URN etd-0407109-183723-1879
Author Dai-Rui Lin
Author's Email Address No Public.
Statistics This thesis had been viewed 44 times. Download 0 times.
Department
Year 2001
Semester 2
Degree Master
Type of Document Master's Thesis
Language zh-TW.Big5 Chinese
Title Signing Techniques of Digital Streams on Pay-TV Systems
Date of Defense 0000-00-00
Page Count 58

Keyword
Pay-TV System
Digital Signature
Stream
Non-repudiation
Cryptography
Private

Abstract
Today, more and more multimedia are transmitted via Internet. During the transmitted process of data streams, the security issue is getting more important. Any kind of attacks, e.q. data forgery, modification, etc., will affect the system and integrity of information. Therefore, some famous scholars tried to include the technology of digital signature into the data streams such that the property of non-repudiation could be peomised. The aim of this master thesis will introduce several works of technologies of data stream signature, and apply the technologies on Pay-TV systems. This will make the Pay-TV systems more practical and secure.
Advisory Committee Narn-Yih Lee - advisor

Files No Any Full Text File.
Date of Submission 2002-06-28