

图书基本信息

书名：<<2008年国际电子商务、工程及科学领域的分布式计算和应>>

13位ISBN编号：9787121070181

10位ISBN编号：7121070189

出版时间：2008-7

出版时间：须文波 电子工业出版社 (2008-07出版)

作者：须文波 编

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

前言

The series of meetings , International Symposium on Distributed Computing and Applications to Business , Engineering and Science(DCABES) , is now becoming an important international event on various applications and the related computing environments of distributed and grid computing . The first meeting was held at Wuhan University of Technology , Wuhan , and the second meeting was held at Southern Yangtze University , Wuxi , the third meeting was held at Wuhan University of Technology , Wuhan , the fourth meeting was held at Greenwich University , Greenwich , the fifth was organized by Southern Yangtze University and Zhejiang GongShang University and held at Hangzhou , and the sixth was organized by Wuhan University of Technology and held at Yichang . The seventh meeting will be organized by Jiangnan University and held at Dalian . The conference themes include not only its traditional theme such as parallel and distributed computing , but also intelligent computing and other topics that will be described as follows . It was my pleasure that the DCABES2008 conference had received a great number of papers submitted cover a wide range of topics , such as Parallel / Distributed Computing , Grid Infrastructure and Applications , Image Processing , Network Technology and Information Security , E-Commerce and E-Business , Intelligent Computing , Information Processing , Information Management System , and SO forth .

内容概要

随着计算机技术的不断发展，分布式并行以及高性能计算对科学、工程技术、经济管理等领域的重要性日益突出。

一年一度的DCABES国际会议已经成为该领域有影响的学术会议。

2008年DCABES国际会议论文集共收录近300篇学术论文，内容涉及：分布式并行计算、网格计算、数值计算、网络技术与信息安全、信息处理、信息管理系统、电子商务、图像处理、Web技术、无线传感技术、智能计算等。

