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

Secure Cryptosystem based on Braiding/Entanglement of Pauli 3/2 Matrices


**Index Terms**

Computer Science  
Information Sciences

**Keywords**

Braiding/Entanglement, Encryption and Decryption