

TABLE OF CONTENTS

目 录

The Stock Index Prediction Based on SVM

(基于 SVM 的股票指数预测)

C. L. ZOU, L. ZHANG, Y. WANG, L. CONG.....421

Research and Application of Data Mining in Smart City Lighting Monitoring System

(数据挖掘在智慧城市照明监控系统中的研究与应用)

W. HE, Y. F. LI.....429

A Method of Tungsten Mine Using Gauss Mixed Combined with Color Clustering Algorithm

(基于高斯混合的颜色聚类钨矿色选识别算法研究)

H. MENG, G. Y. ZHANG.....438

Performance Analysis of Cognitive Radio System Based on Proportional Fair Scheduling Algorithm

(基于比例公平调度算法的认知无线电系统性能分析)

P. CUI, S. P. LI.....448

Activity Recognition of Middle-Level Attribution Based on Detachable Structure

(基于可拆分结构的中层属性行为识别)

S. Y. SHI, Y. X. SUN, K. W. WU, Z. XIE.....455

Research of Palmprint Identification Algorithm Based on LDP and PNN

(基于 LDP 和 PNN 的掌纹识别算法)

P. P. ZHOU, X. WANG.....464

Kidney-Inspired Algorithm Based on Scaling Factor and Cooperative Operator

(基于缩放因子和协作算子的肾脏算法)

Q. KE, J. C. WEN.....472

Reversible Medical Image Watermarking Based on Image Interpolation Error Expansion

(基于图像插值误差扩展的可逆医学图像水印)

Y. CHANG, X. WANG.....480

Learning-Based Identification for Feature Boundary Edges of Meshes

(基于学习的网格特征边界边识别)

B. Y. ZHANG, Y. Z. ZHANG, X. F. LUO.....487

A Discovery of New Template Design of CT System Model

(CT 系统模型新模板设计的发现)

X. L. CHEN, T. LUO, H. L. HE, F. WANG.....496

Attribute-Based Fully Homomorphic Encryption Based LWR
(一种基于 LWR 的属性全同态加密方案)

X. L. ZHANG, Y. S. LU.....503

H.264/AVC Video Information Hiding Algorithm Based on CAVLC Trailing Coefficient
(基于 CAVLC 拖尾系数的 H.264/AVC 视频信息隐藏算法)

K. M. WANG, C. B. MA.....512

Research for Scene Depth Structure of Monocular Image
(单目图像深度结构恢复研究)

D. SUN, K. W. WU, Y. X. SUN, Z. XIE.....522

Research of Reservoir Emergency Management Automated Information System
(水库防洪调度应急管理信息系统研究)

Y. Z. LIU, W. T. ZHANG, X. M. CUI.....532

Feature Matching of Fuzzy Multimedia Image Based on the Application of Improved SIFT
(改进 SIFT 算法在模糊图像特征识别中的应用)

L. MA, J. F. LIU.....539

Supervised Speech Enhancement Algorithm Based on Phase Spectrum Estimation
(基于理想组合掩蔽的监督性语音增强算法)

B. M. LI, X. N. FU.....546

Performance Analysis of Cooperative Vehicle Network Based on Energy Harvesting
(基于能量收集的协作车联网性能分析)

Y. X. XIE, S. P. LI.....553

Development of IMMORTAL Games Based on Android Platform
(基于 Android 平台的 IMMORTAL 游戏开发)

M. YANG, Y. Q. LUO, Y. M. HUANG.....559

The Latest Progress of Deep Learning
(深度学习的最新进展)

Y. M. CHEN, X. GAO.....565