

◆ 英国《科学文摘》(SA, INSPEC) 来源期刊
 ◆ 美国《剑桥科学文摘》(CSA) 来源期刊
 ◆ 第二届国家期刊奖百种重点科技期刊
 ◆ 中国科技核心期刊 ◆ 全国中文核心期刊
 ◆ 中国科技论文统计源期刊
 ◆ 中国学术期刊综合评价数据库来源期刊
 ◆ 中国计算机学会会刊
 ◆ 《中国工程技术电子信息网》来源期刊

◆ 日本《科学技术振兴机构数据库》(JST) 来源期刊
 ◆ 波兰《哥白尼索引》(IC) 来源期刊
 ◆ 中国期刊方阵双效期刊
 ◆ 中国科学引文数据库来源期刊
 ◆ 《中文科技期刊数据库》来源期刊
 ◆ 《中国期刊网》《中国学术期刊(光盘版)》来源期刊
 ◆ 台湾《中文电子期刊服务(CEPS)资料库》全文收录期刊
 ◆ 《电子科技文献数据库》来源期刊

计算机应用研究

Jisuanji Yingyong Yanjiu

第 27 卷 第 8 期 2010 年 8 月

目 次

综述评论

| | |
|-----------------------------------|--------------------------|
| IP 端到端接纳控制策略研究 | 汪淑娟, 梁满贵(2801) |
| 多维 Fuzzing 技术综述 | 吴志勇, 夏建军, 孙乐昌, 张 旻(2810) |
| 视觉跟踪技术研究现状及其展望 | 李谷全, 陈忠泽(2814) |
| 数据发布中的隐私保护研究综述 | 兰丽辉, 鞠时光, 金 华, 刘晋成(2822) |
| 采用串行干扰消除的 CDMA 蜂窝系统中的跨层资源管理 | 周朝荣, 张翼德, 冯 钢, 李乐民(2828) |
| 强化学习研究综述 | 陈学松, 杨宜民(2834) |
| 基于视觉的同时定位与地图构建方法综述 | 何俊学, 李成明(2839) |

算法研究探讨

| | |
|----------------------------------|-------------------------------|
| 基于标签的强化学习推荐算法研究与应用 | 李益群, 张文生, 杨 柳, 刘瑛琼(2845) |
| 基于半监督学习的链接预测算法的研究 | 杨 璐, 杨炳儒, 唐志刚(2848) |
| 基于组合词和同义词集的关键词提取算法 | 蒋昌金, 彭 宏, 陈建超, 马千里, 严桂夺(2853) |
| 一种综合搜索策略的快速运动估计算法 | 王 纯, 孙中华, 贾克斌(2857) |
| 基于自由搜索算法求解单机差异工件批调度问题 | 吴光辉, 陈华平(2861) |
| 成品油税费改革对股票市场影响的传导知识挖掘 | 李小妹, 杨春燕, 李卫华(2865) |
| 基于自学习规则和改进贝叶斯结合的问题分类 | 田卫东, 高艳影, 祖永亮(2869) |
| 国际救援物资中转运输网点的定位—配给问题研究 | 李周清, 马祖军(2872) |
| 基于混合差分进化算法的无等待流水线车间总流水时间优化 | 董 斌, 高开周, 潘全科, 孙强强(2875) |
| 高阶逻辑下知识表示与聚类方法的研究 | 许 晟, 杨 璐, 唐志刚, 李琳娜, 杨炳儒(2878) |
| 基于扩散机制的双种群粒子群优化算法 | 徐 星, 李元香, 吴 昱(2882) |
| 基于新阈值函数小波变换的噪声盲分离算法 | 赵天娇, 何选森, 陈 利(2886) |
| 更新导出数据对象的实时事务调度算法 | 向 军(2889) |
| 一种改进的基于遗传禁忌优化的 NB 算法 | 姜沛佩, 刘培玉, 杨玉珍(2892) |
| 基于二阶不变矩的弹头痕迹自动比对优化方法研究 | 何成刚, 张燕平, 赵 妹(2895) |
| 基于原型抽象和分类价值值的决策树算法 | 周 亮, 晏 立(2899) |
| 基于人工鱼群优化支持向量机水文预报系统模型 | 张亚平, 鲁县华, 晋 美(2902) |
| 基于在线分裂合并 EM 算法的高斯混合模型分类方法 | 张永鑫, 冉 鑫(2906) |
| 蛙跳算法与批量无等待流水线调度问题的优化 | 谢圣献, 潘全科, 潘玉霞, 贾保先(2909) |
| 多径环境下直扩信号 PN 码捕获性能分析 | 杜晓华, 张天骥, 庞 统, 高永升(2913) |
| 一种新的非线性时间序列的聚类方法 | 张贝贝(2918) |
| 改进的耗散量子粒子群优化算法及其应用 | 李柱刚, 李 宁(2923) |
| 一种基于 Normal 矩阵的时间序列聚类方法 | 姜 荣, 赵凤霞, 谢福鼎, 张 水(2926) |
| 一种改进的动态遗传 Apriori 挖掘算法 | 詹 芹, 张幼明(2929) |
| 一种集成点估计的改进否定选择算法 | 胡 博, 胡 敏(2931) |
| 基于 DEA 混合算法的模糊车间作业计划问题的研究 | 卢冰原, 程八一(2933) |
| 信任约束下的网格工作流任务调度算法 | 胡志刚, 韩 娟(2936) |
| 基于遗传算法的集装箱后方堆场箱位分配策略 | 王志明, 符云清(2939) |

