

Audio Video Extraction Technique for Text Security

Nikhil Chavanke¹, Adesh Phapale², Mohan Sonar³, Gulam Sufi⁴, M. S. Khan⁵

Students, Department of Information Technology^{1,2,3,4}

Professor, Department of Information Technology⁵

Matoshri College of Engineering & Research Centre, Nashik, Maharashtra, India

Abstract: *Steganography is the technique for concealing any mystery data like secret key, content, and picture, sound behind unique spread record. In this paper we proposed the sound feature crypto steganography which is the blend of picture steganography and sound steganography utilizing PC crime scene investigation method as an instrument for confirmation. Our point is to shroud mystery data behind picture and sound of feature document.*

Keywords: Steganography, mystry, crypto, crime, shroud

REFERENCES

- [1]. Arup kumar Bhaumik, Minkyachoi, "Data Hiding in Video" IEEE International journal of data base a application, vol 2no.2 june 2009. Pp.9-15
- [2]. Alkhraisathabes. "Information Hiding in BMP Image Implementation, analysis Evaluation" Information transmission in computer network, fall2006, Volume 52, issue, pp.1-10
- [3]. V.Sathya, k Balsubramaniam, N, Murali, " Data hiding in audio signal, video signal text and JPEG Image", IEEE ICAESM 2012, March 30-3-2012, pp741-746
- [4]. S. Gao, R. M. Zeng H. Jai,A "A Detection algorithm of audio spared spectrum data hiding" 2008 IEEE international conference, pp1-4.
- [5]. Wen Chao Yang, Che Yen Wen, "Applying public key watermarking technique in forensic imaging to preserve the authenticity of the evidence" ISI 2008 Workshop, LNCE 5075, Springer verlag Berlin Heidelberg, pp278-287.
- [6]. M, Pooyan, A, Delforouzi "LSB based steganography method based on lifting wavelet transform" 2007 IEEE International symposium on signal processing and information technology, pp600-603.
- [7]. Sghier Guizani, Nidal Nasser, "An Audio/Video Crypto Adaptive Optical Steganography Technique" IEEE 2012 2012, pp, 1057-1062.
- [8]. Fatiha Djebbar,Ayady"A view on latest audio steganography techniques"IEEE International Conference on I nnovations in Information Technology2011.
- [9]. Anwat, M.N.A., Shingate, M.D.S. and Patil, D.V.H., A Secure Authentication Mechanism using 3D Password. International Journal of Advance Research in Science, Engineering and Technology, 1(01), pp.29-37.