Quantum and Lattices

International Journal of Computer Applications
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Volume 81 - Number 9
Year of Publication: 2013

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10.5120/14039-9132

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