



JOURNAL OF IMAGE AND GRAPHICS

主办: 中国科学院遥感与数字地球研究所
中国图象图形学学会
北京应用物理与计算数学研究所

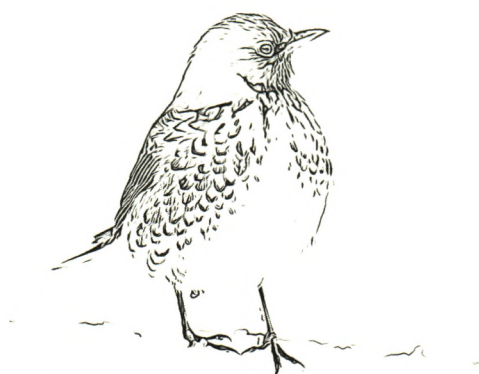
中国图象图形学报

2014
06
VOL.19

ISSN1006-8961
CN11-3758/TB



原始图像



轮廓图



内部着色图



水墨图像模拟 P946

综述

虹膜图像质量评价综述

李星光, 孙哲南, 谭铁牛 0813

图像处理和编码

帧内复制粘贴视频伪造的盲检测

杜振龙, 焦丽鑫, 李晓丽, 郭延文, 杨小健 0825

破损区域分块划分的图像修复

翟东海, 鱼江, 段维夏, 肖杰 0835

分布式视频编码中相关噪声分布的非参数估计

胡晓飞, 朱秀昌 0843

分数阶原始对偶去噪模型及其数值算法

田丹, 薛定宇, 杨雅婕 0852

结合感知特征和自然场景统计的无参考图像质量评价

贾惠珍, 孙权森, 王同罕 0859

图像置乱度评估的层次分析法

曹光辉, 胡凯, 张兴 0868

图像分析和识别

结合目标预测位置的压缩跟踪

罗会兰, 钟宝康, 孔繁胜 0875

标牌粘连字符自适应定位分割重建识别

洪涛, 梁伟建, 卢玉凤 0886

结合色度和纹理不变性的运动阴影检测

殷保才, 刘羽, 汪增福 0896

仿射不变的自适应局部线性嵌入

顾播宇, 孙俊喜, 李洪祚, 刘广文, 曹永刚 0906

基于流形学习的人体动作识别

王鑫, 沃波海, 管秋, 陈胜勇 0914

图像理解和计算机视觉

基于压缩感知理论的3维人脸快速重建

周大可, 吴子扬, 杨欣 0924

压缩感知跟踪中的特征选择与目标模型更新

石武祯, 宁纪锋, 颜永丰 0932

高动态场景的图像融合优化和实时应用

范逵, 周晓波 0940

计算机图形学

真实图像转换的水墨图像绘制模拟

陈添丁, 金炜炜, 陈英旦, 吴涤 0946

层次结构导向下的动画角色模型分割与标记

李琳, 陶涛, 刘晓平 0955

遥感图像处理

静止卫星图像热带气旋云系自动识别

耿晓庆, 李紫薇, 杨晓峰 0964

非下采样Contourlet域融合和参数化内核图割的SAR图像无监督水灾变化检测

李青松, 覃锡忠, 贾振红, 杨杰, 胡英杰 0971

地理信息技术

描述定性方向关系的复合表达模型

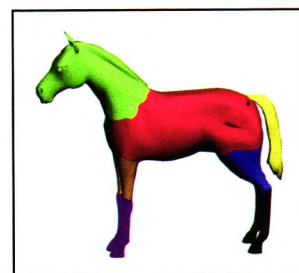
王中辉, 杨艳春 0979



帧内复制粘贴视频伪造的盲检测(第825页)



基于流形学习的人体动作识别(第914页)



层次结构导向下的动画角色模型分割与标记(第955页)

CONTENTS

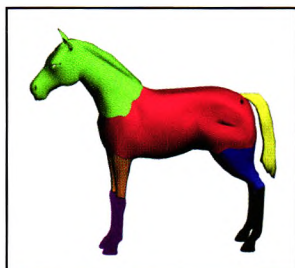
JOURNAL OF IMAGE AND GRAPHICS



Intraframe copy-paste
forgery video blind detec-
tion based on dense SIFT
flow(P825)



Human action recogni-
tion based on manifold
learning(P914)



Animation character
model segmentation and
labeling approach under the
guidance of hierarchi-
cal structures(P955)

Review

Overview of Iris image quality-assessment

Li Xingguang, Sun Zhenan, Tan Tieniu 0813

Image Processing and Coding

Intraframe copy-paste forgery video blind detection based on dense SIFT flow

Du Zhenlong, Jiao Lixin, Li Xiaoli, Guo Yanwen, Yang Xiaojian 0825

Image inpainting algorithm based on partition block of damaged region

Zhai Donghai, Yu Jiang, Duan Weixia, Xiao Jie 0835

Non-parametric estimation for correlation noise distribution in distributed video coding

Hu Xiaofei, Zhu Xiuchang 0843

Fractional-order primal-dual model and numerical algorithm for denoising

Tian Dan, Xue Dingyu, Yang Yajie 0852

Blind image quality assessment based on perceptual features and natural scene statistics

