Abstract

This paper focuses mainly on the different kinds of Visual Secret sharing techniques that are existing, and framing all the techniques together as a literature survey. Aim an extensive experimental study of implementations of various available VSS techniques. Also focuses on the encryption techniques that are used in each schemes with their performance parameter, concentrates on to the security issues. This study extends to an application of the visual secret sharing scheme that embeds an extra confidential image with pair key structure with no pixel expansion.

References


**Index Terms**

Computer Science  
Security

**Keywords**

Open Multimedia Applications Platform  
Blind Source Separation Based Encryption  
Least Square Approximation  
Block-based Image Encryption Algorithm