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專長6 密碼學(Cryptography)

教師研究成果資料明細



SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. 李正吉(Cheng-Chi Lee)、黃明祥(Min-Shiang Hwang), 2009-03, (已刊登)

INFORMATION TECHNOLOGY AND CONTROL 38卷1期:61頁~66頁
An Extended Certificate-based Authentication and Security Protocol for Mobile Networks

2. 李正吉(Cheng-Chi Lee)、黃明祥(Min-Shiang Hwang), 2009-04, (已刊登)

INTERNATIONAL JOURNAL OF FOUNDATIONS OF COMPUTER SCIENCE
20卷2期:351頁~359頁
A New Convertible Authenticated Encryption Scheme Based on the ElGamal Cryptosystem

3. 李正吉(Cheng-Chi Lee)、黃明祥(Min-Shiang Hwang), 2009-07, (已刊登)

INFORMATION SYSTEMS FRONTIERS 11卷3期:335頁~343頁
A Secure E-Auction Scheme Based on Group Signatures

4. 黃明祥(Min-Shiang Hwang), 2008-09, (已刊登)

COMPUTER COMMUNICATIONS 31卷14期:3250頁~3252頁
An Improved Address Ownership in Mobile IPv6

5. 李正吉(Cheng-Chi Lee)、黃明祥(Min-Shiang Hwang), 2009-06, (已刊登)

WIRELESS COMMUNICATIONS & MOBILE COMPUTING 8卷5期:661頁~672頁
A New Authentication Protocol Based on Pointer Forwarding for Mobile Communications

6. 黃明祥(Min-Shiang Hwang)*, 2011-01, (已刊登)

TELECOMMUNICATION SYSTEMS 46卷1期:31頁~41頁
An Efficient Authentication Protocol for Mobile Communications

7. 黃明祥(Min-Shiang Hwang)*, 2010-03, (已刊登)

INFORMATION TECHNOLOGY AND CONTROL 39卷1期:43頁~47頁

A Key Agreement Scheme for Satellite Communications

8. 李正吉(Cheng-Chi Lee)、黃明祥(Min-Shiang Hwang), 2009-11, (已刊登)

Information Management and Computer Security 17卷5期:408頁~417頁

A New English Auction Scheme Using The Bulletin Board System

9. 黃明祥(Min-Shiang Hwang)*, 2010-11, (已刊登)

International Journal of Innovative Computing Information and Control

6卷11期:5249頁~5258頁

A Secure and Efficient ECC-based AKA Protocol for Wireless Mobile Communications

10. 黃明祥(Min-Shiang Hwang)*, 2011-03, (已刊登)

Parallel Processing Letters 21卷1期:77頁~84頁

A Batch Verification for Multiple Proxy Signature

11. 黃明祥(Min-Shiang Hwang)*, 2011-03, (已刊登)

International Journal of Innovative Computing Information and Control

7卷3期:1039頁~1054頁

Generalization of Proxy Signature Based on Factorization

12. 黃明祥(Min-Shiang Hwang), 2009-02, (已刊登)

International Journal of Innovative Computing Information and Control

5卷2期:379頁~386頁

A Progressive Image Transmission Method for 2D-GE Image Based on Context Feature with Different Thresholds

13. 黃明祥(Min-Shiang Hwang)、李正吉(Cheng-Chi Lee), 2009-, (已刊登)

CHAOS SOLITONS & FRACTALS 40卷5期:2569頁~2575頁

Identifying Attributes and Insecurity of A Public-channel Key Exchange Protocol Using Chaos Synchronization

14. 黃明祥(Min-Shiang Hwang), 2009-06, (已刊登)

IMAGING SCIENCE JOURNAL 57卷3期:140頁~151頁

A New Approach to the Secret Image Sharing with Steganography and Authentication

15. 黃明祥(Min-Shiang Hwang), 2009-07, (已刊登)

