Abstract

This research work considers the properties of quantum computer and lattices and their relationship in cryptography.

References

Quantum and Lattices

- Plantard, T., M. Rose, and W. Susilo (2009). Improvement of Lattice-Based Cryptography using CRT. School of Computer Science and Software Engineering, University of Wollongong, Wollongong NSW, Australia.

Index Terms

Computer Science   Security

Keywords
Quantum  Lattice  Quantum Computers