

EDITOR-IN-CHIEF'S INTRODUCTION

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This issue marks the end of Volume 2 of the *African Journal of Computing & ICT* and the impending transition to the third year of the journal.

There is no doubt that the journal has faced a lot of challenges in her march to maturity. These challenges may not necessarily be peculiar to the journal but are inevitable as a result of the social climate of the environment in which the journal is published.

This edition contains 4 reviewed papers. In their paper, the trio of Olalekan Akinola, Professor Adenike Osofisan and Dr. Opeoluwa Akinkunmi examined the concept of software inspection in software engineering with a focus on the Nigerian software industry. By distributing some questionnaires and analyzing the responses, the authors conclude that software inspection is a highly neglected necessary step in the software development process in Nigeria. The paper is entitled, "Industry Perception of the Software Inspection Process: Nigeria Software Industry as a Case Study".

The paper by Adeniyi Moronfolu and Dr. 'Dele Oluwade, entitled, "An Enhanced LZW Text Compression Algorithm", dwelt on the subject matter of data compression. In the paper, the authors studied both the popular Run Length Encoding (RLE) and Lempel-Ziv-Welch (LZW) text compression algorithms and derived a hybrid algorithm which enhances the performance of the latter without compromising the speed of execution.

In their own paper, "Face Image Processing, Analysis and Recognition Algorithms for Enhanced Optimal Face Recognition Systems Design: A Comparative Study", Andrew Akpan and Dr. Reginald Osakwe present an x-ray of face image recognition systems. The authors studied ten different face image samples each of forty eight different individuals taken under different light intensities and analyzed them using thirteen different mathematical algorithms available from MATLAB® image processing toolbox. The analyses show significant differences for all the face image samples.

The last, but certainly not the least, paper in this edition is authored by the trio of A. O. Oke, Dr. O. A. Fakolujo and Dr. O. J. Emuoyibofarhe. This paper, like that of Adeniyi Moronfolu and Dr. 'Dele Oluwade, is on data compression. In it, the authors perform a comparative analysis of the Delta and Huffman data compression algorithms by implementing them using the programming language C#. It is shown that Huffman algorithm performs better since it

is able to achieve a higher reduction in file size.

The journal would like to acknowledge Dr. Ibrahim Haruna and John Al-Hassan who are additions to the list of reviewers. This is to appreciate all the (potential) authors, reviewers, editors, subscribers and advertizers. The journal would continue to receive submitted papers at any time of the year and publish accepted papers in any of the yearly two editions.