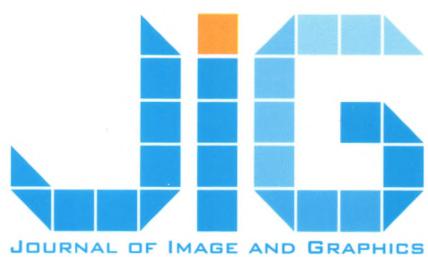




Q K 1 8 3 0 7 8 3

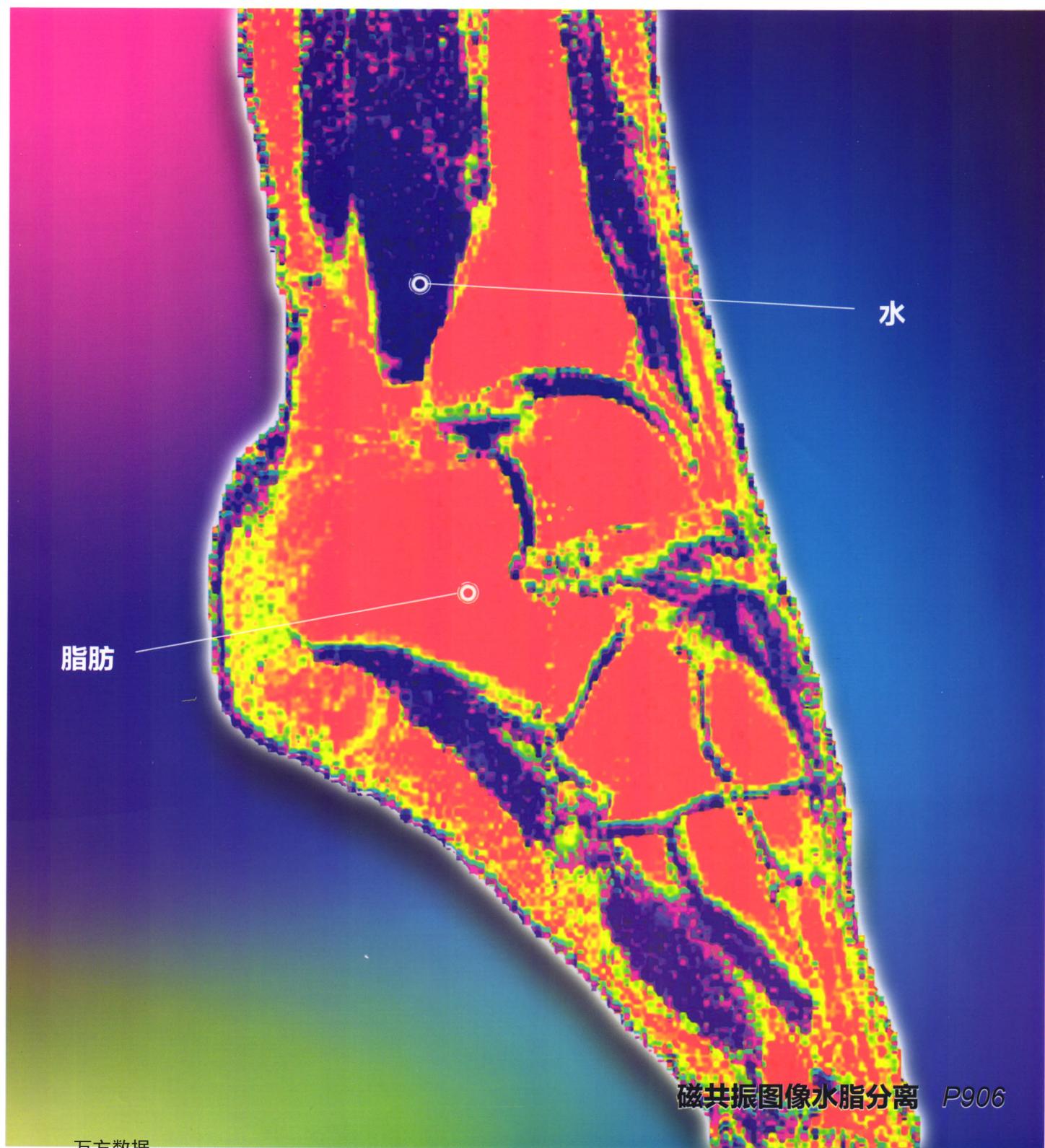


主办: 中国科学院遥感与数字地球研究所
中国图象图形学学会
北京应用物理与计算数学研究所

中国图象 图形学报

2018
06
VOL.23

ISSN1006-8961
CN11-3758/TB





复合域的显著性目标检测方法(第0846页)