Jia Huizhen, Sun Quansen, Wang Tonghan 0859

Image scrambling degree evaluation based on analytic hierarchy process

Cao Guanghui, Hu Kai, Zhang Xing 0868

Image Analysis and Recognition

Object tracking algorithm by combining the predicted target position with compressive tracking

Luo Huilan, Zhong Baokang, Kong Fansheng 0875

Merged characters segmentation reconstruction and recognition of labels based on adaptive location

Hong Tao, Liang Weijian, Lu Yufeng 0886

Moving shadow detection by combining chromaticity and texture invariance

Yin Baocai, Liu Yu, Wang Zengfu 0896

Affine invariant adaptive locally linear embedding

Gu Boyu, Sun Junxi, Li Hongzuo, Liu Guangwen, Cao Yonggang 0906

Human action recognition based on manifold learning

Wang Xin, Wo Bohai, Guan Qiu, Chen Shengyong 0914

Image Understanding and Computer Vision

Fast 3D face reconstruction based on compressed sensing

Zhou Dake, Wu Ziyang, Yang Xin 0924

Feature selection and target model updating in compressive tracking

Shi Wuzhen, Ning Jifeng, Yan Yongfeng 0932

The optimization of image fusion and real-time application for HDR scenarios

Fan Kui, Zhou Xiaobo 0940

Computer Graphics

Rendering simulation of real-image converting into chinese ink painting

Chen Tianding, Jin Weiwei, Chen Yingdan, Wu Di 0946

Animation character model segmentation and labeling approach under the guidance of hierarchical structures

Li Lin, Tao Tao, Liu Xiaoping 0955

Remote Sensing Image Processing

Tropical cyclone auto-recognition from stationary satellite imagery

Geng Xiaoqing, Li Ziwei, Yang Xiaofeng 0964

Unsupervised detection of flood changes with SAR images combining nonsubsam- pled Contourlet domain fusion and parametric kernel graph cuts

Li Qingsong, Qin Xizhong, Jia Zhenghong, Yang Jie, Hu Raphael 0971

Geoinformatics

Compound model for describing direction relations qualitatively

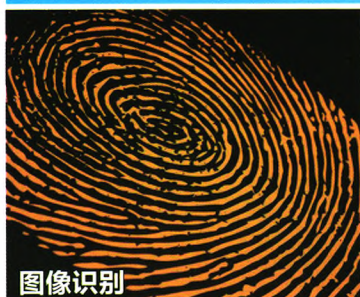
Wang Zhonghui, Yang Yanchun 0979



JOURNAL OF IMAGE AND GRAPHICS

中国图象图形学报

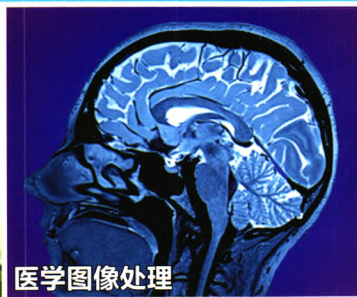
www.cjig.cn



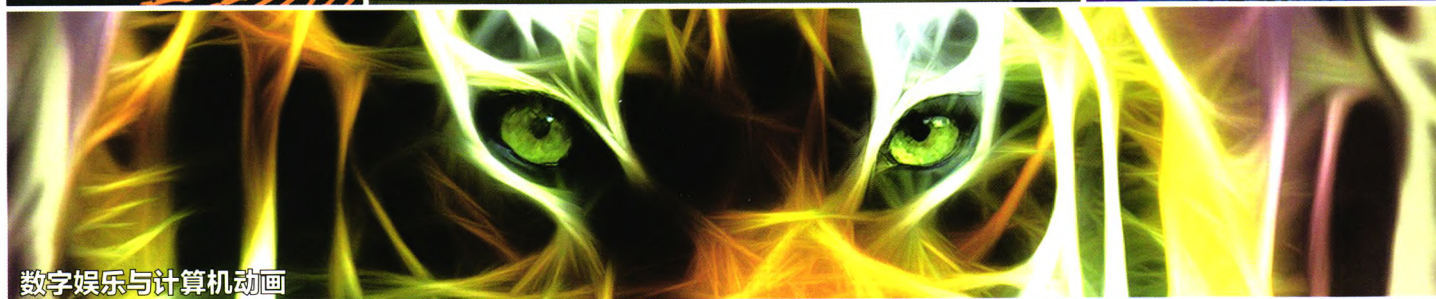
图像识别



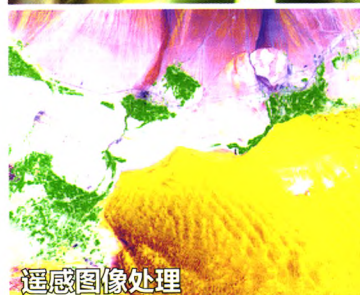
计算机辅助设计



医学图像处理



数字娱乐与计算机动画



遥感图像处理



三维建模



图像采集



ISSN 1006-8961



9 771006 896140

0 6>