

## **Navel Way to Data Security Using Digital Watermark**

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*Abstract*—The data security is provided by video watermarking and thus the unauthorized users access is avoided. The communicated information is hidden by embedded watermark technique which is known as digital watermarking. The use and communication of multimedia files is getting increased in day today life. These kinds of multimedia files have to be protected from tampering or unauthorized access is a necessity. Using watermark technique owner authenticity is determined. The recovery of authenticity is done by de-watermarking technique. Using video watermarking better security is provided for multimedia files and against unauthorized access. In such cases security is doubled for multimedia files.