对相关研究领域中的本科高中级学生、研究生、教学及科研人员均有较大的帮助。

书籍目录

Volume I
 Grid'5000: A Large Scale Reconfigurable and Controllable Platform for Research in Computer Science Franck Cappello 1
 Distributed Computational Methods for Coupled Fluid Structure Thermal Interaction Applications E. Aulisa S. Manservigi P. Seshaiyer A. Idesman " 8
 The Improvement of the Distributed Gmres(m) Algorithm and Application in Elastic BEM Chunfeng Liu Aimin Yang Xinghua Ma Nan Ji Yanbing Liang 16
 The Mobile Agent Technology-Based Mobile Electronic Commerce Zhengjian Ding Bin Han 21
 A New Algorithm for All-pairs Shortest Paths of Given Source-destination Pair Tianzhi Li Fengsheng Xu 26
 The Research of the Parallel Section Pursant Method to Solve Trinal-Angles Linear Equations Xinghua Ma Aimin Yang Chunfeng Liu Yibin Zhu Yanbing Liang 30
 Design and Implementation of Autonomic Computing System for Server Cluster Wenjie Liu Yuntao Zhou 35
 The Research and Realization of the Parallel Gmres(m) Algorithm Aimin Yang Shaohong Yah Chunfeng Liu Yamian Peng Yanbin Sun Yah Yan 41
 PQPSO: A New Parallel Quantum-Behaved Particle Swarm Optimization Yan Ma Yang Liu Yupin Chen Xiuzhen Li 46
 Research on Application of Distribute OLAP System with an Improved Election Algorithm Lo'un Wang 52
 A Billing System Model Based on Parallel Processing Yong Zheng Hanhua Lu Yanfei Sun 57
 QoS based Distributed Multipath Routing and Admission Control Algorithm for IPv6 Muhammad Omer Farooq Sadia Aziz 62
 Research on Communication Mechanism of Cooperated Multi-robot Dong Zhao Shixiong Zheng 71
 Design and Analysis of Multi-core Parallel Model for BP Inversion of Gravity and Magnetic Anomalies dunbao Xia Tao Li Qun Wang 75
 A Parallel Solver for Diagonally Dominant Tridiagonal Linear Systems With Constant Synchronization Requirements Xiping Gong Junqiang Song Lilun Zhang Wentao Zhao dianping Wu 80
 Research of Application for Distributed OLAP System Based on Hybrid Scheduling Scheme Lo'un Wang 84
 The Design and Implementation of Distributed File Access Middleware Buzhong Zhang Haidong Jin 89
 Learning Decision Trees from Distributed Datasets Xie Hongxia Shi Liping Meng Fanrong Wang Chun 96
 Wireless Distributed Monitoring Network System Research Based on Embedded Control Shihong Qin Zhou Ge Junqiao Xiong Bin Shen 101
