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- The Eighth International Conference on Digital Information Management (ICDIM 2013)
- The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2013)
- The Second Symposium on Nature Inspired Computing and Applications (NICA) @ AISB

Editorial

Semantic metadata has promise in information retrieval. *Boutheina Smine, Rim Faiz and Jean-Pierre Desclés* in the first paper on “**Extracting Relevant Learning Objects Using a Semantic Annotation Method**” have proposed a model which aims at automatically annotating texts with semantic metadata. The metadata they have created enable the assigning of index terms from the text in a semantic rich way. They have also tested with data their model.

Jackson Jose, Laljith Johnson, Vikas Maddala and Imran Mirza have addressed the multimedia steganography in their paper on “**Distribution of Multimedia Data using Steganographic Methods**”. In this paper they have worked to identify the requirements of a good steganography algorithm and briefly reflects on which steganographic techniques are more suitable for which applications. *Belkacem Kouninef, Redouane Tlemsani, Sidi Mohamed Rerbal and Abdelhadi Lotfi* in their paper on “**LMS INTTIC System using Mobile Technology and Podcasting in Blended Learning**” have studied the impact of mobile-learning in the INTTIC’s Moodle platform.

In the next paper on “**Hybrid Approach for Modeling Units of Learning, Using a Prototype Learning Design Model and IMS Learning Design Standard**”, the authors *Zendi Asma and Bouhadada Tahar* have proposed a conceptual model and an approach for modelling open and distance learning situations by using one of the e-learning standards.

In the last paper on “**3D Microelectronics: Teaching Experience and Research Promising Field, the authors**” the authors *Abir M’zah and Omar Hammami* have presented the description of a 3D ASIC designs practical work teaching for the students in the Masters program.

Most of the papers in this issue have addressed the learning concept in different platforms with enhanced conceptual as well as technical environment.

Editors