软件技术研究

| | |
|----------------------------------|-------------------------------|
| 一种基于交流成本的全球软件任务调度方法 | 钟南海, 刘大鵬, 肖俊超(2942) |
| 基于过程模型随机仿真的 TDD 模块选取建模方法研究 | 苏 峰, 翟 健, 杨秋松(2948) |
| 一种基于风险的需求优先级排序方法 | 胡磊万城, 谢利子, 杨秋松(2953) |
| DCAM 平台下的分布式方面构件模型及协同框架的研究 | 王 斌, 丁 建, 盛津芳(2959) |
| 基于服务网络的服务关系挖掘 | 王 辉, 冯志勇, 陈世展(2962) |
| 一种面向领域的虚拟视图语义集成方法 | 李华昱, 胡长军, 欧阳纯萍, 叶银珠(2967) |
| 开源许可证检测系统的研究 | 许洪波, 杨会会, 李德杰, 李培楠, 张 慧(2972) |
| 面向全国经济普查需求的专家系统地理编码方法 | 于 滨, 程昌秀, 左廷英(2976) |
| FLUX 中负析取约束的研究与实现 | 刘一松, 朱会娟, 朱 芒, 徐艳群(2980) |
| 一种面向并行工程的统一产品 BOM 模型 | 汪 洋, 刘晓冰(2984) |
| 基于扩展的构件依赖关系图聚类的体系结构重构策略研究 | 钟林辉, 姚昕凡, 徐 静, 李 晖(2987) |

| | |
|---------------------------|-----------------------|
| 基于 QFD 技术的软件可信性评估研究 | 熊伟,王娟丽,蔡铭(2991) |
| 城市交通多线路协调优化仿真模型研究 | 李晓东,曾凡智,陈广义,丁伟雄(2995) |

系统应用开发

| | |
|---------------------------------------|------------------------|
| 基于空间聚类的应急物资储备一体化区域划分 | 王晶,黄钧,朱建明,唐凤(2999) |
| 我国核型集群创新网络的多 agent 仿真研究 | 付韬,张永安(3002) |
| 基于视频检测技术的交通拥挤判别模型 | 刘卫宁,曾恒,孙建华,赵敏(3006) |
| 政策导向型多 agent 协同系统研究 | 胡军,李正通(3009) |
| 基于密度的动态协同过滤图书推荐算法 | 武建伟,俞晓红,陈文清(3013) |
| 挖掘中文网络客户评论的产品特征及情感倾向 | 李实,叶强,李一军,罗嗣卿(3016) |
| 一类非平衡过程预测 PID 控制器的设计及鲁棒稳定性的分析研究 | 张云,刘红波,王思军(3020) |
| 基于多元图形特征与云模型理论的质量评价方法研究 | 李昕,洪文学,宋艳东,曹静,马利(3024) |
| 面向控制流密集型电路的高层次低功耗方法 | 孙强,樊特杰,司巧梅(3027) |
| 基于 ARM 的轮胎检测自控调压系统设计 | 黄炜,张靖(3031) |