 Isomorphic New Parallel Division Methods for Special Large Numerical Matrixes' Transpose Zhou Qihai Huang Tao Li Yah Wang Yonglei 105
 Modelling and Simulation of Distributed Communication Agents Bippin Makoond Souheil Khaddaj Radouane Oudrhiri 110
 Research of Single Source Application Layer Multicast Protocol Kunhua Zhu 117
 An Improved Pastry Network Model Sijia Liu Xingwei Liu Fang Xia 122
 Research of Grid Portal Based on Web Framework Lin Hu Qingping Guo 127
 Parallel Data Mining Technology under Grid Environment Xiufeng Jiang Meiqing Wang 132
 Numerical Based on Genetic Algorithm and Application of Inverse Problem Yamian Peng Xiujuan Xu Nan Ji Aimin Yang Junhong Ma 137
 On Numerical Simulation of the Vortex in BEC Yimin Tian Mengzhao Qin Xiaofeng Zhu Yongming Zhang 142
 Existence and Asymptotic of Solution for Third Order Boundary Value Problem Guocan Wang 145
 Nonmonotone Adaptive Trust-region Method for Nonlinear Equations Dongjin Yuan Haiyan Zhao Fu Wang" 150
 Parallel Numerical Simulation for the Multi-group Particle Transport Equations Jie Liu Lihua Chi .ling Chen 154
 The Research of Mobile Supported Synergistic Learning Yi Jin Zhuying Lin 161
 The Design for the Architecture of Intelligent Mix Meta Search Engine Yong Zhang Longbin Xiao Min Wu 167
 A Research on J2EE Technology And Its Application Wenfei Lan 174
 System Simulation and Reliability Analysis of OFDM Based on System-View Zhiyong Du Xianfang Wang Zhou Yu Haiyan Zhang 178
 Application Research of CORBA/Web in the Network Management Yujian Wang Chen Liu Hong Bao 184
 Design and Implement of Autonomic Software Maturity Evaluation Haitao Zhang Huiqiang Wang Honggang Liu 191
 Making E-education Effective through Visual Communication Design Xiaoyuan Ren M ingxuan Chen 196
 A Parallel Platform for QPSO's High Performance Computing Yinghui He Wenbo Xu Zhilei Chai 201
 De-noising of THz Image based on Wavelet Threshold Methods Wenquan Liu Shuangchen Ruan 206
 Image Pre-processing of Harmful Stored Grain Insects Based on Mathematics Morphology Long Zhou Yi Mou Mianyun Chen 210
 A Novel Semi-fuzzy Clustering Algorithm with Application in Image Texture Segmentation Suqun Cao Shitong Wang Yunfeng Bo Xiaofeng Chen 214
 A Novel Image Compression Method Based on Fuzzy Theory and Neural Networks Xingliang Zhu Xin Tan Shilian Xu 219
 An Image Compression Algorithm Based on Neural Networks Zejun Hu)(in Tan Xingliang Zhu

