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專長1 連結網路

專長2 複雜系統

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



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