

TABLE OF CONTENTS

目 录

基于 OpenMP 的明渠圣维南系统的大规模模拟

Large-Scale Simulation of the Open Channel Saint-Venant System Based on OpenMP

齐永孟.....	2845
----------	------

对抗式域适配迁移学习研究

Research on Adversarial Domain Adaptation

张雪梅, 周艳聪.....	2853
---------------	------

一种基于点和线的视觉惯性 SLAM 算法

A Point and Line Based Visual Inertial SLAM Algorithm

张杰, 裴东, 高文辉.....	2862
------------------	------

基于图像处理的转辙机接点组打入深度提取算法

Penetrating Depth of Contact Group Extraction Algorithm for Switch Machine

Based on Image Processing

杨晨威, 徐尚志, 李志鹏.....	2872
--------------------	------

基于反向学习的 DE-RSO 混合优化算法

Opposition-Based Learning DE-RSO Hybrid Optimizer

徐子岳, 梁晓丹.....	2890
---------------	------

基于区块链的网络协同设计资源共享追溯方法

Blockchain-Based Network Collaborative Design Resource Sharing and

Tracing Method

林翰.....	2900
---------	------

融合分词和语义感知的中文文本摘要模型

A Chinese Text Summarization Model Combining Word Segmentation and

Semantic Awareness

冯正平, 王勇.....	2913
--------------	------

基于 B/S 架构的航线规划仿真系统的设计与实现

Design and Implementation of Flight Route Planning Simulation System

Based on B/S Architecture

李艳军, 曹璐, 杨鹤笛.....	2924
-------------------	------

基于方向性偏好的个性化序列推荐模型

Personalized Sequence Recommendation Model Based on Directional Preference

胡雨萱.....	2932
----------	------

一种基于图模型与定序编码的手指静脉识别方法**Weighted Graph and Gabor Ordinal Measure Based Description for Finger-Vein Network**

叶子云, 石滨萌, 温梦娜 2945

基于天基观测网络的卫星光学定位研究**Research on Satellite Optical Positioning Based on Space-Based Observation Network**

付豪, 付小宁 2953

开源许可证对比研究**A Comparative Study on Open Source Licenses**

赵亮, 高超, 苏晓艳 2971

基于室内场景的盲人轨迹与导航研究**Research on Trajectory and Navigation for Blind People Based on Indoor Scenes**

史安朔, 徐志昊, 孙浩凯, 盛昭瑜, 叶荣坤, 刘雪 2982

大众麻将的博弈系统研究**Study on Game System of Mass Mahjong**

郎海峰, 王旭, 王亚可 2993

基于加权 RPCA 的单帧红外图像小目标检测**Single-Frame Infrared Image Small Target Detection Based on Weighted RPCA**

杨晓潇, 付小宁 3001

基于区块链的安全微支付协议**Secure Micro Payment Protocol Based on Blockchain**

王星凯 3012

一种基于特征敏感的信用卡欺诈检测模型**A Credit Card Fraud Detection Model Based on Feature Sensitivity**

黄家元 3019

一种相对重要节点挖掘方法及其在犯罪网络中的应用**A Relatively Important Node Mining Method and Its Application in Criminal Networks**

罗正国, 郁湧, 于倩, 王莹港, 周彪, 高涛 3028

基于云隐私保护的支持向量机训练外包**Support Vector Machine Training Outsourcing Based on Cloud Privacy-Preserving**

邵宇航 3038

DBSCAN 聚类算法在图像风格迁移中的应用**Application of DBSCAN Clustering Algorithm in Image Style Transfer**

王飞龙, 田江波, 蒋博蓝, 曾文广, 叶忠勇, 黄宏博 3051

云计算中基于数据流图的微服务划分方法**Data Flow Graph Based on Microservice Partitioning Method in Cloud Computing**

钱峥远, 王顺, 曾国荪 3060

基于 CNN 的手指三模态多级特征融合与识别**CNN-Based Finger Trimodal Multi-Level Features Fusion and Recognition**

温梦娜, 叶子云.....3070

基于多层 LSTM 的电商商品销售预测**Sales Forecasting Method of E-Commerce Products Based on LSTM**

胡博文, 李军.....3081

基于注意力机制的酒店评论分类模型**Attention-Based for Hotel Review Classification Model**

周生金, 王勇, 王瑛.....3091

基于领域驱动设计的数字化车间边缘计算平台设计与应用**Design and Application of Edge Computing Platform for Digital Workshop****Based on Domain-Driven Design**

焦长平, 周玉龙.....3099

基于改进 Faster R-CNN 模型的水面漂浮物检测方法**River Drifting Garbage Detection Based on the Improved Faster R-CNN**

黄海源, 赵子豪, 张海刚, 薛元飞.....3108

基于知识库的 C 语言问答系统的设计与实现**The Design and Implementation of the C Language Question and Answer System****Based on the Knowledge Base**

宁海荣, 尤建清, 李英豪, 肖丝莹, 王雨晴, 纪慧敏.....3117

面向水产养殖领域的对虾知识图谱云平台设计与实现**Design and Implementation of Shrimp Knowledge Graph Cloud Platform for****Aquaculture Field**

曹亮, 庄振胤, 刘双印, 李湘丽, 徐龙琴, 尹航, 罗智杰, 刘同来, 郭建军, 刘建华.....3126

基于 Init-Less 模式的 Serverless 冷启动优化方法研究**Research on Serverless Cold Start Optimization Methods Based on Init-Less Mode**

刘畅, 田春岐, 王伟.....3136

基于区块链的属性加密细粒度访问方案**Blockchain-Based Attribute Encryption Fine-Grained Access Scheme**

邹健.....3148

基于改进 DeepLabV3+ 的 COVID-19 肺部 CT 图像语义分割方法**Semantic Segmentation Method of COVID-19 Lung CT Images****Based on Improved DeepLabV3+**

王光宇, 赵曙光, 张笑青, 郭力争.....3156