

DIGITAL WATERMARKING TECHNIQUES

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ABSTRACT

Watermarking method has emerged in the 13th century which is a pattern or an image embedded on another image. Priorly watermark was impressed on a paper to show its authenticity. Watermark can be robust, fragile or semi-fragile. In this paper, we will see the methods of digital watermarking. Initially, the watermark is embedded on another image. Then noise is added before transmission which is then compressed and decompressed using suitable techniques such as JPEG compression technique. Finally, noise is removed and both the images are separated at the receiver side and the original image is obtained.

KEYWORDS: Types of Encryption, Digital Watermarking, Digital Watermarking, Classification of Watermarking, Methods