

From the Editor-in-Chief

This edition of African Journal of Computing & ICT marks the last edition of 2018 and thus is the last edition of the 11th year of publication. Five (5) papers appear in the edition.

The focus of the survey paper by Hina Firdaus, Syed Imtiyaz Hasan and Harleen Kaur is machine learning, which is one of the most relevant current research areas in the field of computer science. In the paper, a comparison is made on some machine learning and meta-heuristic optimization algorithms with respect to their usefulness in healthcare delivery.

The paper by O. Osunade, O.W. Omisore, O.O. Deji-Akinpelu and O.T. Olanrewaju dwells on the increasingly popular computer-based test (CBT). In the paper, the authors developed a web-based computer testing system suitable for use in the educational sector.

In their paper, A.T. Ajiboye, S.L. Ayinla and A.O. Yusuf studied the effects of proportional-integral-derivative (PID) controller position within the structure of control system loop on system time domain performance parameters. By connecting the controller in three distinct positions, it was shown that the series compensation position has the best performance quality when compared to the feedback compensation and series-feedback compensation positions.

The fourth paper in this edition is on mobile learning system wherein the author, Aderonke J. Ikuomola, designed and implemented a cloud-based learning system. The system is suitable for securely making educational content and materials available to students in an institution via mobile devices.

The fifth paper dwells on software engineering and is authored by Shakirat Aderonke Salihu, Oluwakemi Christiana Abikoye, Amos Orenyi Bajeh and Abimbola Ganiyat Akintola. In the paper, the authors presented a comparative survey of empirical studies on performance enhancement features for information retrieval (IR)-based bug localization process. Thus, features that can be added to IR-based bug localization process for better performance are identified.

The supplementary section of the journal features a few titles of project reports, theses and dissertations which have been awarded in a higher institution. This edition focuses on Kogi State University, Anyigba, Nigeria.

As usual, this is to acknowledge all the authors, reviewers, readers and members of the editorial board of this journal for making this edition possible. Let us look forward to Volume 12, Number 1 edition which is expected to be published in March 2019.

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