

PROJECT ONE POSSIBLE TOPICS

Biometric security devices
Cell phone applications
Cell phone jamming
Cloud computing/storage
Computer security
Cross-site scripting (XSS)
Cryptography
Data mining
Data warehousing
Database vulnerabilities
Emerging devices for information storage
Emerging devices for information transmission
File distribution through torrents
Grid computing - history and future
Information content of data
Information transmission techniques
Internet 2
Internet web applications
IPV4 vs IPV6
Lithium/Alkaline battery issues
Mobile computing
Movies as an information medium
Quantum information and computing techniques
Radio transmission
Range encoding
Real world security issues and techniques
RFID tagging
Router technology
RSS Feeds
Securing data on servers
Security issues - business related
Security issues - digital forensics
Security issues - Legal & Ethical issues
Security issues - Planning
Security issues - Technology
Security provided in OS
Semantic information theory
SQL injection
The semantic web
USB 3.0
Video and audio compression strategies
Virtual computing
Web Throttling
Wireless encryption techniques
Wireless spectrum and capacities
Wireless systems and communication
Wireless vulnerabilities