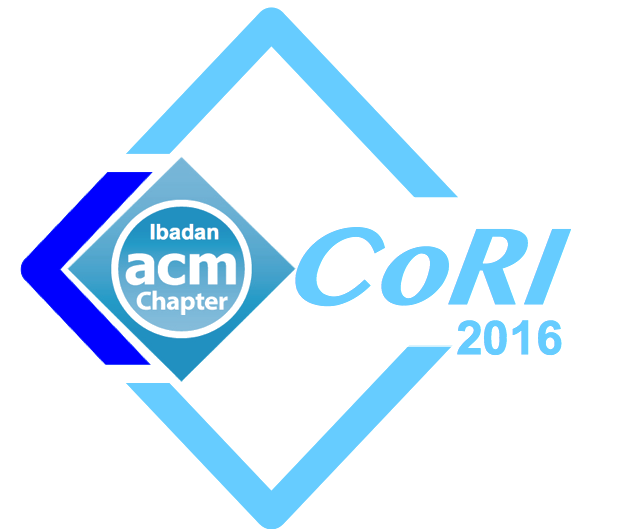
|  |  |
| --- | --- |
|  | **Vol-1755**  **urn:nbn:de:0074-1755-8**  Copyright © 2016 for the individual papers by the papers' authors. Copying permitted for private and academic purposes. This volume is published and copyrighted by its editors. |

[](http://acmng.acm.org/cori2016/)

[**CoRI 2016**](http://acmng.acm.org/cori2016/) **International Conference on Computing Research and Innovations**

**Proceedings of the 2nd International Conference on Computing Research and Innovations**

**Ibadan, Nigeria, September 7-9, 2016.**

**Edited by**

[**Yetunde Folajimi**](http://www.yfolajimi.com/) **\***[**John Oladosu**](https://www.linkedin.com/in/john-oladosu-2b407a1b/) **\*\***

\* [University of Ibadan, Nigeria](http://www.ui.edu.ng/)   
\*\* [Ladoke Akintola University, Nigeria](http://www.lautech.edu.ng/)