International Journal of Network Management 19卷4期:291頁~303頁

TK-AKA: Using Temporary Key on Authentication and Key Agreement Protocol on UMTS

16. 黃明祥(Min-Shiang Hwang), 2009-08, (已刊登)

International Journal of Innovative Computing Information and Control

5卷8期:2107頁~2124頁

An Efficient Sensor-to-Sensor Authenticated Path-Key Establishment Scheme for Secure Communications in Wireless Sensor Networks

17. 黃明祥(Min-Shiang Hwang), 2009-10, (已刊登)

Journal of Computers 20卷3期:55頁~60頁

Privacy and Security Requirements for RFID Applications

18. 黃明祥(Min-Shiang Hwang), 2009-09, (已刊登)

ICIC Express Letters 3卷3期:259頁~264頁

A Non-repudiable Multi-Proxy Multi-Signature Scheme

19. 黃明祥

已刊登

(Min-Shiang Hwang) ,2009-12, ()

International Journal of Innovative Computing Information and Control

5卷12期:4617頁~4626頁

A Simple Method for Detecting Protein Spots in 2D-GE Images Using Image Contrast

20.黃明祥(Min-Shiang Hwang) ,2009-12, (已刊登)

International Journal of Innovative Computing Information and Control

5卷12期:4561頁~4572頁

Adaptive Authentication Schemes for 3D Mesh Models

21.黃明祥(Min-Shiang Hwang) ,2009-, (已刊登)

EURASIP Journal on Wireless Communications and Networking 2009卷期:1頁~12頁

The UMTS-AKA Protocols for Intelligent Transportation Systems

22.黃明祥(Min-Shiang Hwang) ,2010-01, (已刊登)

JOURNAL OF SYSTEMS AND SOFTWARE 83卷期:163頁~172頁

DoS-resistant ID-based Password Authentication Scheme Using Smart Cards

23.黃明祥(Min-Shiang Hwang) ,2010-, (已刊登)

JOURNAL OF NETWORK AND COMPUTER APPLICATIONS 33卷期:1頁~5頁

An Efficient Biometrics-based Remote User Authentication Scheme Using Smart Cards

24.黃明祥(Min-Shiang Hwang) ,2010-02, (已刊登)

JOURNAL OF SYSTEMS AND SOFTWARE 83卷2期:316頁~325頁

A Cocktail Protocol with the Authentication and Key Agreement on the UMTS

25.黃明祥(Min-Shiang Hwang)* ,2010-05, (已刊登)

International Journal of Innovative Computing Information and Control

6卷5期:2181頁~2188頁

An Online Biometrics-based Secret Sharing Scheme for Multiparty Cryptosystem Using Smart Cards

26.黃明祥(Min-Shiang Hwang) ,2010-02, (已刊登)

INFORMATION TECHNOLOGY AND CONTROL 39卷2期:146頁~151頁

A Parallel Password-Authenticated Key Exchange Protocol for Wireless Environments

27.黃明祥(Min-Shiang Hwang)* ,2010-04, (已刊登)

WIRELESS PERSONAL COMMUNICATIONS 55卷4期:551頁~556頁

A provable billing protocol on the current UMTS

28.黃明祥(Min-Shiang Hwang) ,2010-12, (已刊登)

International Journal of Innovative Computing Information and Control

6卷12期:5311頁~5320頁

A Batch Verifying and Detecting the Illegal Signatures

29.黃明祥(Min-Shiang Hwang)* ,2011-01, (已刊登)

INFORMATION SCIENCES 181卷1期:217頁~226頁

A Communication-Efficient Three-Party Password Authenticated Key Exchange Protocol

30.黃明祥(Min-Shiang Hwang) ,2011-02, (已刊登)

INFORMATION SCIENCES 181卷4期:917頁~925頁

An Efficient Key Assignment Scheme for Access Control in a Large Leaf Class Hierarchy

