Editorial

We present the first issue of this volume of the International Journal of Computational Linguistics.

In the opening paper on "A comparison of Semantic Similarity Measures" the authors have identified four types of semantic measures which includes Ontology Based measures, Information Content of concepts, Feature- based similarity and Hybrid similarity measures. The comparison of the proposed semantic similarity measure values is being carried out with the expert opinion by authors. The values are statistically tested suing Pearson Correlation Coefficient is used to test the quality of the similarity measure.

In the next paper on "Walsh-Hadamard and discrete cosine transform and discrete cosine transform" the authors presented the optimization of the parameters of two-parameter Keys kernel and did the Optimization using the spectral domain. The comparison is made on the base of minimization of mean-squared error of reconstructed transform coefficients for two test images.

In the last paper on "Parameter Keys kernel and did the Optimization using the spectral domain" presented the optimization of the parameters of two-parameter Keys kernel and did the Optimization using the spectral domain. Finally, the authors have presented the experimentally determined optimal value of the kernel parameters using signals.

We do hope that these papers generate interest in the computational linguistics.

Editors