

Cryptography Based Authentication Methods

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Abstract : This paper reviews a comparison study on the most common used authentication methods. Some of these methods are actually based on cryptography. In this study, we show the main cryptographic services. Also, this study presents a specific discussion about authentication service, since the authentication service is classified into several categorizes according to their methods. However, this study gives more about the real life example for each of the authentication methods. It talks about the simplest authentication methods as well about the available biometric authentication methods such as voice, iris, fingerprint, and face authentication.

Keywords : information security, cryptography, system access control, authentication, network security

Conference Title : ICSKE 2014 : International Conference on Software and Knowledge Engineering

Conference Location : Los Angeles, United States

Conference Dates : September 29-30, 2014