- 31.黃明祥(Min-Shiang Hwang) ,-, ()**
APPLIED MATHEMATICS AND COMPUTATION 卷期:頁~頁
A New Blind Signature Based on the Discrete Logarithm Problem for Untraceability
- 32.黃明祥(Min-Shiang Hwang) ,-, ()**
International Journal of Computer Applications in Technology 卷期:頁~頁
A Simple Broadcasting Cryptosystem in Computer Networks Using Exclusive-OR
- 33.黃明祥(Min-Shiang Hwang) ,2006-01, ()**
APPLIED MATHEMATICS AND COMPUTATION 172卷2期:1195頁~1200頁
Cryptanalysis and Improvement on Batch Verifying Multiple RSA Digital Signatures
- 34.李正吉(Cheng-Chi Lee) 、黃明祥(Min-Shiang Hwang) ,2006-10, ()**
IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS 53卷5期:1683頁~1687頁
Security Enhancement on A New Authentication Scheme with Anonymity for Wireless Environments
- 35.黃明祥(Min-Shiang Hwang) ,-, ()**
APPLIED MATHEMATICS AND COMPUTATION 卷期:頁~頁
Traceability on RSA-based Partially Signature with Low Computation
- 36.黃明祥(Min-Shiang Hwang)* ,2011-10, (已刊登)**
INFORMATION SCIENCES 181卷23期:5333頁~5347頁
A Lightweight Anonymous Routing Protocol without Public Key En/Decryptions for Wireless Ad Hoc Networks
- 37.黃明祥(Min-Shiang Hwang)* ,2011-10, (已刊登)**
JOURNAL OF SYSTEMS AND SOFTWARE 84卷12期:2196頁~2207頁
A High Quality Image Sharing with Steganography and Adaptive Authentication Scheme
- 38.黃明祥(Min-Shiang Hwang)* ,2011-02, (已刊登)**
IMAGING SCIENCE JOURNAL 59卷1期:17頁~24頁
A capacity-enhanced reversible data hiding scheme based on SMVQ
- 39.黃明祥(Min-Shiang Hwang)* ,2011-03, (已刊登)**
IT Professional 13卷2期:20頁~24頁
A Mutual Authentication Protocol for RFID
- 40.黃明祥(Min-Shiang Hwang)* ,2011-04, (已刊登)**
European Transactions on Telecommunications 22卷3期:99頁~112頁
On the Security of an Enhanced UMTS Authentication and Key Agreement Protocol
- 41.黃明祥(Min-Shiang Hwang) ,2011-03, (已刊登)**
International Journal of Mobile Communications 9卷2期:208頁~223頁
An Authentication Protocol for Low-cost RFID Tags
- 42.黃明祥(Min-Shiang Hwang)* ,2011-03, (已刊登)**
International Journal of Mobile Communications 9卷2期:144頁~158頁
User-Anonymous and Short-Term Conference Key Distribution System via Link-Layer Routing in Mobile Communications”, International Journal of Mobile Communications
- 43.黃明祥(Min-Shiang Hwang)* ,2010-12, (已刊登)**
Journal of Internet Technology 11卷7期:997頁~1004頁
An Advanced Password Authenticated Key Exchange Protocol for Imbalanced Wireless Networks”, Journal of Internet Technology

