



RESEARCH ARTICLE

Defenses against Large Scale Online Password Guessing by Using Persuasive Cued Click Points

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Abstract— This paper presents a detailed evaluation of the Persuasive Cued Click Points password scheme which provides high level of security. An important goal of the authentication system is to provide support to users in selecting better passwords thus increasing security by expanding password space. The use of click -based passwords leads to the selection of passwords which can be easily hacked. We use persuasive technique to influence the user in selecting the password in random manner rather than using a particular sequence. Our method significantly reduces the drawbacks of the current authentication method that is being used.

Key Terms: - persuasive; authentication; pass points; cued

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