223Efficient Path.Reconstruction OperatorJinhui Cai Hui Cai Guangxin Zhang Zekui Zhou 228Circular Object Recognition Based on Invariant FeaturesAo'un Chen 233Fractal Image Compression Algorithm Improvement StudyBaosuo Wu Wenbo Xu Jun Sun 239Detecting Position of Multi-objects Based on Neural NetworkJunyi Hou 243Infrared Target Image Compression based on Region of InterestYing Wang Shengzhi Yuan Ao Sun Yufeng We 247Block Segmentation in Cross Stitch ApplicationNoraziah Ahmad Suryanti Awang Nurshabah Yalah Norazaliza Mohd. Jamil 254ANovel Color Subcarrier Recovery Algorithm Based on Phase Estimation and Frequency Offset EstimationQinghong Shen Bo Xiao Tao Han 258An Unsupervised Fuzzy Clustering Method for Shot ClusteringZhihao Zhou Xiaonan Chen 263Image Segmentation Based on Improved Genetic AlgorithmXu Ling 269Acquire 3D Information of Vehicle Body Contour from Two PictureLifang Chen 274A Simple Algorithm of B-Spline Wavelets Fairing Based-on Geometric Meanings on Reverse EngineeringXiaogang Ji 279Medical Image Registration Using Particle Swarm Optimization Algorithm with Mutation OperationZhijun Zhu Wenbo Xu Jun Sun 285Wavelet Analysis and Processing Algorithm for Images Compressing and Data FusionYulin Zhang Baoguo Xu Xia Zhu Wenbo Xu 290Medical Image Segmentation Based on Gabor Filters and SOFMYao Wang Wenbo Xu Jun Sun 295Digital Validation Code Recognition Algorithm Research and DesignPeng Cui Qingping Guo Pengpeng Duan 300ANovel Algorithm of Co-articulation Emotional Chinese Speech Synthesis Based on TD-PSOLALi,ling Wan Juan Li Lingling 305Design and Algorithm Research of Image Compression System Based on DSP TechniquesChen Yuping Ma Yah 311Combined Forecast Model and Application Research of Tobacco Sales Based on Group Method of Data Handling and Auto RegressionIntegrated Moving AverageWeimin Liu Aiyun Zheng Sujian Li Jiangsheng Sun Fanggeng Zhao Zhihong Li 316Empirical Study on Stock Return of Shanghai through Arch with DQPSO AlgorithmHalqam Ablat Wenbo Xu 324Research on E-Learning Effects Evaluation Based on Information EntropyLan li Minjie xiao Liu rong 330Framework for Efficient Letter Selection in Genetic Algorithm Based D/Ita MiningXiaoyan Chen Sho'ue Zheng Tao Tao 334 K-harmonic Means Data Clustering with Particle Swarm OptimizationKezhong Lu Wenbo Xu Guangqian Xie 339An Efficient Structure Similarity Measure Method for XML documents based on Vector Space ModelHongcan Yan Minqiang Li Dianchuan din Dazhuo Zhou Shaohong Yah 345A Novel Text Clustering Method Based on DSOM-FS-FCMdzhu Hu Chun Fang Bin He Cong Zhang Dongmeng Zhao Yi Zhang 354An Empirical Study on Online Shopping Intention of Chinese City ConsumersLinhai Wu Shijiu Yin Lili Du 3604WS Vehicle Virtual Prototype Modeling and Dynamics Simulation Based on ADAMSYing Yang Ting Li Siping Yan 365Maintenance Oriented Condition Monitoring and Fault Diagnosis Expert System for Excitation SystemZeng Hongtao Liu Yajin Xiao Zhihui Guo jiang Tian Zhihu 371Research on Custom Satisfactory Evaluation in Enterprise Based on BP Neural NetworkXu Jun 379Workflow Management Architecture Based on Data MiningLingdong Kong Hong Zhang Lifang Kong 384Key Problems of the Data Mining Application in Fiber Network and ImplementFuning Yang Yongjian Yang Zhizhong Tian 391AN Information Filter Based on Reversed Word Segmentation and Complexion DetectionLeiyue Yao Jianying Xiong 396The Research and Design of Web Text Mining System FrameworkFanrong Meng Xiaoyun diang Lij'un Shen Lei Shi 400Self-design of Virtual Measuring System for Bionic PloughShucaai Xu Jinhuan Zhang Jianqiao Li Rui Zhang Lianghua Zhu 408Research and Application of Fuzzy Multi Attribute Decision Making Based on Information Entropy and Grey Relevance DegreeDongiing Pan 413On-line Semantic Retrieval on the Multi Heterogeneous Product Information of Virtual OrganizationMeiyu Zhang Chengfeng Jian 418Research and Implementation of Data Center with High Reliability Based on VRRPYingguo Zhu 422Adding Synonym Query for Chinese Language to Lucene Search EngineXu Zhao Wenbo Xu Zhilei Chai 426Improved Apriori Algorithm Based on Weighted Mining Association RulesYuanyuan Zhao He Jiang Baoyou Sun Xiangjun Dong 433Mining Positive and Negative Association Rules with Weighted ItemsHe Jiang Yuanyuan Zhao Xiangjun Dong Shiju Shang 437The Present Situation and Development Tendency of Classification Based on Negative Association RulesLong Zhao Xiangjun Dong Runian Geng He Jiang 442AN Application of FCM Cluster in Hand-written Numeral Recognition Based on Zernike MomentXiaojun Tong Shan Zeng Qin diang Kai Zhao 448Handwriting Verification Based on Fusion of Feature Extracting AlgorithmsMingge Li Hui Wang Yuzhen Zhong Kai Zheng Xiangang Chen Hongwei Zhao 455State-of-the-art on Cluster Analysis of