信息安全技术

| | |
|----------------------------------|--------------------------|
| RBAC 中条件周期特性角色激活约束研究 | 殷晓玲,黄海生,王汝传(3034) |
| WLAN 中基于规范的自适应 DoS 攻击检测 | 张明雷,郭渊博,张来顺,李雅琦(3038) |
| 群群上的不经意传输协议 | 魏云,熊国华,张兴凯,鲍皖亦(3042) |
| 基于可信轻量虚拟机监控器的安全架构 | 程戈,邹德清,李敏,季成(3045) |
| 基于蚁群聚类的人侵检测技术研究 | 谢慧,吴晓平,张志刚,王利民(3050) |
| 优化的匿名电子现金支付协议及其形式化验证 | 陈莉,刘军(3053) |
| 基于交叉位图的多维流分类算法 | 胡茂福,侯馨风,韩江洪,何玲(3058) |
| 一种基于视觉特性的图像哈希认证方案 | 龚素灵,康志伟,韩佳(3061) |
| 基于双线性配对的 Ad hoc 网络混合门限签名方案 | 黄素珊,钱海峰(3064) |
| Fuzzing 技术的样本数据组合研究 | 王红川,吴志勇,孙乐昌,张旻,刘京菊(3067) |
| 隐私保护的分布式决策树分类算法的研究 | 申艳光,邵慧,张水强(3070) |
| 一种新的 DRM 使用控制协议模型的研究 | 陈明捷,范科峰,张素兵,莫玮(3073) |
| 病毒传播过程中个体的躲避行为对网络结构的影响 | 周海平,蔡绍洪(3078) |
| 一种新的多重代理多重数字签名方案 | 丁蓿,张建中(3081) |

网络与通信技术

| | |
|---|-----------------------|
| 基于 IEEE 802.11e EDCA 的下行信道动态无竞争接入机制 | 冯正勇,文光俊,张文彬,邓云帆(3083) |
| 基于合作中继的 OFDM 蜂窝网络的 QoS 感知子载波分配算法 | 黄晓燕,毛玉明,吴凡(3086) |
| 基于门限的移动自组网动态地址配置方案 | 易双凤,钱海峰,周渊(3090) |
| 基于邻域风险最小化概率密度估计的自适应盲分离算法 | 梁海妍,江桦,罗军(3096) |
| 一种基于 Bloom filter 的加强队列公平性改进算法 | 何建新,王建新(3100) |
| 一种 SAE 异构网络中的预测辅助切换判决算法 | 杨森,汤红波,柏溢(3104) |
| 高效节能的无线传感器网络路由协议设计与实现 | 王晓喙,高德民,徐江(3107) |
| 无线传感器网络一维区域的覆盖研究 | 唐懿芳,穆志纯,钟达夫(3110) |
| 点和边有容量约束的网络最小费用最大流算法 | 匡向阳(3112) |
| 基于网络全局与搜索局部特性的 P2P 搜索算法 | 周慧,杨杰(3115) |
| 基于消息摆渡的 DTN 路由协议性能评估 | 闫小菜,彭伟,宋子明(3120) |
| 自适应的移动 Ad hoc 网络贪婪地理路由协议 | 吴谋,张晴(3124) |
| 一种丢包率比例区分服务及其实现 | 马宏伟,秦松,袁卫华(3127) |
| 动态自适应网络存储系统的设计与实现 | 朱率率,杨晓元,张薇(3132) |
| 一种基于动态阈值的 TCP 超时重传策略 | 闫二辉,朱敏,毛明敏(3135) |