**Table of Contents**

* [Preface](http://ceur-ws.org/Vol-1755/preface.pdf)
* [YorCALL: Improving and Sustaining Yoruba Language through a Practical Iterative Learning Approach](http://ceur-ws.org/Vol-1755/1-5.pdf) 1-5   
  *Zainab Abdulkareem*, *Emmanuel E. Effiong*
* [A Fundamental Approach to Oil and Gas Leaks Detection](http://ceur-ws.org/Vol-1755/6-9.pdf) 6-9   
  *Georgewill M. Onengiye*, *Igulu K. Theophilus*, *Japheth R. Bunakiye*
* [Modelling the Multi-Layer Artificial Neural Network for Internet Traffic Forecasting: The Model Selection Design Issues](http://ceur-ws.org/Vol-1755/10-16.pdf) 10-16   
  *Mba Odim*, *Jacob Gbadeyan*, *Joseph Sadiku*
* [Assessment of the Impact of Social Networking Media on Students’ Academic Performance in Higher Institutions: A case Study of Federal Polytechnic, Ilaro](http://ceur-ws.org/Vol-1755/17-21.pdf) 17-21   
  *Jumoke Soyemi*, *Jamiu Olasina*
* [Analytic Study of Fuzzy-based Model for Software Cost Estimation](http://ceur-ws.org/Vol-1755/22-30.pdf) 22-30   
  *John Chibuike Nwaiwu*, *Samuel Adebayo Oluwadare*
* [Digital Right Management in Internet Communication and Information Transfer](http://ceur-ws.org/Vol-1755/31-39.pdf) 31-39   
  *Francisca Ogwueleka*, *Aniche Delight Aniche*
* [A Model for Prediction of Kidney Cancer Using Data Analytic Technique](http://ceur-ws.org/Vol-1755/40-45.pdf) 40-45   
  *Felix Aranuwa*, *Olanike Ogundare*, *Sellappan Palaniappan*
* [A Space-Diversity Technique for Mitigating Signal Fading in Radio Transmission](http://ceur-ws.org/Vol-1755/46-52.pdf) 46-52   
  *Gerald Ijemaru*, *Olaitan Akinsanmi*, *Gbenga Obikoya*
* [Towards Efficient Model for Automatic Text Summarization](http://ceur-ws.org/Vol-1755/53-57.pdf) 53-57   
  *Yetunde Folajimi*, *Tijesuni Obereke*
* [Investigating the Effect of Uniform Random Distribution of Nodes in Wireless Sensor Networks Using an Epidemic Worm Model](http://ceur-ws.org/Vol-1755/58-63.pdf) 58-63   
  *Chukwunonso Nwokoye*, *Rita Orji, Njideka Mbeledeogu*, *Ikechukwu Umeh*
* [Diagnostic and Therapeutic Model for Real Time Management of Diabetes](http://ceur-ws.org/Vol-1755/64-70.pdf) 64-70   
  *A. E. Babalola*, *O. M. Omisore*, *B. A. Ojokoh*
* [“Were We Ready in the First Place?”: An Analysis of Cashless Policy Implementation in Nigeria](http://ceur-ws.org/Vol-1755/71-78.pdf) 71-78   
  *Oluwfemi Osho*, *Temidayo Helen Ajisola*, *Agada David Onoja*, *Joel Nnamdi Ugwu*
* [Comparing Research outputs of Nigeria Federal Universities Based on the Scopus Database](http://ceur-ws.org/Vol-1755/79-84.pdf) 79-84   
  *Bashir S Galadanci*, *Maryam I Mukhtar*, *Sanah Abdullahi Muaz*
* [Evaluation of Computer and Network Security Strategies: A Case Study of Nigerian Banks](http://ceur-ws.org/Vol-1755/85-90.pdf) 85-90   
  *Zacheus O. Ogunwobi*, *Sakinat O. Folorunso*, *Omobolade Alebiosu*
* [Privacy Preserving Association Rule Mining Using Perturbation Technique](http://ceur-ws.org/Vol-1755/91-95.pdf) 91-95   
  *Tobi Omoyele*, *Solomon Akinola*
* [Optimizing Authorship Profiling of Online Messages](http://ceur-ws.org/Vol-1755/96-103.pdf) 96-103   
  *Adeola Opesade*
* [Implementation of Audio Compression Using Wavelet](http://ceur-ws.org/Vol-1755/104-107.pdf) 104-107   
  *Hauwa Talatu Abdulkarim*, *Tijjani S Abdulrahman*, *Abubakar Sadiq Mohammed*
* [Development of a Modified Local Binary Pattern-Gabor Wavelet Transform Aging Invariant Face Recognition System](http://ceur-ws.org/Vol-1755/108-114.pdf) 108-114   
  *Oloyede Ayodele*, *Fagbola Temitayo*, *Stephen Olabiyisi*, *Elijah Omidiora*, *John Oladosu*
* [Likelihood Asymptotics for Changepoint Problem](http://ceur-ws.org/Vol-1755/115-121.pdf) 115-121   
  *K. O. Obisesan*
* [Anti-Phishing Research: The Journey so Far](http://ceur-ws.org/Vol-1755/122-128.pdf) 122-128   
  *Abdul A Orunsolu*, *A.S Sodiya*