综述

数字视频区域篡改的检测与定位

- 姚晔, 胡伟通, 任一支, 翁韶伟 0779

图像处理和编码

联合局部约束的邻域嵌入人脸超分辨率重建

- 黄福珍, 周晨旭, 何林巍 0792

亮度一梯度联合约束的车牌图像超分辨率重建

- 孙京, 袁强强, 李冀玮, 周春平, 沈焕峰 0802

位级同步置乱扩散和像素级环形扩散图像加密算法

- 梁颖, 张绍武 0814

图像分析和识别

多特征融合与交替方向乘子法的行人再识别

- 齐美彬, 王慈淳, 蒋建国, 李佶 0827

区域建议网络的细粒度车型识别

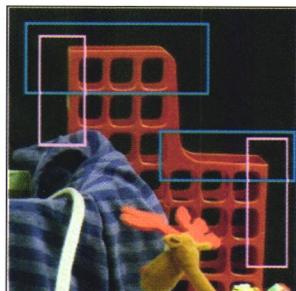
- 杨娟, 曹浩宇, 汪荣贵, 薛丽霞, 胡敏 0837

复合域的显著性目标检测方法

- 崔丽群, 赵越, 胡志毅, 赵雨康 0846

背景吸收的马尔可夫显著性目标检测

- 蒋峰岭, 张海涛, 杨静, 孔斌 0857



特征融合的双目半全局匹配算法及其并行加速实现(第0874页)

图像理解和计算机视觉

点云下地平面检测的RGB-D相机外参自动标定

- 孙士杰, 宋焕生, 张朝阳, 张文涛, 王璇 0866

特征融合的双目半全局匹配算法及其并行加速实现

- 吕倪祺, 宋广华, 杨波威 0874

计算机图形学

结合拓扑持续性和热扩散理论的3维模型分割

- 杨军, 张鹏 0887

带参数的同次Ball曲线

- 李军成, 李兵, 易叶青 0896

医学图像处理

相位分区和局部多项式曲面拟合的相位解缠绕

- 程军营, 王常青, 冯衍秋, 陈武凡 0906

跨模态多标签生物医学图像分类建模识别

- 于玉海, 林鸿飞, 孟佳娜, 郭海, 赵哲焕 0917



结合拓扑持续性和热扩散理论的3维模型分割(第0887页)

遥感图像处理

面向SAR目标识别的深度卷积神经网络结构设计

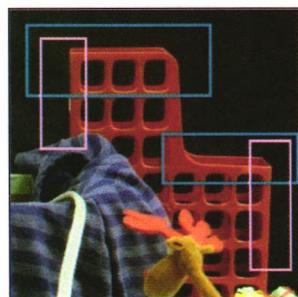
- 谷雨, 徐英 0928

CONTENTS

JOURNAL OF IMAGE AND GRAPHICS



Saliency object detection method based on complex domains (P0846)



Semi-global stereo matching algorithm based on feature fusion and its CUDA implementation(P0874)



Three-dimensional shape segmentation by combining topological persistence and heat diffusion theory(P0887)

Medical Image Processing

- Detection and localization of digital video regional tampering 0779
Yao Ye,Hu Weitong,Ren Yizhi,Weng Shaowei

Image Processing and Coding

- Face super-resolution reconstruction method based on joint local constraint neighbor embedding 0792
Huang Fuzhen,Zhou Chenxu,He Linwei
- License plate image super-resolution based on intensity-gradient prior combination 0802
Sun Jing,Yuan Qiangqiang,Li Jiwei,Zhou Chunping,Shen Huanfeng
- Image encryption algorithm based on bit-level synchronous permutation diffusion and pixel-level annular diffusion 0814
Liang Ying,Zhang Shaowu

Image Analysis and Recognition

- Person re-identification based on multi-feature fusion and alternating direction method of multipliers 0827
Qi Meibin,Wang Cichun,Jiang Jianguo,Li Ji
- Fine-grained car recognition method based on region proposal networks 0837
Yang Juan,Cao Haoyu,Wang Ronggui,Xue Lixia,Hu Min
- Saliency object detection method based on complex domains 0846
Cui Liqun,Zhao Yue,Hu Zhiyi,Zhao Yukang
- Image saliency detection based on background-absorbing Markov chain 0857
Jiang Fengling,Zhang Haitao,Yang Jing,Kong Bin