图形图像技术

| | |
|-------------------------------------|--------------------------|
| 一种基于 Multiway cut 的多对象图像分割 | 孙统风,丁世飞,任子晖(3138) |
| 基于 MSSR 的徽派建筑快速建模方法 | 薛峰,曹诗蔚(3141) |
| 带断层线的等值线生成方法 | 陈学工,张坤(3144) |
| 一种运动搜索算法的优化模型设计 | 史久根,张超,许林(3147) |
| 遗传 K-均值初始化的混合模型医学图像聚类 | 戴丽丽,宋余庆,陈健美,谢从华(3150) |
| 颅面重构中颅面相似度比较 | 朱新懿,耿国华(3153) |
| 基于改进的差分演化算法的多视角离散数据配准 | 魏启明,吴维勇,邓长寿(3156) |
| 一种基于混合优化算法的医学图像配准方法 | 沈小卫,何明一(3159) |
| 一种基于卡尔曼滤波的运动物体跟踪算法 | 李晶,范九伦(3162) |
| 基于 Legendre 正交多项式非参数混合模型的图像分割 | 刘哲,肖建国,宋余庆(3165) |
| 加权边缘自适应的场内插值去隔行方法 | 马斌,丁勇,周升,严晓浪(3168) |
| 风场作用下大规模草地场景动态模拟 | 邱航,陈雷霆, CHEN Jim X(3171) |
| 基于双序列比对算法的立体图像匹配方法 | 施万利,王宏勇(3176) |
| 基于 PCA 和自适应区域方差的图像融合方法 | 牛晓晖,贾克斌(3179) |
| 用户自定义特征库分类模型研究 | 孙立德,王战波,张辉(3182) |
| 图像纹理特征挖掘 | 薛丽霞,冀志敏,王佐成(3185) |
| USAN-AAM 人脸特征点快速定位方法 | 鲁鹏,陈毅松,陈文广(3188) |
| Lab 空间色彩分割在快速车牌定位中的应用 | 陈昌涛,仇国庆,杨平,胡乃清,程明(3191) |
| 复杂环境下的运动人体骨架提取算法 | 雷涛,罗薇薇,樊养余,沈瑜(3194) |
| 基于视频流连续性的快速运动目标检测方法 | 张娟,毛晓波,陈铁军,吴敏(3198) |

信息萃萃

| | |
|--|--------|
| 下期要目 | (2856) |
| 期刊基本参数:CN51-1196/TP * 1984 * m * A4 * 400 * zh * P * ¥30.00 * 4800 * 107 * 2010-08 * n | |

本期责任编辑 何刚

Application Research of Computers

Vol. 27 No. 8 Aug. 2010

Contents

Survey

| | |
|--|---|
| Research of end-to-end admission control schemes on IP networks | WANG Shu-juan, LIANG Man-gui(2801) |
| Survey of multi-dimensional Fuzzing technology | WU Zhi-yong, XIA Jian-jun, SUN Le-chang, <i>et al.</i> (2810) |
| Research on tracking visually moving target; status and future directions | LI Gu-guan, CHEN Zhong-ze(2814) |
| Survey of study on privacy-preserving data publishing | LAN Li-hui, JU Shi-guang, JIN Hua, <i>et al.</i> (2822) |
| Cross-layer resource management in CDMA cellular systems with successive interference cancellation | ZHOU Zhao-rong, ZHANG Yi-de, FENG Gang, <i>et al.</i> (2828) |
| Reinforcement learning; survey of recent work | CHEN Xue-song, YANG Yi-min(2834) |
| Survey of vision-based approach to simultaneous localization and mapping | HE Jun-xue, LI Zhan-ming(2839) |

