

ABSTRACT

The present invention relates to a method and system of cybersecurity; and particularly relates to an encryption method and system on the basis of cognitive computing for xenomorphic cryptography or unusual form of cryptography. In particular, the present method and system relates to an encryption method and system by adopting one-time-password/passphrase and one-time-decryption key. This form uses cognitive computing that combines incoming signal processing with neuromorphic artificial neural network for contextual password/passphrase and private key generation, encryption, and dynamic evolution by elongation and retraction over time.

10 Figure 8