



REVIEW ARTICLE

Review of Techniques for Detecting Video Forgeries

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Abstract— In today's fast and speedy life the role of multimedia has increased in considerable manner, in which the use of digital images and videos has increased. With the availability of advance digital video processing technologies, various kinds of videos are produced from different perspectives. In Legal cases in court hearings it's observed that changes done have been made to accept videos from digital cameras as witnesses. As a result there is a growing interest in forensic analysis of video content where the integrity of digital images and videos need to be checked. In this respect it has become essential to analyze whether a particular video is an original-real one or one that has been tampered using any technique. As video editing techniques are getting very complicated, modified videos are hard to detect. However, when a video is modified, some of its basic properties get changed. Then to detect those changes it is needed to use complex and video processing techniques and algorithms, in this paper we review the various existing methods that are used to find whether the video is real one or not.

Full Text: <http://www.ijcsmc.com/docs/papers/February2014/V3I2201499a9.pdf>