

TABLE OF CONTENTS

目 录

Research on Home-Based Pension System Based on Blockchain Technology (基于区块链技术的居家养老生态体系探究)

F. LIU, M. K. WANG, J. A. TANG, X. Y. WU, Y. D. YUAN.....275

Design and Construction of Intelligent Practice in University (高校智能实习实践管理平台设计与建设)

K. ZHAO.....283

A Scheduling Algorithm for Minimum Total Delay Time in Mobile Edge Computing (一种移动边缘计算中最小总滞后时间的调度算法)

Y. Z. WEN.....295

Software Design and Implementation of Echo Waves Extraction of Direct Acquisition Wideband Radar Based on Clipboard and COM Technologies (基于剪贴板及 COM 技术设计实现雷达宽带直采回波提取软件)

Z. M. ZHANG, L. ZHANG, L. J. LIU.....303

Performance Analysis of Physical Layer Security of Non-Orthogonal Multiple Access System in Coordinated Multi-Point Network (基于协作多点网络的非正交多址系统的物理层安全研究)

Y. HUANG, J. WU.....311

Prediction of Educational Crowds' Success or Failure Based on Convolutional Neural Network (基于卷积神经网络的教育众筹成败预测)

L. P. LUO, J. HUANG, Y. G. ZHANG.....319

Research on TSN Real-Time Priority Queue Scheduling Algorithm for Industrial Wireless Networks (工业无线网络 TSN 实时优先队列调度算法研究)

Z. X. CHEN.....326

Smoke Alarm System Based on EtherCAT High Speed Data Bus (基于 EtherCAT 高速数据总线的烟雾报警系统)

C. WU, C. Q. WANG, W. Q. XU, S. H. ZHU, Y. B. JIA.....334

The theory and practice of intelligent road environmental monitoring experimental platform based on computer application technology (基于计算机应用技术的智能道路环境监测实验平台的理论架设与实践)

M. L. XU, L. H. ZHANG, B. GUO.....341

Research on Data Management System for High Manganese Wear Resistant Steel (高锰耐磨铸钢数据库系统的设计与实现)	
K. ZHU, Q. LI, D. YUAN, S. Y. ZHAO, P. GU, J. M. ZENG.....	349
The Study and Implementation of Discretization Algorithm Based on Information Entropy (基于信息熵的离散化算法的研究与实现)	
C. X. LIU, M. L. ZHU.....	358
Research on Computing Offloading Based on data Stream Correlation in Industrial Intelligent Edge Computing (工业智能边缘计算中基于数据流相关性的计算卸载研究)	
Y. WANG, Y. F. LI.....	364
Research on Key Technologies of Fast Retrieval Feedback System (快速检索反馈系统关键技术研究)	
X. Q. CHAI.....	372
Componentization Application and Practice Based on Android Development (基于 Android 开发的组件化应用与实践)	
X. A. BAO, Q. WEI, N. ZHANG, L. XU.....	379
Design and Development of Student Dormitory Social Platform WebAPP Based on Vue.js and Javalin Framework (基于 Vue.js 和 Javalin 框架的学生宿舍社交平台 WebAPP 应用程序的设计与开发)	
H. M. HUANG, C. J. LIU, Y. ZHENG, L. Y. WANG, T. PENG.....	390