STUDY OF VARIOUS ANTI-PHISHING APPROACHES AND INTRODUCING AN IMPROVED METHOD FOR DETECTING PHISHING WEBSITES

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ABSTRACT

Phishing is an act or fraudulent activity performed by an individual or group to steal or thieve sensitive information of users such as passwords, credit card numbers for malicious purposes, identity theft and financial gain. With the widespread use of Internet most of the people are using online commerce, they are aware of phishing attacks but unaware of how to detect and avoid phishing attacks. Here we have discussed various approaches that are used to avoid phishing attacks. In this paper we have proposed a new method that can be used to detect and prevent phishing attacks. The proposed method makes use of visual cryptography.

KEYWORDS: Image Shares, Phishing, Security, Visual Cryptography