* [Consumer Verification System for Authentic Product: Case Study of Manufactured Product](http://ceur-ws.org/Vol-1755/129-135.pdf) 129-135   
  *John Oladosu*, *Damilola Taiwo*, *Christopher Akinwale Oyeleye*
* [Framework for a Cloud Based Health Monitoring System](http://ceur-ws.org/Vol-1755/136-140.pdf) 136-140   
  *A. B. Adeyemo*, *W. O. Adesanya*, *O. Ariyo*
* [Massive Open Online Courses: A Success of Cloud Computing in Education](http://ceur-ws.org/Vol-1755/141-151.pdf) 141-151   
  *Abdulrasheed Mustapha*, *Shamsuddeen Hassan Muhammad*, *Saheed Abdullahi Salahudeen*
* [Impact of Passive Cell (PC) and Active Distributive Network Cell (ADNC) on Power System Oscillation](http://ceur-ws.org/Vol-1755/152-159.pdf) 152-159   
  *John Oladosu*, *Abdrazak Olawoye*
* [A Study of SOM Clustering Software Implementations](http://ceur-ws.org/Vol-1755/160-168.pdf) 160-168   
  *A. B. Adeyemo*
* [E-Commerce in Nigeria: A Survey of Security Awareness of Customers and Factors that Influence Acceptance](http://ceur-ws.org/Vol-1755/169-176.pdf) 169-176   
  *Oluwfemi Osho*, *Christopher Iheanyi Onuoha*, *Joel Nnamdi Ugwu*, *Adeyinka Adesuyi Falaye*
* [Result Computation for University of Ibadan Statistics Department Using Anonymous Threshold Scheme](http://ceur-ws.org/Vol-1755/177-180.pdf) 177-180   
  *Oluwaseun Otekunrin*, *Patience Emehinola*
* [Towards a Fully Cooperative Multi-Agent Reinforcement Learning based Media Access Control Protocol for Underwater Acoustic Wireless Sensor Networks](http://ceur-ws.org/Vol-1755/181-189.pdf) 181-189   
  *Aliyu Ahmed*, *Jonathan G. Kolo*, *Mikail O. Olaniyi*, *James Agajo*
* [Performance Evaluation of 3G Internet Access](http://ceur-ws.org/Vol-1755/190-200.pdf) 190-200   
  *Ayodeji Ajani*, *Rowani Odum*, *Muheeb Ahmed*
* [Developing Smart Car Parking System Using Wireless Sensor Networks](http://ceur-ws.org/Vol-1755/201-206.pdf) 201-206   
  *Aliyu Ahmed*, *Gana Kolo*, *Mikail Olaniyi*, *Stephven Oyetoro*
* [Career Advisor Expert System Based on Myers Briggs Personality Assessment](http://ceur-ws.org/Vol-1755/207-211.pdf) 207-211   
  *Ayodeji Iwayemi*, *Bolanle F. Oladejo*, *Damilare S. Adeleke*
* [Redundant Residue Number System Based Fault Tolerant Architecture over Wireless Network](http://ceur-ws.org/Vol-1755/212-216.pdf) 212-216   
  *Olabanji Olatunde*, *Kazeem Gbolagade*, *Jumoke Ajao*
* [A Design Comparison: Data Warehouse Schema versus Conventional Relational Database Schema](http://ceur-ws.org/Vol-1755/217-222.pdf) 217-222   
  *Abdulrahman Yusuf*
* [Mind Analysis Game Using Android Mobile Technology](http://ceur-ws.org/Vol-1755/223-226.pdf) 223-226   
  *I.T. Ayorinde*, *E. A. Erhabor*
* [Modeling an Enhanced Intrusion Detection System Using Mobile Agent: A Methodological Framework](http://ceur-ws.org/Vol-1755/227-233.pdf) 227-233   
  *Isah Olawale Mustapha*, *Rasheed Gbenga Jimoh*
* [Classification of Human Brain Signal for Diagnosis of Stroke Disease Using Artificial Neural Network](http://ceur-ws.org/Vol-1755/234-236.pdf) 234-236   
  *Joseph Igwe*, *Hight Inyiama*
* [A Remedial Pre-Quarantine Perspective to Worm Propagation Defense Modeling for Wireless Sensor Networks Using a Combination of Differential Equation and Agent-Based Approaches](http://ceur-ws.org/Vol-1755/237-238.pdf) 237-238   
  *Chukwunonso Nwokoye*, *Virginia Ejiofor*
* [Implementation of Cross-platform Language between SQL and NoSQL Database Systems](http://ceur-ws.org/Vol-1755/239-240.pdf) 239-240   
  *Kenechukwu K. Okeke*, *Virginia E. Ejiofor*

2016-12-08: submitted by Yetunde Folajimi, metadata incl. bibliographic data published under [Creative Commons CC0](http://creativecommons.org/publicdomain/zero/1.0/)  
2016-12-08: published on CEUR-WS.org |[valid HTML5](https://validator.w3.org/nu/?doc=http%3A%2F%2Fceur-ws.org%2FVol-1755%2F)|