Abstract

There has been a remarkable increase in the data exchange over web and the widespread use of digital media. The mounting interest with reference to digital watermarking throughout the last decade is certainly due to the increase in the need of copyright protection. Applications of video watermarking in copy control, broadcast monitoring, finger printing, video authentication, copyright protection etc is immensely rising. The main aspects of information hiding are capacity, security and robustness. The skill of anyone detecting the information is security and robustness refers to the resistance to
modification of the cover content before concealed information is destroyed. Video watermarking algorithms normally prefers robustness. In robust algorithm it is not possible to eliminate the watermark without rigorous degradation of the cover content. In this paper, we introduce the notion of Video Watermarking and features required to design a robust watermarked video for valuable application and focus on various domains of video watermarking techniques.

Reference


Index Terms

Computer Science 
Multimedia
Key words

DWT

Robust Techniques

SVD

Video Watermarking