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## **Editorial**

We are pleased to release the third issue of this volume of the **International Journal of Computational Linguistics** which has many interesting papers.

The first paper addresses the Arabic handwriting recognition in which the authors *Najiba Tagougui, Houcine Boubaker, Monji Kherallah* and *Adel M. ALMI* proposed a system which is based on Hidden Markov Models (HMMs) and Multi Layer Perceptron Neural Networks (MLPNNs). In evaluation process on the ADAB database, the authors have achieved 96.4% character recognition accuracy that is statistically significantly important in comparison with character recognition accuracies obtained from state-of-the-art online Arabic systems.

In the next paper on GMM Vector Quantization on the Modeling of DHMM for Arabic Isolated Word Recognition System the authors *Snani Cherifa1, Ramdani Messaoud1, Zermi Narima* and *Bourouba Houcine* have addressed the fundamental importance of vector quantization codebooks. In the paper they have used in analysis phase Mel Frequency Cepstral Coefficients (MFCC) supplement by dynamic features to increase system performance.

In the last paper, the authors *Adeola Opesade, Tunde Adegbola* and *Mutawakilu Tihamiyu* have made a comparison of Idiosyncrasy, Content and Function Word Distributions in the English Language Variants of Selected African Countries. The findings revealed linguistic similarities between the Sierra-Leonean and Liberian texts and between the Ghanaian and Nigerian texts, while Cameroonian corpus was found to be the most significantly different from that of Nigeria.

We wish the readers a good reading.

## **Editors**