Gene Expression Data Qianqian Gao Jun Sun 460A Chinese Web Documents Clustering Method Based on the Suffix Tree Chiwen Wu 467SWS Miner: Efficient Mining of Weighted Sequential Patterns from Traversals on Weighted Directed Graph Using Statistical Theory Runian Geng Wenbo Xu Xiangjun Dong 473A Logical Model of E-Commerce System by Applying the Idea of Business Process Reengineering Dongbin Hu Feng Liu 482 Study on Architecture of Global Supply Chain with MAS Jizi Li Zhiping Zuo Peilin Guo 487 Application of the Gray Relation Analysis in Positioning the Clients of Electric Power Market Lixian Xing Ling Ma Cuie Zhang 492A Performance-optimizing Dependable Virtual Storage Scheme Ming Hu Minghua Jiang 496A Framework of Logistics Outsourcing Partnership Governance in a Closed-Loop Supply Chain Ning Zhang Baowen Sun 502 Decision Method of E-Business Project Based on Rough Sets Lihua Ma Huizhe Yan Wanqing Li 507 Application and Research of a New Multi-party Digital Signature Scheme in E-Commerce and E-Government Yang Xia Hongwei Zhang Ling Zhang Zhao Xu 511 The Effect of E-business on the International Trade Qi Wei Yazhuo Liu 516 Design and Implementation of EIC Algorithm in Mobile Business Qin Wang Runtong Zhang Zhongyue Sun 522 The Constructing of Virtual Enterprise Based on Multi-Agent System Xuefeng Wang 528 Research on the Value of Blog Marketing Licheng Ren Jing Li 534 An Improved Design and Implementation of Authentication Technology Based on OTP in Mobile Commerce Qin Wang Runtong Zhang Hongying Wang" 539 Inventory Optimization in Cluster Supply Chains Based on SRCSC Chunling Liu Peilin Guo zhijun Wu 546 Research on RFID Based E-ticket in China Railway Liyi Zhang Yongwang Zhao 552 Collaborative Purchasing Service in Manufacturing Grid Based on Multi-Agent Bing Tang Zude Zhou Quan Liu 558 The Application of the Business Blueprint Engineering Design Technology in Elaborating System Functional Requirement of Upper Levels Xiangang Chen Mingge Li Jingyan Sun 566 The Application of Fault Diagnosis for Vehicle System Based on BPLifang Kong Hong Zhang 571A Hybrid Particle Swarm Optimization and Its' Application in VRP Yang Peng Yemei Qian 576 LS-SVM with Forgetting Factor and its Application Zhaoqing Song 581 Research of Decision Tree Arithmetic Based on Privacy Preservation Qiuyu Zhang Luning Zheng 586 Parameter Estimation of Complex Functions Based on Quantum-behaved Particle Swarm Optimization Algorithm Min Xu Wenbo Xu 591 Solving Traveling Salesman Problem by Genetic Ant Colony Optimization Algorithm Shang Gao 597 Training Support Vector Machines with Quantum-behaved Particle Swarms Optimization Hui Li Wenbo Xu Jun Sun 603 Evaluation Model of Construction of Container terminal With A~~ Chunling Liu Zho'un Wu Zhiping Zuo 609 An Improved Grouping Model In DNA Computing Wei Liu Shouxia Sun Chunling Liu Jing Ju 614 Neural Networks Based on Fuzzy Clustering and Its Application in Electrical Equipment's Fault Diagnosis Long Zhou Xuezhi Wang Mianyun Chen 617 An Improved Genetic Algorithm for the Job-Shop Scheduling Problem Hui Hong Tianying Li Hongtao Wang 621 Research on Evaluation Model and Applications of DSM Project Benefit Yanhui Wang Xuebin Zhang 625 The Improved Load Forecasting Model of BP Neural Network Yanmei Li 628 Study on Semi Supervised Clustering by Metric Learning Xiuqin Jiang Shitong Wang 634 An Efficient and Effective Outlier Detection Method Based on Voronoi Diagram Jilin Qu 639 A New Clustering Algorithm Based on QPSO and Simulated Annealing Yong Wang Wenbo Xu Jun Sun 644 Solving Constrained Optimization Problems with Adaptive Quantum-Behaved Particle Swarm Optimization Yang Liu Yan Ma Baoxiang Cao Deyun Yang 649 Survey on the Multiple Sequence Alignment Based on Hidden Markov Model Wenjuan Ji Jun Sun 654 Application of Bayesian Network Learning Methods in E-learning Qing Yang Lianfa Zhang Zhufeng I-luang Xueping Wang 661 An Optimized Genetic Algorithm for TSP Dongling Bai Qingping Guo 667 Fuzzy Cognitive Maps Learning Based on Genetic Algorithm Lifeng Yu Jie Zhang Jing Zhao 672 Research on the Calculation Method for Weight of the Feature Weighted Fuzzy Clustering Algorithm Xiaojun Tong Qin Jiang Haitao Gan Shan Zeng Kai Zhao 677 Data Mining Based on Genetic Algorithm Yonghua Qin 683 Path Plan of Robot Based on Neural-Fuzzy Control System Fang Bao Yonghui Pan Wenbo Xu 687 Fuzzy Entropy of Vague Set and Its Construction Method Fengsheng Xu Jianmin Gong Haijun Li 694 Radial Basis Function Neural Network Based on Ant Colony Clustering Peng Tian Xianfang Wang Zhou Wu Feng Pan 698 Realizable Fuzzy Petri Net of Feedback Lingdong Kong Hong Zhang Lifang Kong 703 Particle Swarm Optimization with Adaptive Mutation Operator Yujuan Chen 710 Research on Multi-valued Multi-input Multi-output Logic Functions Optimization

