陳興忠 老師

現職 資訊工程學系 助理教授

學歷 國立中正大學 電機工程研究所 博士

教師研究成果資料明細

? ?

SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. 陳興忠(Hsing-Chung Chen)*,2011-03, (已刊登)

International Journal of Parallel, Emergent and Distributed Systems

26卷2期:121頁~128頁

Flexible architecture of relay-based wireless network for network lifetime extension with hop count constraint

2.陳興忠(Hsing-Chung Chen)*、王旭正(Shiuh-Jeng Wang)、溫志宏(Jyh-Horng Wen)、陳崇萎(Chung-Wei Chen) ,2010-08, (已刊登)

Journal of Networks 5卷8期:912頁~920頁

A Generalized Temporal and Spatial Role-Based Access Control Model

3.王居尉(Jyu-Wei Wang)*、陳興忠(Hsing-Chung Chen) ,2010-08, (已刊登)

Journal of Networks 5卷8期:942頁~948頁

A Secure Destination-Sequenced Distance-Vector Routing Protocol for Ad Hoc Networks

4.黃永發(Yung-Fa Huang)*、陳興忠(Hsing-Chung Chen)、(Hung-Chi Chu)、(Jiun-Jian Liaw)、(Fu-Bin Gao) ,2010-08, (已刊登)

Journal of Networks 5卷8期:977頁~983頁

Performance of Adaptive Hysteresis Vertical Handoff Scheme for Heterogeneous Mobile Communication Networks

5. 陳興忠(Hsing-Chung Chen)*,2007-12, (已刊登)

INFORMATION SCIENCES 177卷24期:5598頁~5610頁

Packet Construction for Secure Conference Call Request in Ad Hoc Network Systems

6. 陳興忠(Hsing-Chung Chen)*,2010-08, (已刊登)

Journal of Networks 5卷8期:875頁~879頁

Guest Editorial for Special Issue: Special Issue on Recent Advances in Networked Computing

7.陳興忠(Hsing-Chung Chen)、王居尉(Jyu-Wei Wang) ,2011-08, (已刊登)

Advanced Materials Research 317卷319期:1031頁~1040頁

Minimum Power Architecture of Relay-based Network with Bandwidth and Hopcount Constraints

8.龔自良(Tzu-Liang Kung (Tz-Liang Kueng))*、陳興忠(Hsing-Chung Chen) ,2010-08, (已刊登)

Proceeding - 6th International Conference on Networked Computing and Advanced

Information Management, NCM 2010 2010卷1期:657頁~661頁 On the Faulty Sensor Identification Algorithm of Wireless Sensor Networks Under the PMC Diagnosis Model

9. 陳興忠(Hsing-Chung Chen)*,2011-07, (已刊登)

International Journal of Engineering and Industries (IJEI) 2卷3期:96頁~103頁 A Routing Algorithm Based on Event-Oriented Applications for Digital Home Wireless Heterogeneous Networks

10. 陳興忠(Hsing-Chung Chen)*,2011-06, (已刊登)

2011 Fifth International Conference on Innovative Mobile and Internet Services in Ubiquitous Computing 卷期:420頁~423頁

A Role-Oriented Routing Algorithm Applied for Wireless Heterogeneous Networks

11.陳興忠(Hsing-Chung Chen) ,2011-06, (已刊登)

2011 Fifth International Conference on Innovative Mobile and Internet Services in Ubiquitous Computing 卷期:429頁~433頁

A Generalized Associated Temporal and Spatial Role-Based Access Control Model for Wireless Heterogeneous Networks

12.陳興忠(Hsing-Chung Chen)*,2011-06,(已刊登)

2011 Fifth International Conference on Innovative Mobile and Internet Services in Ubiquitous Computing 卷期:408頁~413頁

Performance of Energy Efficient Relay and Minimum Distance Clustering for Wireless Sensor Networks

13. 陳興忠(Hsing-Chung Chen)*,2010-11, ()

The Third International Workshop on Next Generation of Wireless and Mobile Networks 卷期:660頁~665頁

Dynamic Forensics System with Intrusion Tolerance Based on Hierarchical Coloured Petri-nets

14. 陳興忠(Hsing-Chung Chen)*,2010-11, (已刊登)

The Third International Workshop on Next Generation of Wireless and Mobile Networks 卷期:660頁~665頁

Dynamic Forensics System with Intrusion Tolerance Based on Hierarchical Coloured Petri-nets

15.陳興忠(Hsing-Chung Chen)* ,2010-08, (已刊登)

IET FC 2010: The IET International Conference on Frontier Computing – Theory, Technologies and Applications 卷期:275頁~280頁

A Three-party Encrypted Key Exchange Protocol with Protected Password Authentication

16. 陳興忠(Hsing-Chung Chen),2010-08, (已刊登)

6th International Conference on Networked Computing and Advanced Information Management 卷期:665頁~670頁

An enhanced Three-party Encrypted Key Exchange protocol using digital timestamp

17.陳興忠(Hsing-Chung Chen)* ,2010-08, (已刊登)

6th International Conference on Networked Computing and Advanced Information Management 卷期:671頁~675頁

Performance of an MMSE based indoor localization with wireless sensor networks

18.龔自良(Tzu-Liang Kung (Tz-Liang Kueng))、陳興忠(Hsing-Chung Chen) ,2010-08, (已刊登)

6th International Conference on Networked Computing and Advanced Information Management 卷期:657頁~661頁

On the Faulty Sensor Identification Algorithm of Wireless Sensor Networks Under the PMC Diagnosis Model

19.陳興忠(Hsing-Chung Chen)*,2009-08,(已刊登)

Proceedings of 2009 Fifth International Joint Conference on INC, IMS and IDC 卷期:2111頁~2116頁

Temporal and Location-based RBAC model

20.陳興忠(Hsing-Chung Chen)* ,2009-08, (已刊登)

Proceedings of 2009 Fifth International Joint Conference on INC, IMS and IDC 卷期:2079頁~2084頁

A Secure DSDV Routing Protocol for Ad Hoc Mobile Networks

21. 陳興忠(Hsing-Chung Chen)*,2009-08, (已刊登)

Proceedings of 2009 Fifth International Joint Conference on INC, IMS and IDC 卷期:2103頁~2107頁

Performance of Adaptive Vertical Handoff in Heterogeneous Networks of WLAN and WCDMA Systems

22. 陳興忠(Hsing-Chung Chen)*,2009-08, (已刊登)

Proceedings of 2009 Fifth International Joint Conference on INC, IMS and IDC 卷期:2062頁~2068頁

A Framework of Multicast Key Agreement for Distributed User on 3G-WLAN

23. 陳興忠(Hsing-Chung Chen)*,2008-05, (已刊登)

International Conference on Multimedia and Ubiquitous Engineering 卷期:521頁~526頁

Flexible Key Assignment for a Time-token Constraint in a Hierarchy