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ORIGINAL **ARTICLE**

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HYBRID SCHEME FOR SECRET SHARING USING SYMMETRIC KEY AND MULTI SECRET SHARING

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ABSTRACT

Visual cryptography technique encodes the information in such a way that decoding can be performed by human visual system without any intricate decoding process. It is a special encryption technique in which any text/secret which has to be encrypted is taken in the form of images. It slice image into randomly looking noise called shares, which when stacked together in any manner with proper alignment reveals out the secret. As visual cryptography, is a secure method for transmitting secret, but it has its cons also.

Article Indexed in



Correspondence to **Deepak Dhull and Rakhi Soni**
Designation:- **Department of Computer Science, Govt. PG
College, Narnaul, Mahendergarh, Haryana, India.**

Introduction

To prevent information forged by unauthorized person is most critical demand in present days. As the internet user is growing exponentially due to advance in information technology and instant access, this demand become more significant.

A Good Introduction :-

Importance of the expected results to the general inquiry. Extremely briefly depict the exploratory configuration and how it achieved the expressed destinations.

Materials

Must add materials in your article .

A Good Materials :-

Materials may be accounted for in a different passage or else they may be distinguished alongside your systems. Include or supplies that are not generally found in research centers.

Result

Must add result in your article .

A Good Result :-

Results are as per aims and objective and useful to further research .

Conclusion

Visual cryptography provides a secure way to transfer images. The advantage of visual cryptography is that it exploits human eyes to decrypt secret images with no computation required. The Multi Secret sharing schemes increase size of decrypted image and security gets ruined if someone has access to all shares.

A Good Conclusion :-

Thus, the research have wider scope for new academician and research scholars.

References

- Abhisek Parakh and Subhas Kak, " A Recursive Threshold Visual Cryptography Scheme", Dept. of Computer Science, Oklahoma State University.
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- Gary C. Kessler, "An Overview of Cryptography"- <http://www.garykessler.net/library/crypto.html>. 28 April 2013.
- Jonathan Weir, WeiQi Yan, " Sharing Multiple Secrets Using Visual Cryptography" , IEEE Transactions on Information Theory, 2009

A Good References :-

There are Places where the Author Deepak Dhull and Rakhi Soni Need to Cite a Reference, but Have Not

SUMMARY OF ARTICLE

No.		Very High	High	Average	Low	Very Low
1.	Interest of the topic to the readers	✓				
2.	Originally & Novelty of the ideas	✓				
3.	Importance of the proposed ideas		✓			
4.	Timelines			✓		
5.	Sufficient information to support the assertions made & conclusion drawn	✓				
6.	Quality of writing (Organization, Clarity, Accuracy Grammer)	✓				
7.	References & Citation (Up-to-date, Appropriate Sufficient)					

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REVIEWER COMMENTS

- The writing audit was careful, the approach was carefully exhaustive and fused the utilization of sufficient quantities of tests in dust size examination and blast tests.
- I discover no shortcoming at all with the routines, information examination, or conclusions.

Authorized Signature

Dr. Ashok Yakkaldevi
Review Editor

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Ph.: 0217-2372010 / +91-9595-359-435
Email.: ayisrj2011@gmail.com
Website.: www.isrj.org