- 44.黃明祥(Min-Shiang Hwang) ,2011-05, (已刊登)**
2011 15th Global Chinese Conference on Computers in Education, GCCCE 2011 卷
期:1542頁~1546頁
User's Intention to Utilize an E-learning System with an Informal Formative
Assessment
- 45.黃明祥(Min-Shiang Hwang)* ,2012-01, (已刊登)**
International Journal of Mobile Communications 10卷1期:103頁~118頁
A secure routing protocol with node selfishness resistance in MANETs
- 46.黃明祥(Min-Shiang Hwang) ,2008-12, (已刊登)**
COMPUTER COMMUNICATIONS 31卷18期:4255頁~4258頁
Further Improvement on A Novel Privacy Preserving Authentication and Access
Control Scheme for Pervasive Computing Environments
- 47.黃明祥(Min-Shiang Hwang) ,2008-07, (已刊登)**
COMPUTER COMMUNICATIONS 31卷12期:2803頁~2814頁
A Secure and Efficient Communication Scheme with Authenticated Key
Establishment and Privacy Preserving for Vehicular Ad Hoc Networks
- 48.黃明祥(Min-Shiang Hwang) ,2008-06, (已刊登)**
COMPUTER COMMUNICATIONS 31卷10期:2534頁~2540頁
An Electronic Voting Protocol with Deniable Authentication for Mobile Ad Hoc
Networks
- 49.黃明祥(Min-Shiang Hwang) ,2007-09, (已刊登)**
APPLIED MATHEMATICS AND COMPUTATION 192卷2期:487頁~495頁
A Simple Mobile Communication Billing System Among Charged Parties
- 50.黃明祥(Min-Shiang Hwang) ,2007-03, (已刊登)**
COMPUTERS & ELECTRICAL ENGINEERING 33卷2期:133頁~138頁
A New Convertible Authenticated Encryption Scheme with Message Linkages
- 51.黃明祥(Min-Shiang Hwang) ,2008-05, (已刊登)**
COMPUTER SYSTEMS SCIENCE AND ENGINEERING 23卷3期:227頁~234頁
Improving the Security of a Secure Anonymous Routing Protocol with Authenticated
Key Exchange for Ad Hoc Networks
- 52.黃明祥(Min-Shiang Hwang) ,2008-, (已刊登)**
IMAGING SCIENCE JOURNAL 56卷期:326頁~332頁
A Certificate-based Watermarking Scheme for Coloured Images
- 53.黃明祥(Min-Shiang Hwang) ,2006-, (已刊登)**
IEICE TRANSACTIONS ON INFORMATION AND SYSTEMS E89-
D卷4期:1575頁~1577頁
Improvement of Authenticated Encryption Schemes with Message Linkages for
Message Flows
- 54.黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)**
TELECOMMUNICATION SYSTEMS 29卷3期:165頁~180頁
A Secure Protocol for Bluetooth Piconets Using Elliptic Curve Cryptography
- 55.黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)**
APPLIED MATHEMATICS AND COMPUTATION 169卷期:1276頁~1284頁
A Time-Stamping Protocol for Digital Watermarking
- 56.黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)**

FUNDAMENTA INFORMATICAE 68卷期:399頁~406頁
A Secure Strong-Password Authentication Protocol

57.林詠章、黃明祥(Min-Shiang Hwang) ,2005-09, (已刊登)
NEURAL COMPUTING & APPLICATIONS 14卷3期:243頁~249頁
A User Authentication System Using Back-Propagation Network

58.黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)
COMPUTERS & SECURITY 24卷期:500頁~504頁
Improvement on the Flexible Tree-Based Key Management Framework

59.黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)
APPLIED MATHEMATICS AND COMPUTATION 166卷1期:118頁~122頁
Cryptanalysis of an Authenticated Encryption Scheme Using Self-Certified Public Keys

60.林詠章、黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)
DESIGNS CODES AND CRYPTOGRAPHY 36卷1期:53頁~67頁
The General Pay-Word: A Micro-payment Scheme Based on N-dimension One-way Hash Chain

61.黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)
COMPUTERS & MATHEMATICS WITH APPLICATIONS 49卷期:703頁~714頁
Simple Authenticated Key Agreement and Protected Password Change Protocol

62.黃明祥(Min-Shiang Hwang) ,2005-, (已刊登)
APPLIED MATHEMATICS AND COMPUTATION 163卷1期:169頁~178頁
An Improvement on the Lin-Wu (t, n) Threshold Verifiable Multi-secret Sharing Scheme

63.黃明祥(Min-Shiang Hwang) ,2005-03, (已刊登)
COMPUTER STANDARDS & INTERFACES 27卷3期:303頁~312頁
A Secure On-line Software Transaction Scheme

64.黃明祥(Min-Shiang Hwang) ,2005-02, (已刊登)
APPLIED MATHEMATICS AND COMPUTATION 161卷3期:799頁~806頁
A New Proxy Signature Scheme with Revocation

