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- The First International Conference on Future Generation Communication Technologies (FGCT 2012)
- The Eighth International Conference on Digital Information Management (ICDIM 2013)

Editorial

Data handling in database system is receiving many challenges and the database systems should address the issues. Data handling has more significance in the last few years as it determines many successful implementation systems. The data analytics challenges in the cloud are addressed by *Rim Moussa* in his paper on 'Massive Data Analytics in the Cloud: TPC-H Experience on Hadoop Clusters'. He has offered extensive performance tests on the Hadoop for various data volumes, workloads, and cluster' sizes.

Djamel Nessah and *Okba Kaza* in their paper on 'A Multi-Agents System for Semantic Annotation Based Conceptual Graph Formalism' have proposed semantic indexing for indexing process in the web information retrieval system. Their model has deployed concepts and their relationships besides the RDF for semantic annotation building which has potential impact on web services.

Zeeshan Ahmed in his paper on "Learning using Web Application I-SOAS" has provided a comprehensive description of the software application, the I-SOAS. This paper provides a comprehensive background relating to Rich Internet Application, Semantic Web, Object Oriented Programming Languages and Database in the Intelligent Semantic Oriented Agent Based Search.

This issue has just three papers which are voluminous in terms of the information content. Hope the papers are interesting to read as they contribute significantly to the web research.

Editors