Encryption and Decryption using 3D Matrices

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Abstract

With rapid evolution of science and technology, people rely on networks a lot; the aspect of security receives a lot of attention. With a notion to provide security, many algorithms have been proposed in the world. This paper proposes a new method for encrypting and decrypting the data by using Shared-Secret Key, Session Key and Intermediate Key. Based on the length of plain text variable number of Session Key and Intermediate Key are generated.

References


Index Terms

Computer Science  Security

Keywords

Encryption  Decryption  Drdp