Algorithm Research & Explorer

| | |
|---|--|
| Research and application of tag-based recommendation algorithm based on reinforcement learning | LI Yi-qun, ZHANG Wen-sheng, YANG Liu, <i>et al.</i> (2845) |
| Research of link prediction algorithmic based on semi-supervisor learning | YANG Jun, YANG Bing-ru, TANG Zhi-gang(2848) |
| Keywords extraction algorithm based on combined word and synset | JIANG Chang-jin, PENG Hong, CHEN Jian-chao, <i>et al.</i> (2853) |
| Fast motion estimation algorithm based on hybrid search strategy | WANG Chun, SUN Zhong-hua, JIA Ke-bin(2857) |
| Free search algorithm for scheduling single batch processing machine with non-identical job sizes | WU Guang-hui, CHEN Hua-ping(2861) |
| Conductive knowledge mining based on stock market affected by refined oil tax reform | LI Xiao-mei, YANG Chun-yan, LI Mei-hua(2865) |
| Question classification based on self-learning rules and modified Bayes | TIAN Wei-dong, GAO Yan-ying, ZU Yong-liang(2869) |
| Transshipment nodes location-allocation problem of interregional relief materials | LI Zhou-qing, MA Zu-jun(2872) |
| Hybrid differential evolution optimization algorithm for no-wait flow shop problem with total flow time criterion | DONG Bin, GAO Kai-zhou, PAN Quan-ke, <i>et al.</i> (2875) |
| Higher-order logic-based knowledge representation and clustering algorithm | XU Sheng, YANG Jun, TANG Zhi-gang, <i>et al.</i> (2878) |
| Bi-swarm particle swarm optimization based on diffusion mechanism | XU Xing, LI Yuan-xiang, WU Yu(2882) |
| Noisy blind source separation algorithm based on new threshold function of wavelet transform | ZHAO Tian-jiao, HE Xuan-sen, CHEN Li(2886) |
| Scheduling algorithms of real-time transactions updating derived data objects | XIANG Jun(2889) |
| Improved naive Bayesian algorithm based on GATS optimization | JIANG Pei-pei, LIU Pei-yu, YANG Yu-zhen(2892) |
| Research of bullet engraving automated comparison optimization method based on second moment invariants | HE Cheng-gang, ZHANG Yan-ping, ZHAO Shu(2895) |
| Decision tree algorithm using archetype abstraction and attribute classification value | ZHOU Liang, YAN Li(2899) |
| Hydrological forecasting system model based on AFSVM | ZHANG Ya-ping, LU Xian-hua, JIN Mei(2902) |
| Online split-and-merge EM training of GMM for pattern classification | ZHANG Yong-xin, RAN Xin(2906) |
| Shuffled frog-leaping algorithm for lot-streaming no-wait flowshop scheduling problem | XIE Sheng-xian, PAN Quan-ke, PAN Yu-xia, <i>et al.</i> (2909) |
| Analysis on PN code acquisition performance in DS-SS over multipath environment | DU Xiao-hua, ZHANG Tian-qí, PANG Tong, <i>et al.</i> (2913) |
| New method of nonlinear time series clustering | ZHANG Bei-bei(2918) |
| Modified dissipation QPSO algorithm and its application | LI Zhuang-kuo, LI Ning(2923) |
| Method for time series clustering based on Normal matrix | JIANG Rong, ZHAO Feng-xia, XIE Fu-ding, <i>et al.</i> (2926) |
| Improved dynamic genetic Apriori mining algorithm | ZHAN Qin, ZHANG You-ming(2929) |
| Improvement on negative selection algorithm with point estimate | HU Bo, HU Min(2931) |
| Research of fuzzy job-shop scheduling problem based on hybrid DEA-GA algorithm | LU Bing-yuan, CHENG Ba-yi(2933) |
| Grid workflow scheduling algorithm under constraints of trust | HU Zhi-gang, HAN Juan(2936) |
| Location allocation strategy for rear yard based on genetic algorithm | WANG Zhi-ming, FU Yun-qing(2939) |

Software Technology Research

| | |
|--|---|
| Communication-cost based task scheduling method in global software development | ZHONG Nan-hai, LIU Da-peng, XIAO Jun-chao(2942) |
| Modeling and simulation of TDD components selection using stochastic process algebra | SU Feng, ZHAI Jian, YANG Qiu-song(2948) |
| Method for requirements prioritizing based on risks | HU Lei-wan-cheng, XIE Li-zi, YANG Qiu-song(2953) |
| Research of distributed aspect-components model and collaboration framework for DCAM | WANG Bin, DING Jian, SHENG Jin-fang(2959) |
| Relation mining on service network | WANG Hui, FENG Zhi-yong, CHEN Shi-zhan(2962) |
| Domain-oriented semantic integration method using virtual views | LI Hua-yu, HU Chang-jun, OUYANG Chun-ping, <i>et al.</i> (2967) |
| Study of open source license tracking process | XU Hong-bo, YANG Hui-hui, LI De-jie, <i>et al.</i> (2972) |
| Expert system-based geocoding method for national economic census application | YU Bin, CHENG Chang-xiu, ZUO Ting-ying(2976) |
| Research and implementation on negative disjunction constraints in FLUX | LIU Yi-song, ZHU Hui-juan, ZHU Mang, <i>et al.</i> (2980) |
| Unified product BOM model oriented to concurrent engineering | WANG Yang, LIU Xiao-bing(2984) |
| Research on strategy of software architecture refactoring based on clustering of component dependency relation | ZHONG Lin-hui, YAO Xin-fan, XU Jing(2987) |
| Trustworthy software evaluation based on QFD | XIONG Wei, WANG Juan-li, CAI Ming(2991) |
| Research of multi-line optimal simulation model for urban traffic control | LI Xiao-dong, ZENG Fan-zhi, CHEN Guang-yi, <i>et al.</i> (2995) |

