Abstract

This paper designs an anti-forensics technique for video files. In this technique the frames are extracted from the video and extracted frames are analysed by using the total variation and the Q. The relation of the total variation and the Q is used to get whether particular frame is dithered or not. The simulation is carried out on the video downloaded from the internet and analysed by using the Tp rate, Fp rate etc over the MATLAB.

References

No. 3, pp. 492-506.
- Weiqi Luo, 2003 A novel method for detecting cropped and recompressed image block, 1-4244-0728-1/07/$20.00 ©IEEE.
- Tiziano Bianchi, 2011 Improved Dct Coefficient Analysis For Forgery Localization In Jpeg Images, 978-1-4577-0539-7/11/$26.00 ©2011 IEEE.

Index Terms
Computer Science Information Science

Keywords
Anti-forensics video TV Q