Algorithm Qiu Jianlin Li Feng Chen Jianping Gu Xiang He Peng 714A Review of Artificial Immune Network Models Danxia Li Li Liu Chaihong Lai 721A Novel Fuzzy Cognitive Map Approach to Differential Diagnosis of Specific Language Impairment Feng Bin Wang Zhang 728A Formal Description and Verification of Authentication Protocol Zhanting Yuan Xu Kang Qiuyu Zhang Shuang Liang 735 Design of Network Testing System Based on Libnet Wentao Liu 741 An OPC-Friendly Detailed Routing Algorithm Mande Xie 747 Volume II Research of Multicast Method in FTTH Chuanqing Cheng Cheng Chuanhui Wang Li 753A Fair Electronic Cash Scheme Based on Elliptic Curve Cryptography Shouzhi Xu Qiaoli Liu Hen Yu Huan Zhou 758A New Invasion Detection System Based on Mobile Agent and Fuzzy Synthetical Assessment Technology Jianjun Liu Changyou Guo 764 Cloud-based Trust Management Model in Open Networks Zhang Changlun Liu Yun Zeng Ping 769 Graph Partitioning Technique for Separating Nets in Single-row Networks Norazaliza Mohd. Jamil Noraziah Ahmad Shaharuddin Salleh 775 Research of Algorithm for Network Topology Discovery Qiu Jianlin He Peng Gu Xiang Chen Jianping Li Feng 780 An Adaptive Optimistic Total Order Broadcast Algorithm in WANYizheng Chen Jihong Zhu 787 The Research of Using Honfyd to Beguile and Detect Network Worm Senlin Jiang Jibin Wang Tingting Yu 794 The Research of Large-Scale Video Server Cluster Qingping Guo Guangyou Zhou 797A Simple Practical Design Idea of the Campus Network Monitoring System and Its Implementation Aizeng Qian 802A Way of Using Web Service by AJAX Zhensheng Wu 807 Architecture of a Decision Support System for Macro-Economy Guohua Chen Guoqiang Han 812 Study of Supply Chain Inventory Management with Fuzzy Optimization Theory Jizi Li Zhijun Wu Zhiping Zuo 818A Studying the Conceptual Model and Critical Technology Based on Enterprises Finance System Ming Ni 825 Research on the Personalized Retrieval Model for Knowledge Management System Based on Multi-agent Ziyu Liu Lei Huang Dongyun Xu 831 The Research of Students Management Information System Based on J2EE Wei Dai Shengjun Xue 837A Task-and-Role-Based Access Control Model for Workflow System Xu yi 843 The Application of Network Technique in High-school Laboratory Management Min Zhang Shuangchen Ruan Rong Yang Shucan Cai Wenxiao Huang 847 Application on Filtration Mechanism of CORBA Notification Service in Network Management System Xiaohong Wang dingyang Wang Min Huang Huiyong Wang Liyan Zhang 852 Enterprise Network Security Analysis and its Basic Solving Scheme Xiaodong Zhao Chune Zhang Sufei Yang 857 Research on Text Clustering Based On Web Concept Semantic Tree Yang Xiquan Dai Shu Zheng Dan 863A Scheme of Integrated RSVP for QoS Support in Mobile IPv6 Network Gang Nie Lei Li 868 Personalized Recommendation of Campus Network Educational Resources Based on Collaborative Filtering Junwei Li Qing Yang Yuying Huang 873 Design and Implementation of WebGIS in Coal Mine Excavating and Joining Kaixing Wu Li Liu 877A Mobile Multi-Agent and Location-Aware Based Framework for Advertisement Yang Liu Chunting Yang 882 System Design of Lean Supply Chain Based on Green Manufacturing Yuyan Jiang die Li 886 Research on Web Information Extraction System Based-on Multi-Agent Cooperation Hua Fang Jianliang Wang 893 Research on E-mail worms' propagation and control Aiping Wang Shengwen Zhang Jian Song 897 An Ontology System and Semantic Integration Architecture for Intelligent Transportation System of Chinadun Zhai Miao Lv Yiduo Liang Jiatao Jiang Qinglian Wang 903 Analysis and Checking of Internet Banking Based on Safety Transition System Wan Liang Huang Yiwang Li Xiang 907 Research on the General Architecture of Ontology Learning System Kui Fu Guihua N ie 912 Study on Minimum Exact Cover Problem of Group Key Distribution Yaling Lu 918 Study and Implementation of University Information Portal Platform based on Web Service Deyu Kong Yuansheng Lou Lei Lu Hongtao Xu 924 Research on Ontology Component and Description Logic Inference Wenjing Li Yucheng Guo Weizhi Liao Rongwei Hang 929 Analytical Model of Enterprise Resource Planning Platform Based on J2EE Yixiang Ding Minghua Jiang Ming Hu 935 Failure Prediction Based EX_QoS Driven Adaptive Approach for Distributed Service Composition Yu Dai Lei Yang Bin Zhang Kening Gao 940 Implementation and Design of Grid Video Education System Based on Web Services Xinyi Wu 950 The Development of E-Commerce System Based on Model-Driven Architecture Xiaojun Li 955 Research of Digital Forestry Grid Based on Web services Fan Li Xu Zhang Yan Chen Guang Deng Pinghui Yan Yong Shan 961A New Network Management Architecture Based on Web and CORBA with Push Technology Xiaohong Wang Jingyang Wang Min Huang Huiyong Wang Liyan Zhang 966A Web Communication Model on the Basis of

