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- The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2013)
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Editorial

Many measures are commonly deployed in data mining applications of databases which form the central part. Conceptually and empirically these measures are used and enhanced frequently to get optimum results in data processing applications. One such common measure is the item summation which function is now enhanced by an application in the paper on “**An Enhanced Item-Summation for Dynamic Data Mining Algorithm**” by Hebah H. O. Nasereddin. Her algorithms are tested and validated in the real life scenario with acceptable results that lead to future application of the proposed algorithms.

Hisham Othman Al-Mobaideen, Raid Moh'd Al-adaileh and Sattam Rakan Allahawiah's paper on in their **Managers' Attitudes towards Web and Information Technology: A Study of Public Sector Managers in Jordan**” have analysed the use of the Web and Information and Communication Technology (ICT) tools in organizations. They have used exploratory factor analysis to explore patterns of complex multi-dimensional relationships and bi-variate approaches for various attitudinal components towards Web and IT and demographic characteristics.

Nasir Al-Darwish in his paper on “**Extended Sierpinski's Curve and Tiling Applications**” has proposed a scheme for automated construction of Sierpinski's curves, capable of producing millions of curves. It is evident that these curves can be utilized in various graphics design applications and hence he described a web-based system for automated construction of tiling designs.

The three research pieces presented in the issue contribute the web research in an ideal way.

Editors