

Editorial

We have pleased to release the third issue of the **Journal of Multimedia Processing and Technologies**. This issue has the following papers.

In the opening paper on **“An enhanced digital watermarking for health system”** the authors have proposed an algorithm that can help digital watermarking of medical images. The authors applied it with a signal processor and practiced in real-time system. In the experimentation they found that it has produced better transparency and immune to a larger number of cyber-attacks

In the next paper on **“A new watermarking algorithm for securing video images”** the authors introduced a new watermarking algorithm for securing video images. We have decomposed the bit planes where the monochrome watermark is given the video frame colour channels. In the experimentation the authors have found that the proposed RCB-SVD algorithm has no deficiency for detection of a false watermark, as is the case with standard SVD algorithms

In the third paper on **“Constructing bent functions for Cryptography with binary functions”**, the authors introduced an efficient method for bentness testing of binary functions using statistical analysis of binary functions. During experimentation the authors found that the compared with earlier outcome, the repair of the extracted watermark was achieved by a good margin.

In the last paper on **“NoSQL Graph Databases for e-commerce applications”** the authors presented the NoSQL graph databases, and proposed a graph data model that corresponds to a generic traditional relational database model found within the majority of today's 112C e-Commerce applications.

We bring some more interesting research in the next issue.

Editors