65.黃明祥(Min-Shiang Hwang) ,2005-02, (已刊登)
APPLIED MATHEMATICS AND COMPUTATION 161卷1期:49頁~54頁
Improvement of Signature Scheme Based on Factoring and Discrete Logarithms

66.黃明祥(Min-Shiang Hwang) ,2005-01, (已刊登)
Operating Systems Review (ACM) 39卷1期:48頁~55頁
A New Multi-stage Secret Sharing Scheme Using One-way Function

67.林詠章、黃明祥(Min-Shiang Hwang) ,2004-, (已刊登)
IEICE TRANSACTIONS ON INFORMATION AND SYSTEMS E87-D卷11期:2509頁~2514頁
A Secure LITESET Scheme

68.黃明祥(Min-Shiang Hwang) ,2004-11, (已刊登)
JOURNAL OF SYSTEMS AND SOFTWARE 73卷3期:507頁~514頁
On the Efficiency of Nonrepudiable Threshold Proxy Signature Scheme with Known Signers

69.黃明祥(Min-Shiang Hwang) ,2004-10, (已刊登)
卷 期 頁 頁

COMPUTER STANDARDS & INTERFACES 26 6 :565 ~569
An Efficient User Identification Scheme Based on ID-based Cryptosystem

70.黃明祥(Min-Shiang Hwang) ,2004-10, (已刊登)
Operating Systems Review (ACM) 38卷4期:67頁~69頁
Cryptanalysis of an Efficient Secure Group Signature Scheme

71.黃明祥(Min-Shiang Hwang) ,2004-08, (已刊登)
IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS
COMMUNICATIONS AND COMPUTER SCIENCES E87-A卷8期:2174頁~2176頁
Cryptanalysis of Simple Authenticated Key Agreement Protocols

72.黃明祥(Min-Shiang Hwang) ,2004-08, (已刊登)
Future Generation Computer Systems 20卷6期:1013頁~1021頁
A Threshold Signature Scheme for Group Communications without a Shared
Distribution Center

73.黃明祥(Min-Shiang Hwang) ,2004-, (已刊登)
AEU - International Journal of Electronics and Communications 58卷
期:218頁~222頁
A New Anonymous Channel Protocol in Wireless Communications

74.黃明祥(Min-Shiang Hwang) ,2004-, (已刊登)
EUROPEAN TRANSACTIONS ON TELECOMMUNICATIONS 15卷2期:91頁~99頁
A New Mutual Authentication and Key Exchange Protocol with Balanced
Computational Power for Wireless Settings

75.黃明祥(Min-Shiang Hwang) ,2004-07, (已刊登)
FUNDAMENTA INFORMATICAE 61卷3期:389頁~398頁
Enhanced of Key Agreement Protocols Resistant to a Denial-of-Service Attack

76.黃明祥(Min-Shiang Hwang) ,2007-07, (已刊登)
Operating Systems Review (ACM) 38卷3期:75頁~78頁
A Key Authentication Scheme With Non-repudiation

77.黃明祥(Min-Shiang Hwang) ,2004-06, (已刊登)
IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS
COMMUNICATIONS AND COMPUTER SCIENCES E87-A卷6期:1645頁~1646頁
Cryptanalysis of Publicly Verifiable Authenticated Encryption

78.黃明祥(Min-Shiang Hwang) ,2004-06, (已刊登)
Future Generation Computer Systems 20卷5期:887頁~893頁
A Nonrepudiable Threshold Multi-Proxy Multi-Signature Scheme with Shared
Verification

79.林詠章、黃明祥(Min-Shiang Hwang) ,2004-05, (已刊登)
COMPUTER STANDARDS & INTERFACES 26卷5期:423頁~433頁
Efficient Access Control and Key Management Schemes for Mobile Agents

80.黃明祥(Min-Shiang Hwang) ,2004-04, (已刊登)
IEE PROCEEDINGS-COMMUNICATIONS 151卷2期:179頁~184頁
Threshold Untraceable Signature for Group Communications

