

Implementation of Myanmar Character Cryptosystem

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Abstract

Cryptographic algorithm could be used to protect sensitive and valuable data during transmission and in storage. Encryption had been largely the concern of military and intelligence organizations. Among them, Myanmar text information is widely used in business, military data and other organizations. However, most of cryptosystem are provided for English Language, and Encryption for Myanmar Language is necessary. And there is no efficient method for Myanmar Language yet. Therefore, this paper is an attempt to enable a practical and efficient composing of text information with Myanmar Language on a general purpose computer.