System Development & Application

| | |
|--|---|
| Integration regional area division for emergency resources reserving based on spatial clustering | WANG Jing, HUANG Jun, ZHU Jian-ming, <i>et al.</i> (2999) |
| Multi-agent-based simulation research on China core-structure cluster innovation network | FU Tao, ZHANG Yong-an(3002) |
| Video-based discriminant model of traffic congestion | LIU Wei-ning, ZENG Heng, SUN Di-hua, <i>et al.</i> (3006) |
| Study on policy-oriented multi-agent cooperation system | HU Jun, LI Zheng-tong(3009) |

| | |
|---|---|
| Density-based dynamic collaborative filtering books recommendation algorithm | WU Jian-wei, YU Xiao-hong, CHEN Wen-qing (3013) |
| Mining product features and sentiment orientation from Chinese customer reviews | LI Shi, YE Qiang, LI Yi-jun, <i>et al.</i> (3016) |
| Design of predictive PID controller and analysis on robust stability for auto-unbalance plus time delay process | ZHANG Yun, LIU Hong-bo, WANG Si-jun (3020) |
| Research of soil evaluation based on cloud model and multi-parameter chart presentation | LI Xin, HONG Wen-xue, SONG Yan-dong, <i>et al.</i> (3024) |
| High-level low power method for control flow intensive circuit | SUN Qiang, FAN Chi-jie, SI Qiao-mei (3027) |
| Design of tire monitoring and auto-control system based on ARM | HUANG Wei, ZHANG Jing (3031) |

Technology of Information Security

| | |
|--|---|
| Research on constraint of conditions and periodic in user activity in RBAC | YIN Xiao-ling, HUANG Hai-sheng, WANG Ru-chuan (3034) |
| Specification based on adaptive DoS attacks detection in WLAN | ZHANG Ming-lei, GUO Yuan-bo, ZHANG Lai-shun, <i>et al.</i> (3038) |
| Oblivious transfer protocols over braid groups | WEI Yun, XIONG Guo-hua, ZHANG Xing-kai, <i>et al.</i> (3042) |
| Trusted lightweight VMM based security architecture | CHENG Ge, ZOU De-qing, LI Min, <i>et al.</i> (3045) |
| Research of intrusion detection technology based on ant colony clustering | XIE Hui, WU Xiao-ping, ZHANG Zhi-gang, <i>et al.</i> (3050) |
| Optimization of anonymous e-cash payment protocol and its formal verification | CHEN Li, LIU Jun (3053) |
| Algorithm of multi-dimensional flow classification based on intersecting bitmap | HU Mao-fu, HOU Zheng-feng, HAN Jiang-hong, <i>et al.</i> (3058) |
| Hash scheme based on human visual system for image authentication | GONG Su-ling, KANG Zhi-wei, HAN Jia (3061) |
| Bilinear-pairing based hybrid threshold signature scheme in Ad hoc network | HUANG Su-shan, QIAN Hai-feng (3064) |
| Research on data sample combination of Fuzzing technology | WANG Hong-chuan, WU Zhi-yong, SUN Le-chang, <i>et al.</i> (3067) |
| Research on privacy preserving distributed decision-tree classification algorithm | SHEN Yan-guang, SHAO Hui, ZHANG Yong-qiang (3070) |
| Research on novel DRM usage control protocol model | CHEN Ming-jie, FAN Ke-feng, ZHANG Su-bing, <i>et al.</i> (3073) |
| Influence of individuals' escaping behavior on structure of network during virus spreading process | ZHOU Hai-ping, CAI Shao-hong (3078) |
| New multi-proxy multi-signature scheme | DING Wei, ZHANG Jian-zhong (3081) |