Anycast Technology in IPv6 Xiaonan Wang Huanyan Qian 971A Study and Design of Integrated Information Platform Based on SOA Wanping Wu 977Tele-robotic over Internet Based on Multi-agents System Adil Sayouti Fatima Qrichi Aniba Hicham Medromi Mustapha Radoui 981Research and Application of the Web-Based Group Collaborative Learning System Yuyan Jiang 987A Wiki-based Study on Web-based Course of Principle of Database System Yanhong Xie 993Research on Heterogeneous Database Query Based on XML Yushui Geng Xiangcui Kong Xingang Wang Aizhang Guo 998The Application of BizEngine to Information Management System Ying Zhang 1002Mobile Telephone Learning Mode Research Based on 3G Technology Shijue Zheng Xiaoyan Chen Tao Tao 1007Application Level Multicast Routing Algorithm Based on Clone Selection Strategy Dezhi Wang Jinying Gan Xinwei Cui Deyu Wang " 1012OverView of Adaptive Mobile Network Network of 4G system Cheng Chuanqing Cheng Chuanhui Qing Xiuhua 1018An Improved Clustering Algorithm for Wireless Sensor Networks Pingping Wang Shangping Dai Yajing Shah Ping Zhang 1023An Elevated Trust-based Security for Mobile Ad-hoc Networks Yanli Pei Shijue Zheng 1028SPN-Based Performance Analysis of BGP-S in Satellite networks Wu Zeng Zhiguo Hong 1033A Routing Algorithm Based on the Characteristic of Complex Network for Wireless Sensor Network Yong Zhang Tingting He 1041A Wireless Security Protocol Based on ECC Yuehua Zhao Fangkui Nong 1047Improvement and Research of Node Location Algorithm Based on Robust Position in Wireless Sensor Network Wei Zhao Xiumei Wen Hui Pang 1052A Stable QoS Routing Protocol for Mobile Ad hoc Network Xiaoyan Zhu 1059A Multiple Constrained Long-life QoS Multicast Routing Algorithm in MANET Chunhua Xia Rui Yang Chao Gui Baolin Sun 1064Direct Kinematics Analysis of a Special Class of the Stewart Manipulators Xiaogang di Yi Cao Hui Zhou Jinghu Yu 1070Improve and Secure a Mediated Certificateless Signature Scheme Xuezhong Qian Xu Wang 1079The Definition and Implementation of XML Document Update Language Based on Xquery Hongcan Yan Minqiang Li Baoxiang Liu Dianchuan Jin Wei Gao 1085Optimize FIR Digital Filter based on CSD Arithmetic Xia Zhu Yulin Zhang Zhilei Chai Wenbo Xu 1091Development of Automatic Control Principles Virtual Experimental Platform Based on Matlab dianjun Zhu Xingquan Gao 1096General Register Design Kui Yi Yuehua Ding Xin Du 1101Instruction Fetch Module Design of 32-bit RISC CPU Based on MIPS Yuehua Ding Kui Yi Ping Sun 1109Implementation and Simulation of A QoS Signaling Protocol for Mobile IP Networks Gang Nie 1117Community Structure in B. thuringiensis Metabolic Network Dewu Ding Yanrui Ding Wenbo Xu Kezhong Lu Shouwen Chen 1123Study of Sensor Management Based on DWPSO Algorithm Dingguo Jiang Xiaoliu Zhu Baoguo Xu 1128A Reliable and Efficient Communication Mechanism for Mobile Agents Shengjun Xue Xianju Zhou 1133The Automation Tester of Toy Flammability Based on PLC Xiaoguang Xu Lijuan Yin 1137A Flexible Authorization Delegation Method in Multi-domain Environments Employing RBAC Policies Junguo Liao Feng Yang Huifu Zhang Gengming Zhu Bin Zhu 1142The Intelligent Tester of Flammability Based on Kinetic Control Technology Suping Gao Lijuan Yin Xiaoguang Xu 1148An Resource States Detecting Algorithm For Manufacturing Grid Huifu Zhang Hong Wen Anhua Chen Deshun Liu Wenhui Xiao Ran Chen 1153Appication of Embeded System in Sharing Manufacturing Resources Huifu Zhang Ran Chen Xiaohui Xie Wenhui Xiao 1159A Modeling Method of Manufacturing Resource Sharing Based on Knowledge Grid Hong Wen Huifu Zhang Bo Gong Deshun Liu Anhua Chen 1165The Study on a Method of De-Normalization and Synthesis Jing Lin 1171Identification for Stephania Tetrandra S. Moore and Stephania Cepharantha Hayata by Wavelet Transform and BP Neural Network Changjiang Zhang Min Hu Cungi Cheng 1176The Research of the Reflection Mechanism to Framework of Persistence Data Layer Yuansheng Lou Zhijian Wang Longda Huang Lulu Yue Hongtao Xu 1182Research on the Page Replacement Model in Search Engine Collector Meiren Zhang Yongfeng Li Yongfeng Li 1187ZE: Virtual Environment of Large Scale Worm Tracing Wei Shi Qiang Li ' Jian Kang 1193Adaptive Control System for Ink Key Presetting in Offset Printing Presses Jinfei Ding Shuangchen Ruan Ming Fan 1199Model of Bridge Collaborative Design CAD System Ming Chen 1204A Design of Modified PID Regulator for Soccer Robot Zaixin Liu Jinge Wang Qiang Wang Junfu Zhang Zhongfan Xiang 1209Research of Human Body Deformable Model Based on Simple Spring-Mass System Yongqiang Chen Lihua Pen 1214Speech Application System Based on MS Agent Yu Weihong 1218Identifying the Mesophilic And Thermophilic Proteins From Their Amino Acid Composition With

