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Editorial

Speaker Speech Recognition Systems gain reputation in the last couple of years. The first two pieces of research are concerned with these themes. The authors in the first paper on “**Efficient Training of GMM Based Speaker Recognition System**” have proposed propose to use subband spectral centroids (SSCs) as a complementary features with the traditional MFCC features which is an enhancement of conventional GMM.

In the next paper the authors Khadidja SADEDDINE, Fatma Zohra CHELALI, Rachida DJERADI and Amar DJERADI have developed an Arabic speaker verification system with visual and acoustic modalities. The simulation results show good recognition rate of the proposed speaker verification.

Nouha Arfaoui and Jalel Akaichi in the next paper on **Generating Data Mart Schema from OLAP Requirements** designed data mart schema from OLAP requirements. For effectiveness, they have applied data integration technique to merge the different schemas so that we get one data mart schema by group.

In the last paper on **A Hybrid Algorithm for Matching Arabic Names** the author Tarek El-Shishtawy has proposed a new hybrid algorithm which combines both of token-based and character-based approaches. They used distance metric to enhance the proper granularity level behavior of the algorithm. Using the experimental results they shown that the proposed algorithm overcomes successfully many types of errors.

Thus the published papers have proved to be good in penetrating granular level of research in computational linguistics.

Editors