Abstract

As the internet is the basic means of communication nowadays, secure transmission of the sensitive information to the genuine recipient has become a Herculean task. Cryptography is an essential tool for protecting information in computer systems. This paper presents a novel encryption scheme using Braiding/Entanglement of Pauli Spin 3/2 matrices.

References


Index Terms

Computer Science
Information Sciences

Keywords

Braiding/Entanglement, Encryption and Decryption