Editorial

We bring the last issue of the **Journal of Digital Information Management** with the below described research.

In the opening paper on "**Learning from Web Searching: Enhancing Users**" Experiences with *NaviWeb* Mobile System" the authors *Shaden Al Marshad*and *Jawad Berri* argue that the search engines arrange the web search results the same way regardless of user's needs, interests, or context. They have developed an interface*, NaviWeb*, a multimedia retrieval mobile system that displays multimedia information retrieved from the web through an original and disciplined Graphical User Interface. They designed to comply with multimedia learning principles and provides a learning environment where the user can navigate freely to explore information of interest through personalized learning paths. During experimentation, they found that searching the web with *NaviWeb* showed that most users were interested to get deep knowledge about their initial queries.

In the next paper on "**Incentive Mechanism of Innovation Failure Knowledge Sharing of Virtual Research Organization**" the authors *Xiong Zhuang* and *Wang Pengju* tried to find the incentive mechanism of innovation failure knowledge sharing, and promote the sharing behavior of innovation failure knowledge in virtual research organization. They constructed the incentive model of innovation to assess the failure of knowledge sharing of virtual research organizations using game theory. The authors conclude that to reduce the knowledge input of organization, the virtual research organization should make a corresponding modification of sharing incentive intensity according to the estimation of tolerance degree to innovation fault-tolerant environment.

In the last paper on "**The Imperialist Competitive Algorithm for Automated Mining of Association Rules**" the author *Fariba Khademolghorani* proposed a novel imperialist competitive algorithm (ICA) algorithm for automated mining of the interesting and readable association rules without considering the minimum support and the minimum confidence thresholds. In this study, the proposed ICA is combined with some operators of genetic algorithm. Experimental results on the real databases indicate the efficiency of this algorithm in comparison with the methods of mining association rules based on the basic ICA and the genetic algorithm.

We do hope that these papers can able to generate interest in not just reading, but use them for future research.

Editors