Image Understanding and Computer Vision

- Automatic extrinsic calibration for RGB-D camera based on ground plane detection in point cloud 0866
Sun Shijie,Song Huansheng,Zhang Chaoyang,Zhang Wentao,Wang Xuan
- Semi-global stereo matching algorithm based on feature fusion and its CUDA implementation 0874
Lyu Niqi,Song Guanghua,Yang Bowei

Computer Graphics

- Three-dimensional shape segmentation by combining topological persistence and heat diffusion theory 0887
Yang Jun,Zhang Peng
- Ball curve of the same degree with a parameter 0896
Li Juncheng,Li Bing,Yi Yeqing

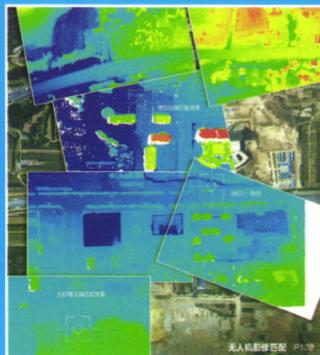
Medical Image Processing

- New phase-unwrapping method based on phase partition and local polynomial surface fitting 0906
Cheng Junying,Wang Changqing,Feng Yanqiu,Chen Wufan
- Classification modeling and recognition for cross modal and multi-label biomedical image 0917
Yu Yuhai,Lin Hongfei,Meng Jiana,Guo Hai,Zhao Zhehuan

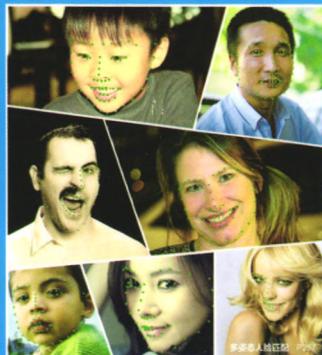
Remote Sensing Image Processing

- Architecture design of deep convolutional neural network for SAR target recognition 0928
Gu Yu,Xu Ying

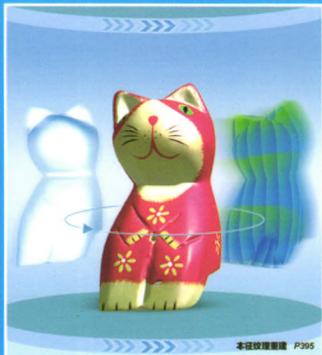
一尺窗 一世界 2017年封面图片



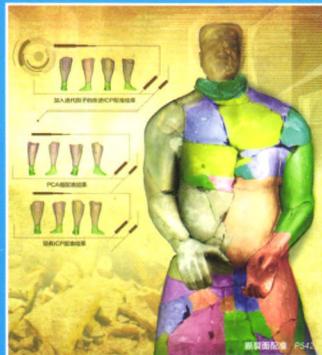
第1期 无人机影像匹配



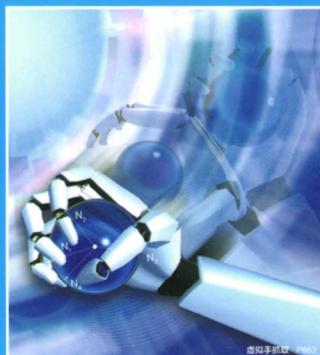
第2期 多姿态人脸匹配



第3期 本征纹理重建



第4期 断裂面配准



第5期 虚拟手抓取



第6期 汉字骨架提取



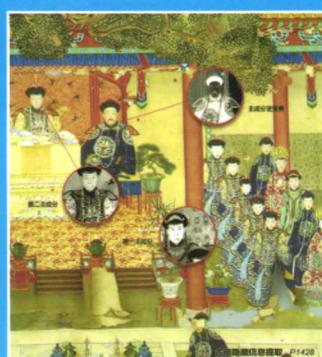
第7期 车流运动仿真



第8期 图像光流估计



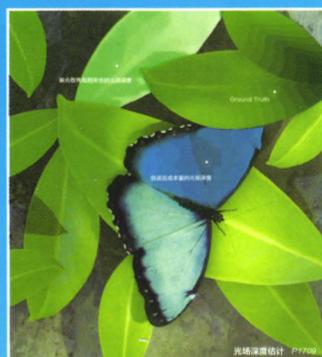
第9期 火灾场景仿真



第10期 古画隐藏信息提取



第11期 视频目标跟踪



第12期 光场深度估计



ISSN 1006-8961



9 771006 896188