81.黃明祥(Min-Shiang Hwang) ,2008-, (已刊登)
JOURNAL OF SYSTEMS AND SOFTWARE 81卷1期:150頁~158頁
A High Quality Steganographic Method with Pixel-value Differencing and Modulus
Function

- 82.**黃明祥(Min-Shiang Hwang) ,2004-04, (已刊登)
COMPUTERS & SECURITY 23卷2期:174頁~178頁
An Improvement of Nonrepudiable Threshold Proxy Signature Scheme with Known Signers
- 83.**黃明祥(Min-Shiang Hwang) ,2004-04, (已刊登)
Operating Systems Review (ACM) 38卷2期:93頁~96頁
A Server-Assisted Authentication Protocol for Detecting Error Vectors
- 84.**黃明祥(Min-Shiang Hwang) ,2004-04, (已刊登)
APPLIED MATHEMATICS AND COMPUTATION 151卷2期:483頁~490頁
A (t,n) Multi-secret Sharing Scheme
- 85.**黃明祥(Min-Shiang Hwang) ,2004-03, (已刊登)
COMPUTER STANDARDS & INTERFACES 26卷2期:73頁~84頁
Generalization of Proxy Signature Based on Elliptic Curves
- 86.**黃明祥(Min-Shiang Hwang) ,2004-03, (已刊登)
COMPUTER STANDARDS & INTERFACES 26卷2期:61頁~71頁
Digital Signature with Message Recovery and Its Variants Based on Elliptic Curve Discrete Logarithm Problem
- 87.**黃明祥(Min-Shiang Hwang) ,2004-01, (已刊登)
WIRELESS PERSONAL COMMUNICATIONS 28卷2期:95頁~106頁
End-to-End Security Protocol for Mobile Communications with End-User Identification/Authentication
- 88.**黃明祥(Min-Shiang Hwang) ,2004-, (已刊登)
INTERNATIONAL JOURNAL OF COMPUTER MATHEMATICS 81卷1期:9頁~14頁
A New Digital Signature Scheme Based on Factoring and Discrete Logarithms
- 89.**黃明祥(Min-Shiang Hwang) ,2003-, (已刊登)
INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS 16卷
期:799頁~808頁
A New Privacy and Authentication Protocol for End-to-End Mobile Users
- 90.**黃明祥(Min-Shiang Hwang) ,2003-11, (已刊登)
COMPUTERS & SECURITY 22卷7期:591頁~595頁
Security Enhancement for the Timestamp-Based Password Authentication Scheme Using Smart Cards
- 91.**黃明祥(Min-Shiang Hwang) ,2003-12, (已刊登)
IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING
15卷6期:1552頁~1560頁
A Practical (t, n) Threshold Proxy Signature Scheme Based on the RSA Cryptosystem
- 92.**黃明祥(Min-Shiang Hwang) ,2003-10, (已刊登)
Operating Systems Review (ACM) 37卷4期:42頁~47頁
An Authentication Scheme for Mobile Satellite Communication Systems
- 93.**黃明祥(Min-Shiang Hwang) ,2003-, (已刊登)
INFORMATICA 14卷4期:551頁~558頁
The Security of the Improvement on the Methods for Protecting Password Transmission
- 94.**黃明祥(Min-Shiang Hwang) ,2003-09, (已刊登)

JOURNAL OF INFORMATION SCIENCE AND ENGINEERING

19卷5期:881頁~887頁

A New Digital Multisignature Scheme with Distinguished Signing Authorities

95.黃明祥(Min-Shiang Hwang) ,2003-08, (已刊登)

JOURNAL OF SYSTEMS AND SOFTWARE 67卷2期:99頁~107頁

Controlling Access in Large Partially-Ordered Hierarchies Using Cryptographic Keys

96.黃明祥(Min-Shiang Hwang) ,2003-, (已刊登)

