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| S.NO | TITTLE | AUTHOR | ADVANTAGE | DISADVANTAGE |
| 1. | A SURVEY AND CLASSIFICATION OF WEB PHISHING DETECTION SCHEMES | Pradeep K.Atrey | Phishing is a fraudulent technique that is used over the Internet to deceive users with the goal of extracting their personal information such as username, passwords, credit card, and bank account information. | Drawbacks, and research gaps in the area of phishing website detection that can be worked upon in future research and developments. |
| 2. | WEB PHISHING DETECTION TECHNIQUES: A SURVEY ON THE STATEOF-THE-ART, TAXONOMY AND FUTURE DIRECTIONS | M. Vijayalakshmi | Internet dragged more than half of the world's population into the cyber world. Unfortunately, with the increase in internet transactions, cybercrimes also increase rapidly. | In most cases, phishing detection techniques suffer from low-detection accuracy and high-false alarm especially when novel phishing approaches. |
| 3. | PREVENTING PHISHING ATTACKS USING TEXT AND IMAGE WATERMARKING | Mahdi Hajiali | In identity theft used to illegally gather personal and financial information by providing fake web pages designed to mimic the website of a legitimate business. In this paper, Author propose a novel anti-phishing approach based on using imperceptible watermarking and monitoring the HTTP requests. | Security analysis of the proposed method demonstrates its robustness against some common attacks The proposed method performs fully automatically and without user interaction . It can be simply implemented and used for all kinds of websites , either secured or not secured with SSL protocol. |
| 4. | UNDERSTANDING PHISHERS' STRATEGIES OF MIMICKING UNIFORM RESOURCE LOCATORS TO LEVERAGE PHISHING ATTACKS. | J. Samantha Tharan | Phishing is a type of social engineering attack with an intention to steal user data, including login credentials and credit card numbers, leading to financial losses for both organizations and individuals. | Identifying the techniques which are used by phishers to mimic a phishing URL is rather a challenging issue. |
| 5. | HYBRID INTELLIGENT PHISHING WEBSITE PREDICTION USING DEEP NEURAL NETWORKS WITH GENETIC ALGORITHMBASED FEATURE SELECTION AND WEIGHTING | Waleed Ali | Several blacklist-based conventional phishing website detection methods are used to predict the phishing websites. | However, numerous phishing websites are not predicted precisely by these blacklist‐based conventional methods since many new phishing websites are constantly developed and launched on the Web over time. |