

Comparison between the RSA cryptosystem and elliptic curve cryptography.

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[Abdullah, Kamilah](#)



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Abstract

In the globalization era, cryptography becomes more popular and powerful; in fact it is very important in many areas (i.e. mathematics, computer science, networks, etc). This thesis provides an overview and comparison between the RSA cryptosystem and elliptic curve cryptography, which both focus on sending and receiving messages. The basic theories of the RSA cryptosystem and elliptic curve cryptography are explored. The RSA cryptosystem and elliptic curve cryptography theories are quite... [Read more](#)

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