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- Ninth International Conference on Digital Information Management (ICDIM 2014)
- Fourth International Conference on Innovative Computing Technology

Editorial

We are pleased to release the first issue in the sixth volume which has three papers.

Knowledge modelling in web applications is treated by the *Laurent Thiry, Mariem Mahfoudh* and *Michel Hassenforder* in their paper on **“A Functional Inference System for the Web”**. They documented that the graph based data model can lead to the action that the Functional Programming can be used to infer and to generate web pages. They have shown that has shown how knowledge can be represented by graphs and queries are then “graph patterns”.

In the next paper on **“A New Ontology-Based Semantic Similarity Measure for Concepts Subsumed By Multiple Super Concepts”**, the authors *Ayesha Banu, Syeda Sameen Fatima* and *Khaleel Ur Rahman Khan* have studied the approaches to measure semantic similarity. They proposed ontology based semantic similarity measure which extends Wu & Palmer measure where in All Subsumed Concepts. With the help of the experimentation they found that their measure has produced improved similarity values compared to the Wu and Palmer measure.

In the next paper, **“A Cloud Qur’an Application Using Drupal Technology”** the authors *Zameer Ahmed Adhoni* and *Husam Ahmed Al Hamad* have designed cloud-based Quran portal using Drupal technology. The proposed portal uses the Application Programming Interface (API) and Search API, which exposes the search to public, and make the searching of Quran efficient and easy.

The published papers in this issue are very descriptive and more technical.

Editors