INFORMATICA 14卷3期:393頁~402頁

Improved Non-repudiable Threshold Proxy Signature Scheme with Known Signers

97.黃明祥(Min-Shiang Hwang) ,2003-07, (已刊登)

IEICE TRANSACTIONS ON COMMUNICATIONS E86-B卷7期:2178頁~2181頁

Security Enhancement for Protecting Password Transmission

98.黃明祥(Min-Shiang Hwang) ,2003-07, (已刊登)

APPLIED MATHEMATICS AND COMPUTATION 139卷2期:343頁~349頁

A New Key Authentication Scheme Based on Discrete Logarithms

99.黃明祥(Min-Shiang Hwang) ,2003-07, (已刊登)

IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS

COMMUNICATIONS AND COMPUTER SCIENCES E86-A卷7期:1902頁~1906頁

An Untraceable Blind Signature Scheme

100.黃明祥(Min-Shiang Hwang) ,2003-07, (已刊登)

Operating Systems Review (ACM) 37卷3期:12頁~16頁

Security Enhancement for Optimal Strong-Password Authentication Protocol

101.黃明祥(Min-Shiang Hwang) ,2003-, (已刊登)

COMPUTERS & SECURITY 22卷3期:245頁~255頁

Generalization of Proxy Signature Based on Discrete Logarithms

102.黃明祥(Min-Shiang Hwang) ,2003-06, (已刊登)

FUNDAMENTA INFORMATICA 55卷3-4期:307頁~320頁

Untractable Blind Signature Schemes Based on Discrete Logarithm Problem

103.黃明祥(Min-Shiang Hwang) ,2003-05, (已刊登)

IEEE TRANSACTIONS ON CONSUMER ELECTRONICS 49卷2期:414頁~416頁

A Modified Remote User Authentication Scheme Using Smart Cards

104.林詠章、黃明祥(Min-Shiang Hwang) ,2003-05, (已刊登)

Future Generation Computer Systems 19卷4期:457頁~462頁

A New Key Assignment Scheme for Enforcing Complicated Access Control Policies in Hierarchy

105.黃明祥(Min-Shiang Hwang) ,2003-05, (已刊登)

COMPUTER STANDARDS & INTERFACES 25卷2期:141頁~145頁

A New Anonymous Conference Key Distribution System Based on the Elliptic Curve Discrete Logarithm Problem

106.林詠章、黃明祥(Min-Shiang Hwang) ,2003-05, (已刊登)

COMPUTER STANDARDS & INTERFACES 25卷2期:131頁~139頁

Security Enhancement for Anonymous Secure E-Voting over a Network

107.黃明祥(Min-Shiang Hwang) ,2003-04, (已刊登)

IEE PROCEEDINGS-COMMUNICATIONS 150卷2期:91頁~95頁

Extension of Authentication Protocol for GSM

- 108.**黃明祥(Min-Shiang Hwang) ,2003-, (已刊登)
INFORMATICA 14卷1期:111頁~120頁
Simple Generalized Group-oriented Cryptosystems Using ElGamal Cryptosystem
- 109.**林詠章、黃明祥(Min-Shiang Hwang) ,2003-, (已刊登)
Future Generation Computer Systems 19卷1期:13頁~22頁
A New Remote User Authentication Scheme for Multi-Server Architecture
- 110.**黃明祥(Min-Shiang Hwang) ,2003-02, (已刊登)
IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS
COMMUNICATIONS AND COMPUTER SCIENCES E86-A卷2期:513頁~514頁
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AEU - International Journal of Electronics and Communications
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Operating Systems Review (ACM) 36卷3期:46頁~52頁
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INTERNATIONAL JOURNAL OF SOFTWARE ENGINEERING AND KNOWLEDGE
ENGINEERING 12卷3期:317頁~330頁
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JOURNAL OF INFORMATION SCIENCE AND ENGINEERING
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COMMUNICATIONS AND COMPUTER SCIENCES E85-A卷5期:1181頁~1182頁
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IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING

14卷2期:445頁~446頁

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