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專長3 演算法設計

專長4 自然語言處理

教師研究成果資料明細

研究計畫

1. 龔自良 國科會 2009.08.1 ~2010.07.31

連結網路的結構特性及其變形(1/3)

SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng)), 2009-09, (已刊登)

PARALLEL COMPUTING 35卷8-9期:441頁~454頁

Embedding Paths of Variable Lengths into Hypercubes with Conditional Link-faults

2. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng)), 2010-10, (已刊登)

INFORMATION SCIENCES 180卷19期:3781頁~3793頁

The Panpositionable Panconnectedness of Augmented Cubes

3. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng)), 2009-09, (已刊登)

Journal of Interconnection Networks 10卷3期:233頁~242頁

Fault Diameter of Hypercubes with Hybrid Node and Link Faults

4. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng)), 2010-10, (已刊登)

COMPUTERS & MATHEMATICS WITH APPLICATIONS 60卷8期:2360頁~2363頁

The 3*-connected property of pyramid networks

5. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng))* ,2011-03, (已刊登)

INTERNATIONAL JOURNAL OF COMPUTER MATHEMATICS

88卷4期:731頁~746頁

Fault-free mutually independent Hamiltonian cycles of faulty star graphs

6. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng)), 2011-08, (已刊登)

APPLIED MATHEMATICS AND COMPUTATION 217卷24期:10058頁~10065頁

Embedding a Hamiltonian Cycle in the Crossed Cube with Two Required Vertices in the Fixed Positions

7. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng))* ,2011-10, (已刊登)

IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS

22卷10期:1669頁~1680頁

Conditional-Fault Diagnosability of Multiprocessor Systems with an Efficient Local Diagnosis Algorithm Under the PMC Model

8. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng))* ,2010-08, (已刊登)

IET Conference Publications 2010卷1期:287頁~292頁

On the Double-Pancyclicity of Augmented Cubes

9. 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

10. 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

研討會論文

1. 龔自良(Tzu-Liang Kung (Tz-Liang Kueng))、陳興忠(Hsing-Chung Chen)、龔自良(Tzu-Liang Kung (Tz-Liang Kueng))
2010.08.16~2010.08.18

On the Faulty Sensor Identification Algorithm of Wireless Sensor Networks Under the PMC Diagnosis Model
6th International Conference on Networked Computing and Advanced Information Management, NCM 2010