V-Support Vector Machines Yanrui Ding Yujie Cai Jun Sun Wenbo Xu 1222 The Research and Application of Freeport Communication of SIEMENS PLC Jie Chen Xuejun Hu Lixin Xu 1228 A Load Balancing Algorithm Based on The Initiative Feedback and Nearby Service Fan Yang Qingping Guo 1233 Research on the Disambiguation with Ontology in MT Wei Tang Qingping Guo 1239 Remote Control Simulation for the Loitering Attack Missile based on Data Link Shengzhi Yuan Xiaofang Xie dian Cao Xiaoming Bai 1244 Model Parameter Identification of a Coupled Industrial Tank System Based on A Wavelet Neural Network Allam Maalla Chen Wei Mohammed H. Hafiz 1251 Analysis and Improvement of Linux File-system Ping Xiong 1255 Authenticated Multiparty Quantum Secure Direct Communication with Dense Coding Wenjie Liu Hanwu Chen Tinghui Ma 1260 The Effect of Mobility on Epidemic Spreading Luosheng Wen Jiang Zhong 1268 The Research and Realization of Clustering Algorithm Based On FPGA Jun Feng Wenbo Xu Zhilei Chai 1273 A Multiobjective Heuristic for ICs Test Suite Reduction Yue Huang Wenbo Xu 1277 Java For Embedded Real-time Systems Yuan Shen Wenbo Xu 1282 Computed of Bridge-Type NEMS Series Contact Switch Guozhu He Jiankang Liu Lan Di " 1288 A Mechanism to Improve the Implementation of Synchronization in RIXiao Cheng Wenbo Xu 1292 An Instruction Reconfigurable Framework for RTSJ-optimized Java Processor Xiaolong Ren Zhilei Chai 1297 Design of Embedded UDP Protocol based on Foreground/Background System Chunyan Zhang Bo Xiao 1301 Combining Circulant Space-Time Coding with IFFT/FFT and Spreading Xiaonan Chen Peilv Ding 1306 Modeling of Glumatic Acid Fermentation Process Based on PSO-SVM Xianfang Wang Zhiyong Du Hua Wen Feng Pan 1311 A Novel Method to Generate UWB Shape Impulse Bo Hu Hongxin Yang 1317 Research on Peer-to-Peer Media Streaming Systems Wei Shi 1321 Research of Asynchronous Transfer of Control in JVM Xinyu Wang 1327 Exploring L-tryptophan Synthesis Metabolism Network Through Extreme Pathway Analysis Dong Wang Li Liu Wenbo Xu Zhijun Zhao ding Wu 1332 FPGA Implementation of Digital Filter Fan Liu 1338 Portability Analysis and Experiment of Open64 Compiler Qiuhong Li Zhongsheng Li 1342 Safety Testing and Assessment of Software Based on Importance Sampling and AI-It' Guozhu Liu Junwei Du 1347 Simulated Moving Bed Modeling and Application Wang Min 1352 Moving Target Removal in Video Sequence Using Boundary Tracking Fei Chen Xunxun Zeng Meiqing Wang" 1357 Parallelism of Image Inpainting Technology Based on BSCB Model Shumin Guo Meiqing Wang 1364 The Application of Numerical Interpolation in PDE Image Inpainting Chao Zeng Chensi Huang Meiqing Wang 1368 Texture Classification Based Digital Watermarking Algorithm in Finite Ridgelet Transform Domain Zhibiao Shu 1373 Object Detection and Localization Based on Image Equalizing and Binaryzation Algorithm Yi Gao 1379 An Incremental Attribute Reduction Algorithm for Decision Information Systems Based on Rough Set Hongmei Nie Jiaqing Zhou 1383 A Review on the Recognition Methods of License Plate Hao Peng Dan Liu Haojie Yan : 1390 Low-quality Fingerprint Image Enhancement and Fragmentary Fingerprint Image Reconstruction Haojie Yan Dan Liu Hao Peng 1396 Design and Implement of Information Extraction System Based on XML Yanyan Xuan Yah Hu 1400 Image Segmentation Using Improved PCNN Feng Xu Li Guo Dagu Shan Hongchen Yang 1405 Evolving an Image Comparison Matrix Using Genetic Programming Xiaofei Wu 1410 Multispectral Imaging for Fingerprint Detection Using Computer Projector Qingzhi Feng Haobo Li Chunbing Zhou 1419 Look into Speculation Behavior in Real Estate Market through Cryptic Cost Ruichao Du Shujun Ye 1423 Recognition of Notice Marking before Pedestrian Crossing Ning Zhang Tiejun HE Zhaohui Gao Hui Chen 1426 Jointing Images by Digital Image Processing Techniques for Crime Scene Investigation Dan Liu Yu Huang Chunbing Zhou Min Gao 1430 Research on Medical Image Visualization and Interactive Virtual Cutting Jian Wu Xiaoping Sun Guangming Zhang Zhiming Cui Jing Xu Jie Xia 1434 The Measurement of Investment Risks in Listed Open-ended Fund Cui Lu Shujun Ye 1439 Research on Multipliable Template Pattern Recognition of License Plate Ying Yang Xiuli Zhang Lin Sheng Peng Zhang 1445 The Linearity Compensation Circuit Design Of Accurate Temperature Measurement Arian Fang Xiaoli Ye Qingwu Lai An Zhao 1450 Prostate Ultrasound Image Segmentation Algorithm Based on Wavelet Transform Shubin Yang Ying Tian 1454

章节摘录

插图：

编辑推荐

《2008年国际电子商务、工程及科学领域的分布式计算和应用学术研讨会论文集(英文版)(套装上下册)》由电子工业出版社出版。

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>