Abstract

Alpha-Numeric passwords, Textual passwords and Graphical passwords are the technique utilized for authentication reason. At the same time these validation techniques are defenseless against eves dropping, dictionary attacks and shoulder surfing. Graphical passwords are presented set up of textual passwords methods, yet it is tricky to recall graphical passwords. The greater part of the graphical plans are defenseless against shoulder surfing. To remove
this issue present new technique for authentication, picture can be joined with water marking methods and make Walsh code pin to produce password for authentication reason. In this paper, two techniques are proposed to create password utilizing watermark picture and Walsh code.

References

- Haichang Gao, Zhongjie Ren, Xiuling Chang, Xiyang Liu Uwe Aickelin, "A New Graphical Password Scheme Resistant to Shoulder-Surfing"
- DCT, http://www.slideshare.com

Index Terms

Computer Science  Security

Keywords