Abstract

Studies have showed significant convenience in remembering pictorial representation of passwords over the textual passwords. The motivation behind exploring a graphical password scheme is based on the remarkable ability of humans to recall pictures easily. In this paper we are presenting the novel approaches for security of pure recall based techniques with the help of biometric authentication i.e. stroke analysis and mouse movement.

References

Security Enhancement of Recall based Graphical Authentication System by using Biometric Features

2004.


Index Terms

Computer Science Security

Keywords

Graphical passwords, Recall based graphical passwords, Authentication, DAS, and Biometric Security