Technology of Network & Communication

| | |
|--|---|
| Downlink channel dynamic contention free access mechanism based on IEEE 802.11e EDCA | FENG Zheng-yong, WEN Guang-jun, ZHANG Wen-bin, <i>et al.</i> (3083) |
| QoS-aware subcarrier allocation algorithm for cooperative relay-based OFDM cellular networks | HUANG Xiao-yan, MAO Yu-ming, WU Fan (3086) |
| Dynamic address configuration based on threshold in mobile Ad hoc network | YI Shuang-feng, QIAN Hai-feng, ZHOU Yuan (3090) |
| Adaptive blind source separation algorithm based on vicinal risk minimizing PDF estimation | LUAN Hai-yan, JIANG Hua, LUO Jun (3096) |
| Improved algorithm enhancing queue fairness based on Bloom filter | HE Jian-xin, WANG Jian-xin (3100) |
| Handoff decision algorithm based on prediction in SAE network | YANG Sen, TANG Hong-bo, BAI Yi (3104) |
| Design and implementation of efficient and energy-saving routing protocol for wireless sensor networks | WANG Xiao-nan, GAO De-min, XU Jiang (3107) |
| One-dimensional regional coverage study towards wireless sensor network | TANG Yi-fang, MU Zhi-chun, ZHONG Da-fu (3110) |
| Min-cost and max-flow algorithm of network with both node and edge capacity confined | SHE Xiang-yang (3112) |
| Search method taking full consideration of both global and partial features in unstructured P2P networks | ZHOU Hui, YANG Jie (3115) |
| Performance evaluation of DTN routing protocols based on message ferries | YAN Xiao-rong, PENG Wei, SONG Zi-ming (3120) |
| Adaptive mobile Ad hoc greedy geographical routing protocol | WU Mou, ZHANG Qing (3124) |
| Loss proportional differentiated service and its implementation | MA Hong-wei, QIN Song, YUAN Wei-hua (3127) |
| Design and application of dynamic adoptive network storage system | ZHU Shuai-shuai, YANG Xiao-yuan, ZHANG Wei (3132) |
| Timeout retransmission strategy based on dynamic threshold | YAN Er-hui, ZHU Min, MAO Ming-min (3135) |

Technology of Graphic & Image

| | |
|---|---|
| Multi-object segmentation based on Multiway cut | SUN Tong-feng, DING Shi-fei, REN Zi-hui (3138) |
| Rapid Anhui styled architecture modeling based on MSSR | XUE Feng, CAO Shi-wei (3141) |
| Algorithm of isoline tracing with fault lines | CHEN Xue-gong, ZHANG Kun (3144) |
| Optimization model of motion search algorithm | SHI Jiu-gen, ZHANG Chao, XU Lin (3147) |
| t-mixture model clustering based on genetic K-means initialization for medical images | DAI Li-li, SONG Yu-qing, CHEN Jian-mei, <i>et al.</i> (3150) |
| Craniofacial similarity comparison in craniofacial reconstruction | ZHU Xin-yi, GENG Guo-hua (3153) |
| Matching unorganized points data under different viewpoints based on improved evolution algorithm | WEI Qi-ming, WU Wei-yong, DENG Chang-shou (3156) |
| Medical image registration based on hybrid optimization algorithm | SHEN Xiao-wei, HE Ming-yi (3159) |
| Algorithm for moving object tracking based on Kalman filter | LI Jing, FAN Jiu-lun (3162) |
| Image segmentation based on non-parametric mixture model of Legendre orthogonal polynomial | LIU Zhe, XIAO Jian-guo, SONG Yu-qing (3165) |
| De-interlacing with weighted edge adaptive intra-field interpolation | MA Bin, DING Yong, ZHOU Sheng, <i>et al.</i> (3168) |
| Dynamic simulation of large-scale grassland in wind | QIU Hang, CHEN Lei-ting, CHEN Jim X (3171) |
| Stereo image matching approach based on pair-wise sequence alignment algorithm | SHI Wan-li, WANG Hong-yong (3176) |
| Image fusion algorithm based on PCA & self-adaptive region variance | NIU Xiao-hui, JIA Ke-bin (3179) |
| Research on classification model in user-defined feature library | SUN Li-juan, WANG Zhan-bo, ZHANG Hui (3182) |
| Image texture feature mining | XUE Li-xia, JI Zhi-min, WANG Zuo-cheng (3185) |
| USAN-AAM method for fast human facial features location | LU Peng, CHEN Yi-song, CHEN Wen-guang (3188) |
| Application of Lab spaces color segmentation in fast vehicle license plate location | CHEN Chang-tao, QIU Guo-qing, YANG Ping, <i>et al.</i> (3191) |
| Algorithm of moving human skeleton extraction in complex environment | LEI Tao, LUO Wei-wei, FAN Yang-yu, <i>et al.</i> (3194) |
| Fast moving object detecting method based on video streaming continuity | ZHANG Juan, MAO Xiao-bo, CHEN Tie-jun, <i>et al.</i> (3198) |

Information

Important Contents of Next Issue (2856)

Serial parameters: CN51-1196/TP * 1984 * m * A4 * 400 * zh * P * ¥30.00 * 4800 * 107 * 2010-08 * n

Responsible Editor HE Li